

Linear systems - Word problems - decimals

- 1) A farmhouse shelters 27 animals. Some are oxen and some are geese. Altogether there are 94 legs. How many of each animal are there?
- 2) There are 21 animals in the barn. Some are chickens and some are oxen. There are 74 legs in all. How many of each animal are there?
- 3) A farmhouse shelters 21 animals. Some are oxen and some are ducks. Altogether there are 76 legs. How many of each animal are there?
- 4) A farmhouse shelters 16 animals. Some are pigs and some are chickens. Altogether there are 58 legs. How many of each animal are there?
- 5) There are 24 animals in the field. Some are goats and some are chickens. There are 78 legs in all. How many of each animal are in the field?
- 6) There are 10 animals in the barn. Some are chickens and some are sheep. There are 26 legs in all. How many of each animal are there?
- 7) There are 12 animals in the barn. Some are chickens and some are goats. There are 42 legs in all. How many of each animal are there?
- 8) There are 18 animals in the barn. Some are geese and some are oxen. There are 56 legs in all. How many of each animal are there?
- 9) There are 10 animals in the field. Some are pigs and some are chickens. There are 36 legs in all. How many of each animal are in the field?
- 10) There are 12 animals in the barn. Some are chickens and some are sheep. There are 36 legs in all. How many of each animal are there?
- 11) There are 20 animals in the field. Some are buffalo and some are chickens. There are 62 legs in all. How many of each animal are in the field?
- 12) There are 8 animals in the field. Some are sheep and some are ducks. There are 28 legs in all. How many of each animal are in the field?
- 13) There are 14 animals in the barn. Some are ducks and some are goats. There are 48 legs in all. How many of each animal are there?

- 14) There are 20 animals in the field. Some are cows and some are chickens. There are 60 legs in all. How many of each animal are in the field?
- 15) A farmhouse shelters 17 animals. Some are horses and some are chickens. Altogether there are 60 legs. How many of each animal are there?
- 16) There are 25 animals in the field. Some are sheep and some are chickens. There are 88 legs in all. How many of each animal are in the field?
- 17) A farmhouse shelters 20 animals. Some are buffalo and some are geese. Altogether there are 66 legs. How many of each animal are there?
- 18) A farmhouse shelters 17 animals. Some are oxen and some are ducks. Altogether there are 52 legs. How many of each animal are there?
- 19) There are 22 animals in the barn. Some are ducks and some are cows. There are 76 legs in all. How many of each animal are there?
- 20) There are 24 animals in the barn. Some are ducks and some are pigs. There are 76 legs in all. How many of each animal are there?
- 21) There are 17 animals in the barn. Some are ducks and some are goats. There are 56 legs in all. How many of each animal are there?
- 22) A farmhouse shelters 17 animals. Some are sheep and some are ducks. Altogether there are 64 legs. How many of each animal are there?
- 23) There are 6 animals in the field. Some are oxen and some are ducks. There are 16 legs in all. How many of each animal are in the field?
- 24) A farmhouse shelters 18 animals. Some are buffalo and some are geese. Altogether there are 66 legs. How many of each animal are there?
- 25) There are 16 animals in the barn. Some are ducks and some are horses. There are 54 legs in all. How many of each animal are there?
- 26) There are 18 animals in the barn. Some are chickens and some are buffalo. There are 68 legs in all. How many of each animal are there?
- 27) There are 13 animals in the barn. Some are geese and some are oxen. There are 32 legs in all. How many of each animal are there?

- 28) There are 16 animals in the barn. Some are ducks and some are cows. There are 46 legs in all. How many of each animal are there?
- 29) A farmhouse shelters 12 animals. Some are horses and some are chickens. Altogether there are 32 legs. How many of each animal are there?
- 30) A farmhouse shelters 13 animals. Some are sheep and some are ducks. Altogether there are 44 legs. How many of each animal are there?
- 31) There are 9 animals in the barn. Some are geese and some are oxen. There are 22 legs in all. How many of each animal are there?
- 32) There are 24 animals in the barn. Some are geese and some are oxen. There are 80 legs in all. How many of each animal are there?
- 33) There are 13 animals in the field. Some are buffalo and some are chickens. There are 40 legs in all. How many of each animal are in the field?
- 34) There are 13 animals in the field. Some are goats and some are geese. There are 34 legs in all. How many of each animal are in the field?
- 35) A farmhouse shelters 7 animals. Some are cows and some are chickens. Altogether there are 22 legs. How many of each animal are there?
- 36) There are 15 animals in the field. Some are sheep and some are ducks. There are 40 legs in all. How many of each animal are in the field?
- 37) There are 17 animals in the field. Some are sheep and some are chickens. There are 54 legs in all. How many of each animal are in the field?
- 38) There are 20 animals in the field. Some are buffalo and some are geese. There are 74 legs in all. How many of each animal are in the field?
- 39) There are 18 animals in the field. Some are sheep and some are chickens. There are 60 legs in all. How many of each animal are in the field?
- 40) There are 19 animals in the barn. Some are ducks and some are goats. There are 66 legs in all. How many of each animal are there?
- 41) A farmhouse shelters 15 animals. Some are pigs and some are chickens. Altogether there are 52 legs. How many of each animal are there?

- 42) There are 13 animals in the barn. Some are chickens and some are oxen. There are 48 legs in all. How many of each animal are there?
- 43) A farmhouse shelters 19 animals. Some are sheep and some are geese. Altogether there are 56 legs. How many of each animal are there?
- 44) There are 23 animals in the field. Some are pigs and some are ducks. There are 78 legs in all. How many of each animal are in the field?
- 45) There are 4 animals in the barn. Some are geese and some are cows. There are 12 legs in all. How many of each animal are there?
- 46) There are 23 animals in the barn. Some are ducks and some are buffalo. There are 82 legs in all. How many of each animal are there?
- 47) There are 11 animals in the barn. Some are geese and some are pigs. There are 36 legs in all. How many of each animal are there?
- 48) A farmhouse shelters 14 animals. Some are buffalo and some are ducks. Altogether there are 44 legs. How many of each animal are there?
- 49) A farmhouse shelters 17 animals. Some are buffalo and some are geese. Altogether there are 48 legs. How many of each animal are there?
- 50) A farmhouse shelters 15 animals. Some are oxen and some are geese. Altogether there are 42 legs. How many of each animal are there?
- 51) A farmhouse shelters 5 animals. Some are goats and some are chickens. Altogether there are 16 legs. How many of each animal are there?
- 52) There are 18 animals in the barn. Some are ducks and some are horses. There are 64 legs in all. How many of each animal are there?
- 53) There are 30 animals in the field. Some are oxen and some are chickens. There are 100 legs in all. How many of each animal are in the field?
- 54) A farmhouse shelters 20 animals. Some are buffalo and some are chickens. Altogether there are 68 legs. How many of each animal are there?
- 55) There are 22 animals in the barn. Some are ducks and some are pigs. There are 84 legs in all. How many of each animal are there?

- 56) There are 23 animals in the field. Some are pigs and some are chickens. There are 74 legs in all. How many of each animal are in the field?
- 57) There are 11 animals in the field. Some are oxen and some are geese. There are 32 legs in all. How many of each animal are in the field?
- 58) There are 10 animals in the barn. Some are chickens and some are sheep. There are 32 legs in all. How many of each animal are there?
- 59) A farmhouse shelters 6 animals. Some are oxen and some are ducks. Altogether there are 18 legs. How many of each animal are there?
- 60) There are 26 animals in the field. Some are pigs and some are ducks. There are 90 legs in all. How many of each animal are in the field?
- 61) A farmhouse shelters 22 animals. Some are pigs and some are chickens. Altogether there are 74 legs. How many of each animal are there?
- 62) There are 21 animals in the barn. Some are chickens and some are buffalo. There are 72 legs in all. How many of each animal are there?
- 63) There are 15 animals in the field. Some are sheep and some are geese. There are 54 legs in all. How many of each animal are in the field?
- 64) There are 13 animals in the barn. Some are geese and some are oxen. There are 46 legs in all. How many of each animal are there?
- 65) There are 29 animals in the barn. Some are ducks and some are goats. There are 96 legs in all. How many of each animal are there?
- 66) There are 14 animals in the barn. Some are geese and some are cows. There are 52 legs in all. How many of each animal are there?
- 67) There are 12 animals in the field. Some are sheep and some are ducks. There are 40 legs in all. How many of each animal are in the field?
- 68) A farmhouse shelters 10 animals. Some are horses and some are chickens. Altogether there are 28 legs. How many of each animal are there?
- 69) There are 23 animals in the barn. Some are chickens and some are cows. There are 80 legs in all. How many of each animal are there?

- 70) There are 25 animals in the field. Some are goats and some are chickens. There are 90 legs in all. How many of each animal are in the field?
- 71) There are 14 animals in the field. Some are sheep and some are chickens. There are 38 legs in all. How many of each animal are in the field?
- 72) A farmhouse shelters 12 animals. Some are horses and some are ducks. Altogether there are 28 legs. How many of each animal are there?
- 73) A farmhouse shelters 11 animals. Some are pigs and some are ducks. Altogether there are 26 legs. How many of each animal are there?
- 74) There are 7 animals in the barn. Some are ducks and some are horses. There are 24 legs in all. How many of each animal are there?
- 75) A farmhouse shelters 10 animals. Some are buffalo and some are ducks. Altogether there are 30 legs. How many of each animal are there?
- 76) A farmhouse shelters 21 animals. Some are goats and some are ducks. Altogether there are 64 legs. How many of each animal are there?
- 77) A farmhouse shelters 22 animals. Some are cows and some are chickens. Altogether there are 70 legs. How many of each animal are there?
- 78) A farmhouse shelters 14 animals. Some are sheep and some are chickens. Altogether there are 40 legs. How many of each animal are there?
- 79) A farmhouse shelters 16 animals. Some are goats and some are chickens. Altogether there are 44 legs. How many of each animal are there?
- 80) A farmhouse shelters 19 animals. Some are oxen and some are ducks. Altogether there are 70 legs. How many of each animal are there?
- 81) A farmhouse shelters 21 animals. Some are goats and some are geese. Altogether there are 78 legs. How many of each animal are there?
- 82) There are 14 animals in the barn. Some are chickens and some are pigs. There are 50 legs in all. How many of each animal are there?
- 83) A farmhouse shelters 16 animals. Some are buffalo and some are geese. Altogether there are 48 legs. How many of each animal are there?

- 84) A farmhouse shelters 19 animals. Some are cows and some are geese. Altogether there are 72 legs. How many of each animal are there?
- 85) There are 25 animals in the field. Some are buffalo and some are geese. There are 84 legs in all. How many of each animal are in the field?
- 86) There are 26 animals in the field. Some are cows and some are ducks. There are 86 legs in all. How many of each animal are in the field?
- 87) There are 20 animals in the barn. Some are ducks and some are oxen. There are 70 legs in all. How many of each animal are there?
- 88) A farmhouse shelters 9 animals. Some are pigs and some are ducks. Altogether there are 30 legs. How many of each animal are there?
- 89) There are 25 animals in the field. Some are goats and some are ducks. There are 80 legs in all. How many of each animal are in the field?
- 90) There are 13 animals in the field. Some are horses and some are ducks. There are 42 legs in all. How many of each animal are in the field?
- 91) There are 20 animals in the barn. Some are geese and some are pigs. There are 64 legs in all. How many of each animal are there?
- 92) There are 12 animals in the field. Some are cows and some are geese. There are 30 legs in all. How many of each animal are in the field?
- 93) A farmhouse shelters 16 animals. Some are cows and some are geese. Altogether there are 56 legs. How many of each animal are there?
- 94) There are 15 animals in the field. Some are horses and some are geese. There are 56 legs in all. How many of each animal are in the field?
- 95) There are 22 animals in the barn. Some are ducks and some are goats. There are 68 legs in all. How many of each animal are there?
- 96) There are 22 animals in the field. Some are cows and some are geese. There are 80 legs in all. How many of each animal are in the field?
- 97) There are 16 animals in the barn. Some are ducks and some are pigs. There are 50 legs in all. How many of each animal are there?

- 98) A farmhouse shelters 13 animals. Some are sheep and some are chickens. Altogether there are 38 legs. How many of each animal are there?
- 99) There are 19 animals in the barn. Some are ducks and some are cows. There are 60 legs in all. How many of each animal are there?
- 100) There are 27 animals in the barn. Some are chickens and some are pigs. There are 88 legs in all. How many of each animal are there?
- 101) Aliyah bought 6 writing utensils for a total of \$18.60. Pens cost \$4 and pencils cost \$2.20. How many of each writing utensil did she buy?
- 102) Nicole spent \$344 on pairs of pants. Dress pants cost \$62 and jeans cost \$48. If she bought a total of 6 then how many of each kind did she buy?
- 103) Heather bought 7 eating utensils for a total of \$33. Spoons cost \$3 and forks cost \$6. How many of each eating utensil did she buy?
- 104) The school store sells apples for \$0.55 and pears for \$0.85. On Friday they sold 9 pieces of fruit earning a total of \$7.05. How many of each item did they sell?
- 105) There are 19 animals in the barn. Some are chickens and some are buffalo. There are 56 legs in all. How many of each animal are there?
- 106) A farmhouse shelters 25 animals. Some are pigs and some are ducks. Altogether there are 84 legs. How many of each animal are there?
- 107) Wilbur bought 9 books for a total of \$206.60. Math books cost \$25 and English books cost \$20.40. How many of each type of book did he buy?
- 108) There are 15 animals in the barn. Some are ducks and some are buffalo. There are 46 legs in all. How many of each animal are there?
- 109) The school store sells highlighters for \$0.25 and permanent markers for \$1. On Friday they sold 9 of these items earning a total of \$3.75. How many of each item did they sell?
- 110) A farmhouse shelters 13 animals. Some are horses and some are chickens. Altogether there are 42 legs. How many of each animal are there?
- 111) There are 16 animals in the field. Some are sheep and some are chickens. There are 46 legs in all. How many of each animal are in the field?

- 112) Scott spent \$400 on books. Math books cost \$58 and science books cost \$71. If he bought a total of 6 then how many of each kind did he buy?
- 113) There are 14 animals in the field. Some are goats and some are ducks. There are 50 legs in all. How many of each animal are in the field?
- 114) The school store sells apples for \$0.15 and bananas for \$1.20. On Monday they sold 10 pieces of fruit earning a total of \$6.75. How many of each item did they sell?
- 115) There are 23 animals in the barn. Some are geese and some are pigs. There are 80 legs in all. How many of each animal are there?
- 116) There are 19 animals in the field. Some are oxen and some are geese. There are 70 legs in all. How many of each animal are in the field?
- 117) A farmhouse shelters 19 animals. Some are horses and some are ducks. Altogether there are 72 legs. How many of each animal are there?
- 118) A farmhouse shelters 21 animals. Some are goats and some are ducks. Altogether there are 74 legs. How many of each animal are there?
- 119) There are 10 animals in the barn. Some are geese and some are sheep. There are 28 legs in all. How many of each animal are there?
- 120) Heather bought 9 eating utensils for a total of \$40.80. Spoons cost \$4.70 and forks cost \$4.20. How many of each eating utensil did she buy?
- 121) There are 24 animals in the field. Some are cows and some are ducks. There are 80 legs in all. How many of each animal are in the field?
- 122) The school store sells highlighters for \$0.40 and permanent markers for \$1.15. On Wednesday they sold 15 of these items earning a total of \$11.25. How many of each item did they sell?
- 123) Scott spent \$23.40 on writing utensils. Pens cost \$3.80 and pencils cost \$2.40. If he bought a total of 8 then how many of each kind did he buy?
- 124) The school cafeteria sells apples for \$0.55 and pears for \$0.95. On Monday they sold 18 pieces of fruit earning a total of \$13.50. How many of each item did they sell?
- 125) The school store sells pears for \$0.90 and oranges for \$0.20. On Tuesday they sold 12 pieces of fruit earning a total of \$9.40. How many of each item did they sell?

- 126) Jill spent \$559 on pairs of pants. Dress pants cost \$97 and jeans cost \$67. If she bought a total of 7 then how many of each kind did she buy?
- 127) The school store sells AAA batteries for \$0.20 and nine-volt batteries for \$1.05. On Wednesday they sold 15 batteries earning a total of \$8.10. How many of each item did they sell?
- 128) Lisa bought 7 shirts for a total of \$145. Fancy shirts cost \$25 and plain shirts cost \$10. How many of each type of shirt did she buy?
- 129) Joe bought 11 writing utensils for a total of \$15.60. Pens cost \$1.80 and pencils cost \$1.10. How many of each writing utensil did he buy?
- 130) There are 10 animals in the field. Some are oxen and some are chickens. There are 34 legs in all. How many of each animal are in the field?
- 131) The school store sells correction fluid for \$0.80 and correction tape for \$1.10. On Friday they sold 10 of these items earning a total of \$9.50. How many of each item did they sell?
- 132) There are 10 animals in the field. Some are buffalo and some are ducks. There are 36 legs in all. How many of each animal are in the field?
- 133) The school cafeteria sells apples and bananas. Apples cost \$0.80 and bananas cost \$0.25. On Thursday they sold 11 pieces of fruit earning a total of \$6.05. How many of each item did they sell?
- 134) There are 21 animals in the field. Some are cows and some are geese. There are 78 legs in all. How many of each animal are in the field?
- 135) The school cafeteria sells corn chips and potato chips. Corn chips cost \$1.15 and potato chips cost \$0.50. On Tuesday they sold 12 bags of chips earning a total of \$10.55. How many of each item did they sell?
- 136) Adam spent \$46.30 on shirts. Tee shirts cost \$6.50 and long sleeve shirts cost \$6.90. If he bought a total of 7 then how many of each kind did he buy?
- 137) There are 25 animals in the barn. Some are geese and some are sheep. There are 88 legs in all. How many of each animal are there?
- 138) A farmhouse shelters 14 animals. Some are pigs and some are ducks. Altogether there are 48 legs. How many of each animal are there?
- 139) There are 9 animals in the barn. Some are chickens and some are buffalo. There are 32 legs in all. How many of each animal are there?

- 140) Emily spent \$79.60 on shirts. Tee shirts cost \$6.60 and long sleeve shirts cost \$8. If she bought a total of 11 then how many of each kind did she buy?
- 141) The school store sells AAA batteries for \$0.25 and nine-volt batteries for \$0.40. On Wednesday they sold 12 batteries earning a total of \$3.90. How many of each item did they sell?
- 142) The school store sells oranges for \$0.20 and tangerines for \$1.30. On Monday they sold 12 pieces of fruit earning a total of \$13.40. How many of each item did they sell?
- 143) A farmhouse shelters 19 animals. Some are horses and some are geese. Altogether there are 66 legs. How many of each animal are there?
- 144) There are 19 animals in the barn. Some are ducks and some are oxen. There are 58 legs in all. How many of each animal are there?
- 145) Jaidee spent \$28.80 on writing utensils. Pens cost \$4.60 and pencils cost \$2.90. If she bought a total of 7 then how many of each kind did she buy?
- 146) Danielle bought 6 books for a total of \$145.20. Math books cost \$21.90 and English books cost \$26.50. How many of each type of book did she buy?
- 147) Perry bought 9 pairs of pants for a total of \$611. Dress pants cost \$84 and jeans cost \$55. How many of each type of pants did he buy?
- 148) The school store sells graph paper for \$0.20 and lined paper for \$0.65. On Monday they sold 5 pieces of paper earning a total of \$1.90. How many of each item did they sell?
- 149) Beth spent \$45.20 on shirts. Tee shirts cost \$7 and long sleeve shirts cost \$8.60. If she bought a total of 6 then how many of each kind did she buy?
- 150) The school store sells pears for \$0.75 and oranges for \$0.95. On Friday they sold 12 pieces of fruit earning a total of \$9.40. How many of each item did they sell?
- 151) Kali bought 5 eating utensils for a total of \$20.70. Spoons cost \$3.50 and forks cost \$5.10. How many of each eating utensil did she buy?
- 152) There are 12 animals in the barn. Some are ducks and some are cows. There are 44 legs in all. How many of each animal are there?
- 153) There are 16 animals in the field. Some are goats and some are ducks. There are 48 legs in all. How many of each animal are in the field?

- 154) There are 14 animals in the field. Some are oxen and some are geese. There are 46 legs in all. How many of each animal are in the field?
- 155) There are 5 animals in the barn. Some are geese and some are buffalo. There are 16 legs in all. How many of each animal are there?
- 156) There are 17 animals in the barn. Some are geese and some are goats. There are 52 legs in all. How many of each animal are there?
- 157) Abhasra spent \$99.10 on shirts. Fancy shirts cost \$26.30 and plain shirts cost \$9.30. If she bought a total of 7 then how many of each kind did she buy?
- 158) Sumalee bought 10 writing utensils for a total of \$15.20. Pens cost \$1.60 and pencils cost \$1.40. How many of each writing utensil did she buy?
- 159) DeShawn spent \$169.50 on shirts. Fancy shirts cost \$25.50 and plain shirts cost \$14. If he bought a total of 8 then how many of each kind did he buy?
- 160) There are 22 animals in the barn. Some are chickens and some are goats. There are 78 legs in all. How many of each animal are there?
- 161) The school store sells corn chips for \$0.45 and potato chips for \$0.50. On Tuesday they sold 10 bags of chips earning a total of \$4.90. How many of each item did they sell?
- 162) A farmhouse shelters 17 animals. Some are sheep and some are ducks. Altogether there are 62 legs. How many of each animal are there?
- 163) Aliyah bought 10 eating utensils for a total of \$35.60. Spoons cost \$4.20 and forks cost \$2.60. How many of each eating utensil did she buy?
- 164) A farmhouse shelters 24 animals. Some are cows and some are ducks. Altogether there are 82 legs. How many of each animal are there?
- 165) Anjali spent \$375 on books. Math books cost \$59 and science books cost \$66. If she bought a total of 6 then how many of each kind did she buy?
- 166) There are 23 animals in the barn. Some are geese and some are goats. There are 84 legs in all. How many of each animal are there?
- 167) The school store sells pencils for \$0.75 and pens for \$0.95. On Tuesday they sold 20 writing utensils earning a total of \$17. How many of each item did they sell?

- 168) Bill spent \$582 on pairs of pants. Dress pants cost \$68 and jeans cost \$58. If he bought a total of 9 then how many of each kind did he buy?
- 169) There are 25 animals in the field. Some are oxen and some are ducks. There are 90 legs in all. How many of each animal are in the field?
- 170) The school store sells pears for \$0.30 and oranges for \$0.65. On Friday they sold 9 pieces of fruit earning a total of \$5.15. How many of each item did they sell?
- 171) There are 8 animals in the field. Some are pigs and some are geese. There are 28 legs in all. How many of each animal are in the field?
- 172) There are 13 animals in the barn. Some are geese and some are horses. There are 38 legs in all. How many of each animal are there?
- 173) The school cafeteria sells oranges and tangerines. Oranges cost \$0.60 and tangerines cost \$0.55. On Tuesday they sold 9 pieces of fruit earning a total of \$5.15. How many of each item did they sell?
- 174) The school store sells apples and pears. Apples cost \$1.20 and pears cost \$0.65. On Wednesday they sold 11 pieces of fruit earning a total of \$10.45. How many of each item did they sell?
- 175) A farmhouse shelters 29 animals. Some are horses and some are ducks. Altogether there are 96 legs. How many of each animal are there?
- 176) There are 16 animals in the barn. Some are geese and some are sheep. There are 44 legs in all. How many of each animal are there?
- 177) The school store sells correction fluid and correction tape. Correction fluid cost \$0.75 and correction tape cost \$0.25. On Friday they sold 7 of these items earning a total of \$3.75. How many of each item did they sell?
- 178) Ted bought 6 shirts for a total of \$80.80. Fancy shirts cost \$20 and plain shirts cost \$10.20. How many of each type of shirt did he buy?
- 179) Jessica spent \$29 on writing utensils. Pens cost \$4.10 and pencils cost \$2.10. If she bought a total of 10 then how many of each kind did she buy?
- 180) There are 13 animals in the barn. Some are ducks and some are cows. There are 34 legs in all. How many of each animal are there?
- 181) There are 14 animals in the barn. Some are geese and some are pigs. There are 42 legs in all. How many of each animal are there?

- 182) Shanice spent \$209.40 on books. Math books cost \$27.80 and English books cost \$25.20. If she bought a total of 8 then how many of each kind did she buy?
- 183) There are 17 animals in the field. Some are oxen and some are ducks. There are 50 legs in all. How many of each animal are in the field?
- 184) There are 16 animals in the field. Some are buffalo and some are ducks. There are 54 legs in all. How many of each animal are in the field?
- 185) The school store sells oranges for \$0.50 and tangerines for \$0.90. On Thursday they sold 16 pieces of fruit earning a total of \$11.60. How many of each item did they sell?
- 186) Jill spent \$76.40 on shirts. Tee shirts cost \$6.60 and long sleeve shirts cost \$10. If she bought a total of 9 then how many of each kind did she buy?
- 187) A farmhouse shelters 11 animals. Some are goats and some are ducks. Altogether there are 38 legs. How many of each animal are there?
- 188) Joe bought 8 books for a total of \$180.60. Math books cost \$23.20 and English books cost \$20.70. How many of each type of book did he buy?
- 189) Rob spent \$528 on books. Math books cost \$57 and science books cost \$60. If he bought a total of 9 then how many of each kind did he buy?
- 190) The school cafeteria sells oranges for \$0.65 and tangerines for \$0.40. On Friday they sold 13 pieces of fruit earning a total of \$7.20. How many of each item did they sell?
- 191) A farmhouse shelters 9 animals. Some are cows and some are ducks. Altogether there are 26 legs. How many of each animal are there?
- 192) The school store sells apples for \$0.75 and bananas for \$0.70. On Wednesday they sold 14 pieces of fruit earning a total of \$10. How many of each item did they sell?
- 193) The school store sells correction fluid and correction tape. Correction fluid cost \$0.30 and correction tape cost \$0.60. On Tuesday they sold 17 of these items earning a total of \$8.10. How many of each item did they sell?
- 194) A farmhouse shelters 26 animals. Some are buffalo and some are chickens. Altogether there are 86 legs. How many of each animal are there?
- 195) Eduardo bought 6 eating utensils for a total of \$19.50. Spoons cost \$3 and forks cost \$3.50. How many of each eating utensil did he buy?

- 196) The school store sells correction fluid and correction tape. Correction fluid cost \$1.20 and correction tape cost \$0.70. On Wednesday they sold 10 of these items earning a total of \$9.50. How many of each item did they sell?
- 197) The school store sells highlighters and permanent markers. Highlighters cost \$0.60 and permanent markers cost \$0.20. On Friday they sold 16 of these items earning a total of \$6. How many of each item did they sell?
- 198) Heather bought 10 shirts for a total of \$66. Tee shirts cost \$7.50 and long sleeve shirts cost \$5.70. How many of each type of shirt did she buy?
- 199) There are 16 animals in the field. Some are goats and some are geese. There are 52 legs in all. How many of each animal are in the field?
- 200) A farmhouse shelters 12 animals. Some are sheep and some are ducks. Altogether there are 30 legs. How many of each animal are there?
- 201) A class used cars and buses to go on a field trip. They used 8 vehicles to go on the trip. Each car holds 5 students and each bus holds 60 students. If 150 students went on the trip then how many of each type of vehicle did the class use?
- 202) A farmhouse shelters 19 animals. Some are cows and some are geese. Altogether there are 58 legs. How many of each animal are there?
- 203) A class used cars and buses to go on a field trip. They used 12 vehicles to go on the trip. Each car holds 3 students and each bus holds 60 students. If 492 students went on the trip then how many of each type of vehicle did the class use?
- 204) All 340 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 40 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
- 205) There are 20 animals in the barn. Some are ducks and some are sheep. There are 74 legs in all. How many of each animal are there?
- 206) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 9 vehicles to go on the trip. Each car holds 5 students and each van holds 9 students. If 73 students went on the trip then how many of each type of vehicle did the class use?
- 207) Danielle bought 8 eating utensils for a total of \$31.60. Spoons cost \$2.80 and forks cost \$5.10. How many of each eating utensil did she buy?
- 208) A farmhouse shelters 23 animals. Some are horses and some are chickens. Altogether there are 82 legs. How many of each animal are there?

- 209) A class of 160 students went on a field trip. They took 10 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 5 students and each bus hold 60 students.
- 210) Aliyah bought 11 shirts for a total of \$206.90. Fancy shirts cost \$26.50 and plain shirts cost \$12.40. How many of each type of shirt did she buy?
- 211) The school store sells correction fluid for \$0.30 and correction tape for \$0.25. On Wednesday they sold 12 of these items earning a total of \$3.10. How many of each item did they sell?
- 212) Kali spent \$528 on pairs of pants. Dress pants cost \$64 and jeans cost \$48. If she bought a total of 9 then how many of each kind did she buy?
- 213) There are 26 animals in the field. Some are buffalo and some are ducks. There are 88 legs in all. How many of each animal are in the field?
- 214) A class used cars and buses to go on a field trip. They used 14 vehicles to go on the trip. Each car holds 5 students and each bus holds 20 students. If 175 students went on the trip then how many of each type of vehicle did the class use?
- 215) The school store sells graph paper and lined paper. Graph paper cost \$1 and lined paper cost \$1.30. On Friday they sold 15 pieces of paper earning a total of \$17.10. How many of each item did they sell?
- 216) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 7 vehicles to go on the trip. Each car holds 4 students and each van holds 13 students. If 46 students went on the trip then how many of each type of vehicle did the class use?
- 217) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 5 students and each van holds 13 students. If 108 students went on the trip then how many of each type of vehicle did the class use?
- 218) The school store sells graph paper and lined paper. Graph paper cost \$0.25 and lined paper cost \$0.65. On Wednesday they sold 16 pieces of paper earning a total of \$6.40. How many of each item did they sell?
- 219) There are 6 animals in the barn. Some are ducks and some are oxen. There are 18 legs in all. How many of each animal are there?
- 220) The school store sells pencil sharpeners for \$0.25 and erasers for \$0.50. On Tuesday they sold 14 of these items earning a total of \$5.25. How many of each item did they sell?
- 221) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 9 students and each bus holds 30 students. If 186 students went on the trip then how many of each type of vehicle did the class use?

- 222) There are 29 animals in the barn. Some are geese and some are horses. There are 98 legs in all. How many of each animal are there?
- 223) All 365 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 55 students each. How many of each type of vehicle did they use if there were 13 vehicles total?
- 224) There are 23 animals in the field. Some are buffalo and some are ducks. There are 86 legs in all. How many of each animal are in the field?
- 225) All 255 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 60 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
- 226) There are 17 animals in the barn. Some are geese and some are cows. There are 58 legs in all. How many of each animal are there?
- 227) All 120 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 6 vehicles total?
- 228) There are 14 animals in the barn. Some are chickens and some are pigs. There are 44 legs in all. How many of each animal are there?
- 229) A class used cars and buses to go on a field trip. They used 10 vehicles to go on the trip. Each car holds 4 students and each bus holds 15 students. If 95 students went on the trip then how many of each type of vehicle did the class use?
- 230) A farmhouse shelters 16 animals. Some are oxen and some are chickens. Altogether there are 48 legs. How many of each animal are there?
- 231) The school store sells highlighters and permanent markers. Highlighters cost \$0.85 and permanent markers cost \$0.60. On Thursday they sold 17 of these items earning a total of \$12.45. How many of each item did they sell?
- 232) Bill spent \$164 on shirts. Fancy shirts cost \$29.60 and plain shirts cost \$11.40. If he bought a total of 8 then how many of each kind did he buy?
- 233) The school cafeteria sells oranges for \$1.25 and tangerines for \$0.95. On Thursday they sold 13 pieces of fruit earning a total of \$13.55. How many of each item did they sell?
- 234) There are 19 animals in the barn. Some are ducks and some are goats. There are 56 legs in all. How many of each animal are there?

- 235) Asanji bought 6 shirts for a total of \$103.40. Fancy shirts cost \$20.60 and plain shirts cost \$10.50. How many of each type of shirt did he buy?
- 236) Mofor bought 8 eating utensils for a total of \$42.00. Spoons cost \$5.60 and forks cost \$4.20. How many of each eating utensil did he buy?
- 237) A farmhouse shelters 14 animals. Some are oxen and some are ducks. Altogether there are 42 legs. How many of each animal are there?
- 238) A class of 285 students went on a field trip. They took 9 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 5 students and each bus hold 45 students.
- 239) The school store sells pencils and pens. Pencils cost \$1 and pens cost \$0.30. On Monday they sold 6 writing utensils earning a total of \$3.90. How many of each item did they sell?
- 240) The school cafeteria sells apples for \$1.30 and bananas for \$0.25. On Thursday they sold 11 pieces of fruit earning a total of \$12.20. How many of each item did they sell?
- 241) All 484 students in the Math Club went on a field trip. Some students rode in vans which hold 11 students each and some students rode in buses which hold 55 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
- 242) Jacob spent \$52.50 on eating utensils. Spoons cost \$5.70 and forks cost \$5.90. If he bought a total of 9 then how many of each kind did he buy?
- 243) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 9 students and each bus holds 35 students. If 272 students went on the trip then how many of each type of vehicle did the class use?
- 244) The school store sells pears for \$1.20 and oranges for \$0.70. On Friday they sold 10 pieces of fruit earning a total of \$9. How many of each item did they sell?
- 245) A farmhouse shelters 14 animals. Some are oxen and some are ducks. Altogether there are 50 legs. How many of each animal are there?
- 246) All 338 students in the Math Club went on a field trip. Some students rode in cars which hold 4 students each and some students rode in buses which hold 55 students each. How many of each type of vehicle did they use if there were 8 vehicles total?
- 247) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 14 vehicles to go on the trip. Each car holds 5 students and each van holds 8 students. If 88 students went on the trip then how many of each type of vehicle did the class use?

- 248) There are 16 animals in the field. Some are goats and some are ducks. There are 54 legs in all. How many of each animal are in the field?
- 249) All 129 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 30 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
- 250) All 83 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in vans which hold 8 students each. How many of each type of vehicle did they use if there were 13 vehicles total?
- 251) There are 19 animals in the barn. Some are chickens and some are cows. There are 60 legs in all. How many of each animal are there?
- 252) All 295 students in the Math Club went on a field trip. Some students rode in vans which hold 11 students each and some students rode in buses which hold 60 students each. How many of each type of vehicle did they use if there were 9 vehicles total?
- 253) The school store sells AAA batteries for \$0.40 and nine-volt batteries for \$1.30. On Wednesday they sold 12 batteries earning a total of \$13.80. How many of each item did they sell?
- 254) A farmhouse shelters 20 animals. Some are sheep and some are geese. Altogether there are 76 legs. How many of each animal are there?
- 255) A class of 216 students went on a field trip. They took 12 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 6 students and each bus hold 30 students.
- 256) Julia bought 7 pairs of pants for a total of \$516. Dress pants cost \$63 and jeans cost \$88. How many of each type of pants did she buy?
- 257) A class used cars and buses to go on a field trip. They used 11 vehicles to go on the trip. Each car holds 5 students and each bus holds 40 students. If 195 students went on the trip then how many of each type of vehicle did the class use?
- 258) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 9 vehicles to go on the trip. Each car holds 5 students and each van holds 10 students. If 80 students went on the trip then how many of each type of vehicle did the class use?
- 259) The school store sells oranges and tangerines. Oranges cost \$0.35 and tangerines cost \$1.05. On Tuesday they sold 10 pieces of fruit earning a total of \$8.40. How many of each item did they sell?
- 260) Eduardo spent \$66.80 on shirts. Tee shirts cost \$2.60 and long sleeve shirts cost \$12.80. If he bought a total of 10 then how many of each kind did he buy?

- 261) There are 21 animals in the field. Some are oxen and some are ducks. There are 66 legs in all. How many of each animal are in the field?
- 262) There are 11 animals in the barn. Some are geese and some are goats. There are 38 legs in all. How many of each animal are there?
- 263) A class of 220 students went on a field trip. They took 9 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 4 students and each bus hold 50 students.
- 264) The school cafeteria sells pears and oranges. Pears cost \$1.25 and oranges cost \$1.05. On Wednesday they sold 14 pieces of fruit earning a total of \$16.30. How many of each item did they sell?
- 265) A class used cars and buses to go on a field trip. They used 10 vehicles to go on the trip. Each car holds 5 students and each bus holds 30 students. If 100 students went on the trip then how many of each type of vehicle did the class use?
- 266) There are 10 animals in the barn. Some are chickens and some are sheep. There are 30 legs in all. How many of each animal are there?
- 267) The school store sells apples and bananas. Apples cost \$0.55 and bananas cost \$0.85. On Monday they sold 17 pieces of fruit earning a total of \$12.05. How many of each item did they sell?
- 268) There are 10 animals in the barn. Some are geese and some are pigs. There are 24 legs in all. How many of each animal are there?
- 269) A class of 52 students went on a field trip. They took 8 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 5 students and each van hold 11 students.
- 270) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 5 students and each van holds 11 students. If 102 students went on the trip then how many of each type of vehicle did the class use?
- 271) There are 12 animals in the barn. Some are geese and some are oxen. There are 28 legs in all. How many of each animal are there?
- 272) The school store sells apples and pears. Apples cost \$0.15 and pears cost \$0.30. On Tuesday they sold 13 pieces of fruit earning a total of \$3. How many of each item did they sell?
- 273) There are 7 animals in the barn. Some are ducks and some are cows. There are 20 legs in all. How many of each animal are there?

- 274) All 110 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 15 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 275) There are 6 animals in the field. Some are pigs and some are geese. There are 16 legs in all. How many of each animal are in the field?
- 276) Rob spent \$488 on books. Math books cost \$52 and science books cost \$56. If he bought a total of 9 then how many of each kind did he buy?
- 277) A farmhouse shelters 16 animals. Some are oxen and some are chickens. Altogether there are 50 legs. How many of each animal are there?
- 278) The school store sells pears for \$0.65 and oranges for \$1.10. On Thursday they sold 12 pieces of fruit earning a total of \$9.15. How many of each item did they sell?
- 279) Shreya spent \$83.60 on shirts. Fancy shirts cost \$20.80 and plain shirts cost \$10.50. If she bought a total of 6 then how many of each kind did she buy?
- 280) The school cafeteria sells corn chips and potato chips. Corn chips cost \$0.95 and potato chips cost \$1.20. On Thursday they sold 8 bags of chips earning a total of \$8.10. How many of each item did they sell?
- 281) A farmhouse shelters 18 animals. Some are goats and some are chickens. Altogether there are 54 legs. How many of each animal are there?
- 282) A farmhouse shelters 13 animals. Some are buffalo and some are geese. Altogether there are 42 legs. How many of each animal are there?
- 283) Gabriella spent \$62.50 on shirts. Tee shirts cost \$5.30 and long sleeve shirts cost \$12. If she bought a total of 8 then how many of each kind did she buy?
- 284) The school store sells AAA batteries and nine-volt batteries. AAA batteries cost \$0.75 and nine-volt batteries cost \$0.30. On Friday they sold 14 batteries earning a total of \$8.25. How many of each item did they sell?
- 285) All 280 students in the Math Club went on a field trip. Some students rode in vans which hold 7 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
- 286) Shanice bought 4 books for a total of \$260. Math books cost \$62 and science books cost \$68. How many of each type of book did she buy?

- 287) The school store sells correction fluid for \$0.70 and correction tape for \$0.90. On Thursday they sold 11 of these items earning a total of \$8.90. How many of each item did they sell?
- 288) All 165 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 30 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 289) Jill spent \$506 on pairs of pants. Dress pants cost \$64 and jeans cost \$61. If she bought a total of 8 then how many of each kind did she buy?
- 290) A class of 290 students went on a field trip. They took 13 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 5 students and each bus hold 50 students.
- 291) A class of 200 students went on a field trip. They took 8 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 7 students and each bus hold 55 students.
- 292) There are 14 animals in the field. Some are cows and some are geese. There are 36 legs in all. How many of each animal are in the field?
- 293) A class of 109 students went on a field trip. They took 5 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 13 students and each bus hold 35 students.
- 294) The school store sells highlighters and permanent markers. Highlighters cost \$0.85 and permanent markers cost \$0.25. On Wednesday they sold 10 of these items earning a total of \$7.30. How many of each item did they sell?
- 295) A farmhouse shelters 16 animals. Some are sheep and some are geese. Altogether there are 56 legs. How many of each animal are there?
- 296) All 40 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 15 students each. How many of each type of vehicle did they use if there were 4 vehicles total?
- 297) There are 18 animals in the barn. Some are chickens and some are horses. There are 60 legs in all. How many of each animal are there?
- 298) The school store sells graph paper and lined paper. Graph paper cost \$1.25 and lined paper cost \$0.75. On Thursday they sold 13 pieces of paper earning a total of \$14.75. How many of each item did they sell?

- 299) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 16 vehicles to go on the trip. Each car holds 5 students and each van holds 13 students. If 144 students went on the trip then how many of each type of vehicle did the class use?
- 300) A farmhouse shelters 28 animals. Some are buffalo and some are chickens. Altogether there are 94 legs. How many of each animal are there?
- 301) Danielle's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 75 books per day. Altogether Danielle has 18 printing presses. If she can print 1200 books in a day then how many of each press does she have?
- 302) Kali bought 8 books for a total of \$578. Math books cost \$76 and science books cost \$70. How many of each type of book did she buy?
- 303) The school store sells pencils and pens. Pencils cost \$0.30 and pens cost \$0.60. On Wednesday they sold 10 writing utensils earning a total of \$4.80. How many of each item did they sell?
- 304) At Ashley's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 45 books per day. The company owns 11 total printing presses and this allows them to print 540 books per day. How many of each type of press do they have?
- 305) Bill spent \$159.60 on shirts. Fancy shirts cost \$29.10 and plain shirts cost \$10.80. If he bought a total of 8 then how many of each kind did he buy?
- 306) At Shanice's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 65 books per day. The company owns 12 total printing presses and this allows them to print 800 books per day. How many of each type of press do they have?
- 307) Eugene's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 60 books per day. Altogether Eugene has 13 printing presses. If he can print 840 books in a day then how many of each press does he have?
- 308) A farmhouse shelters 18 animals. Some are buffalo and some are geese. Altogether there are 64 legs. How many of each animal are there?
- 309) The school cafeteria sells oranges and tangerines. Oranges cost \$1.05 and tangerines cost \$0.90. On Monday they sold 14 pieces of fruit earning a total of \$14.10. How many of each item did they sell?
- 310) A class used cars and buses to go on a field trip. They used 12 vehicles to go on the trip. Each car holds 3 students and each bus holds 55 students. If 348 students went on the trip then how many of each type of vehicle did the class use?
- 311) Kim spent \$465 on books. Math books cost \$75 and science books cost \$55. If she bought a total of 7 then how many of each kind did she buy?

- 312) Jimmy's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 75 books per day. Altogether Jimmy has 11 printing presses. If he can print 750 books in a day then how many of each press does he have?
- 313) All 165 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 30 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 314) A farmhouse shelters 19 animals. Some are goats and some are ducks. Altogether there are 70 legs. How many of each animal are there?
- 315) There are 22 animals in the field. Some are sheep and some are geese. There are 82 legs in all. How many of each animal are in the field?
- 316) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 6 vehicles to go on the trip. Each car holds 3 students and each van holds 13 students. If 48 students went on the trip then how many of each type of vehicle did the class use?
- 317) A farmhouse shelters 10 animals. Some are cows and some are geese. Altogether there are 28 legs. How many of each animal are there?
- 318) At Beth's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 35 books per day. The company owns 10 total printing presses and this allows them to print 455 books per day. How many of each type of press do they have?
- 319) A class used vans and buses to go on a field trip. They used 6 vehicles to go on the trip. Each van holds 6 students and each bus holds 40 students. If 138 students went on the trip then how many of each type of vehicle did the class use?
- 320) There are 12 animals in the barn. Some are geese and some are sheep. There are 32 legs in all. How many of each animal are there?
- 321) At Lisa's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 55 books per day. The company owns 12 total printing presses and this allows them to print 610 books per day. How many of each type of press do they have?
- 322) All 46 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 20 students each. How many of each type of vehicle did they use if there were 4 vehicles total?
- 323) A farmhouse shelters 6 animals. Some are horses and some are ducks. Altogether there are 20 legs. How many of each animal are there?

- 324) Matt's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 75 books per day. Altogether Matt has 5 printing presses. If he can print 330 books in a day then how many of each press does he have?
- 325) Jill spent \$636 on books. Math books cost \$76 and science books cost \$64. If she bought a total of 9 then how many of each kind did she buy?
- 326) There are 17 animals in the field. Some are sheep and some are chickens. There are 58 legs in all. How many of each animal are in the field?
- 327) At Sumalee's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 45 books per day. The company owns 15 total printing presses and this allows them to print 850 books per day. How many of each type of press do they have?
- 328) Jose bought 5 writing utensils for a total of \$9.60. Pens cost \$2.40 and pencils cost \$1.20. How many of each writing utensil did he buy?
- 329) The school store sells pears and oranges. Pears cost \$0.55 and oranges cost \$0.95. On Wednesday they sold 16 pieces of fruit earning a total of \$12.40. How many of each item did they sell?
- 330) At Arjun's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 65 books per day. The company owns 18 total printing presses and this allows them to print 1210 books per day. How many of each type of press do they have?
- 331) Kayla bought 5 writing utensils for a total of \$11.40. Pens cost \$2.70 and pencils cost \$2. How many of each writing utensil did she buy?
- 332) Adam's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 40 books per day. Altogether Adam has 12 printing presses. If he can print 600 books in a day then how many of each press does he have?
- 333) A class used cars and buses to go on a field trip. They used 12 vehicles to go on the trip. Each car holds 4 students and each bus holds 50 students. If 416 students went on the trip then how many of each type of vehicle did the class use?
- 334) There are 18 animals in the field. Some are oxen and some are geese. There are 60 legs in all. How many of each animal are in the field?
- 335) Eduardo spent \$48.40 on shirts. Tee shirts cost \$6.70 and long sleeve shirts cost \$10.80. If he bought a total of 6 then how many of each kind did he buy?
- 336) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 10 vehicles to go on the trip. Each car holds 4 students and each van holds 9 students. If 75 students went on the trip then how many of each type of vehicle did the class use?

- 337) A class of 198 students went on a field trip. They took 13 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 6 students and each bus hold 30 students.
- 338) The school store sells correction fluid for \$0.75 and correction tape for \$0.45. On Monday they sold 13 of these items earning a total of \$8.85. How many of each item did they sell?
- 339) A class used vans and buses to go on a field trip. They used 8 vehicles to go on the trip. Each van holds 9 students and each bus holds 55 students. If 348 students went on the trip then how many of each type of vehicle did the class use?
- 340) There are 16 animals in the field. Some are buffalo and some are geese. There are 46 legs in all. How many of each animal are in the field?
- 341) The school store sells pencils and pens. Pencils cost \$0.45 and pens cost \$1. On Tuesday they sold 14 writing utensils earning a total of \$10.15. How many of each item did they sell?
- 342) All 196 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
- 343) There are 16 animals in the barn. Some are ducks and some are pigs. There are 60 legs in all. How many of each animal are there?
- 344) At Jasmine's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 55 books per day. The company owns 8 total printing presses and this allows them to print 485 books per day. How many of each type of press do they have?
- 345) All 81 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 15 students each. How many of each type of vehicle did they use if there were 11 vehicles total?
- 346) Maria's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 75 books per day. Altogether Maria has 10 printing presses. If she can print 780 books in a day then how many of each press does she have?
- 347) There are 21 animals in the barn. Some are chickens and some are goats. There are 70 legs in all. How many of each animal are there?
- 348) The school store sells AAA batteries for \$0.25 and nine-volt batteries for \$1.30. On Thursday they sold 16 batteries earning a total of \$10.30. How many of each item did they sell?
- 349) Ted's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 45 books per day. Altogether Ted has 13 printing presses. If he can print 900 books in a day then how many of each press does he have?

- 350) There are 14 animals in the barn. Some are geese and some are oxen. There are 36 legs in all. How many of each animal are there?
- 351) The school store sells correction fluid and correction tape. Correction fluid cost \$0.20 and correction tape cost \$0.70. On Friday they sold 12 of these items earning a total of \$5.90. How many of each item did they sell?
- 352) Anjali spent \$80.70 on shirts. Fancy shirts cost \$20.30 and plain shirts cost \$9.90. If she bought a total of 5 then how many of each kind did she buy?
- 353) At Shawna's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 65 books per day. The company owns 5 total printing presses and this allows them to print 275 books per day. How many of each type of press do they have?
- 354) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 5 students and each van holds 12 students. If 102 students went on the trip then how many of each type of vehicle did the class use?
- 355) Beth's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 35 books per day. Altogether Beth has 8 printing presses. If she can print 405 books in a day then how many of each press does she have?
- 356) The school store sells graph paper and lined paper. Graph paper cost \$0.20 and lined paper cost \$0.30. On Thursday they sold 7 pieces of paper earning a total of \$1.60. How many of each item did they sell?
- 357) A class of 108 students went on a field trip. They took 4 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 4 students and each bus hold 50 students.
- 358) All 138 students in the Math Club went on a field trip. Some students rode in vans which hold 11 students each and some students rode in buses which hold 25 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 359) Krystal bought 7 books for a total of \$536. Math books cost \$80 and science books cost \$72. How many of each type of book did she buy?
- 360) A class of 246 students went on a field trip. They took 10 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 9 students and each bus hold 35 students.
- 361) A class used vans and buses to go on a field trip. They used 15 vehicles to go on the trip. Each van holds 9 students and each bus holds 55 students. If 503 students went on the trip then how many of each type of vehicle did the class use?

- 362) There are 19 animals in the field. Some are goats and some are ducks. There are 72 legs in all. How many of each animal are in the field?
- 363) At Heather's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 50 books per day. The company owns 7 total printing presses and this allows them to print 470 books per day. How many of each type of press do they have?
- 364) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 13 vehicles to go on the trip. Each car holds 4 students and each van holds 11 students. If 101 students went on the trip then how many of each type of vehicle did the class use?
- 365) A farmhouse shelters 10 animals. Some are cows and some are ducks. Altogether there are 30 legs. How many of each animal are there?
- 366) At Kali's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 55 books per day. The company owns 13 total printing presses and this allows them to print 640 books per day. How many of each type of press do they have?
- 367) All 82 students in the Math Club went on a field trip. Some students rode in cars which hold 4 students each and some students rode in vans which hold 11 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 368) There are 13 animals in the field. Some are sheep and some are chickens. There are 36 legs in all. How many of each animal are in the field?
- 369) At Shanice's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 75 books per day. The company owns 15 total printing presses and this allows them to print 1165 books per day. How many of each type of press do they have?
- 370) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 11 students and each bus holds 40 students. If 244 students went on the trip then how many of each type of vehicle did the class use?
- 371) There are 15 animals in the barn. Some are geese and some are horses. There are 40 legs in all. How many of each animal are there?
- 372) Micaela's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 45 books per day. Altogether Micaela has 8 printing presses. If she can print 370 books in a day then how many of each press does she have?
- 373) Lisa spent \$18.30 on writing utensils. Pens cost \$2.50 and pencils cost \$1.10. If she bought a total of 9 then how many of each kind did she buy?

- 374) There are 16 animals in the field. Some are buffalo and some are ducks. There are 56 legs in all. How many of each animal are in the field?
- 375) At Ryan's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 65 books per day. The company owns 11 total printing presses and this allows them to print 590 books per day. How many of each type of press do they have?
- 376) A farmhouse shelters 23 animals. Some are cows and some are chickens. Altogether there are 86 legs. How many of each animal are there?
- 377) The school store sells pencils and pens. Pencils cost \$0.75 and pens cost \$0.65. On Friday they sold 12 writing utensils earning a total of \$8.10. How many of each item did they sell?
- 378) At Chelsea's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 35 books per day. The company owns 12 total printing presses and this allows them to print 595 books per day. How many of each type of press do they have?
- 379) Kim bought 6 writing utensils for a total of \$18.60. Pens cost \$4.90 and pencils cost \$2.20. How many of each writing utensil did she buy?
- 380) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 10 vehicles to go on the trip. Each car holds 4 students and each van holds 11 students. If 61 students went on the trip then how many of each type of vehicle did the class use?
- 381) A class of 197 students went on a field trip. They took 11 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 11 students and each bus hold 30 students.
- 382) Jasmine spent \$39.90 on shirts. Tee shirts cost \$2.90 and long sleeve shirts cost \$12.70. If she bought a total of 7 then how many of each kind did she buy?
- 383) Imani spent \$39.90 on eating utensils. Spoons cost \$4.30 and forks cost \$4.50. If she bought a total of 9 then how many of each kind did she buy?
- 384) A class used cars and buses to go on a field trip. They used 8 vehicles to go on the trip. Each car holds 4 students and each bus holds 60 students. If 200 students went on the trip then how many of each type of vehicle did the class use?
- 385) Amy bought 8 writing utensils for a total of \$22. Pens cost \$3 and pencils cost \$2. How many of each writing utensil did she buy?
- 386) The school store sells apples and pears. Apples cost \$0.85 and pears cost \$1.05. On Thursday they sold 8 pieces of fruit earning a total of \$7.40. How many of each item did they sell?

- 387) A class of 37 students went on a field trip. They took 7 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 4 students and each van hold 7 students.
- 388) A farmhouse shelters 15 animals. Some are buffalo and some are ducks. Altogether there are 46 legs. How many of each animal are there?
- 389) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 10 vehicles to go on the trip. Each car holds 4 students and each van holds 6 students. If 56 students went on the trip then how many of each type of vehicle did the class use?
- 390) Eugene's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 50 books per day. Altogether Eugene has 12 printing presses. If he can print 870 books in a day then how many of each press does he have?
- 391) There are 25 animals in the field. Some are pigs and some are geese. There are 80 legs in all. How many of each animal are in the field?
- 392) At Mofor's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 75 books per day. The company owns 20 total printing presses and this allows them to print 1250 books per day. How many of each type of press do they have?
- 393) A class used cars and buses to go on a field trip. They used 16 vehicles to go on the trip. Each car holds 4 students and each bus holds 45 students. If 392 students went on the trip then how many of each type of vehicle did the class use?
- 394) A farmhouse shelters 19 animals. Some are oxen and some are geese. Altogether there are 68 legs. How many of each animal are there?
- 395) Paul's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 45 books per day. Altogether Paul has 13 printing presses. If he can print 605 books in a day then how many of each press does he have?
- 396) There are 21 animals in the barn. Some are chickens and some are goats. There are 72 legs in all. How many of each animal are there?
- 397) Wilbur's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 65 books per day. Altogether Wilbur has 15 printing presses. If he can print 940 books in a day then how many of each press does he have?
- 398) The school cafeteria sells corn chips and potato chips. Corn chips cost \$0.20 and potato chips cost \$1.30. On Tuesday they sold 12 bags of chips earning a total of \$9. How many of each item did they sell?

- 399) Amanda bought 9 eating utensils for a total of \$40.60. Spoons cost \$4.20 and forks cost \$4.90. How many of each eating utensil did she buy?
- 400) There are 12 animals in the barn. Some are chickens and some are cows. There are 30 legs in all. How many of each animal are there?
- 401) Shawna's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 60 books per day. Altogether Shawna has 19 printing presses. If she can print 1340 books in a day then how many of each press does she have?
- 402) Mofor bought 8 pairs of pants for a total of \$529. Dress pants cost \$59 and jeans cost \$78. How many of each type of pants did he buy?
- 403) There are 22 animals in the field. Some are pigs and some are geese. There are 82 legs in all. How many of each animal are in the field?
- 404) At Amy's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 30 books per day. The company owns 11 total printing presses and this allows them to print 390 books per day. How many of each type of press do they have?
- 405) The school store sells graph paper and lined paper. Graph paper cost \$0.90 and lined paper cost \$0.45. On Friday they sold 7 pieces of paper earning a total of \$4.50. How many of each item did they sell?
- 406) Paul's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$5.40. Last April Paul's Custom Kitchen Supplies spent \$36 on materials for forks and spoons. They sold the finished products for a total of \$135.60. How many forks and how many spoons did they make last April?
- 407) At Lisa's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 50 books per day. The company owns 13 total printing presses and this allows them to print 710 books per day. How many of each type of press do they have?
- 408) Emily spent \$28.40 on shirts. Tee shirts cost \$2.60 and long sleeve shirts cost \$6. If she bought a total of 7 then how many of each kind did she buy?
- 409) Heather's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 70 books per day. Altogether Heather has 16 printing presses. If she can print 1030 books in a day then how many of each press does she have?
- 410) Wilbur's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.30 to buy the supplies to make a spoon. The store sells forks for \$4.10 and spoons for \$5. Last April Wilbur's Custom Kitchen Supplies spent \$42.40 on materials for forks and spoons. They sold the finished products for a total of \$105.60. How many forks and how many spoons did they make last April?

- 411) The school store sells pencils and pens. Pencils cost \$0.70 and pens cost \$1.05. On Tuesday they sold 18 writing utensils earning a total of \$15.40. How many of each item did they sell?
- 412) Totsakan's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$4.60 and spoons for \$4.60. Last April Totsakan's Custom Kitchen Supplies spent \$34.50 on materials for forks and spoons. They sold the finished products for a total of \$138. How many forks and how many spoons did they make last April?
- 413) Cody spent \$218.60 on shirts. Fancy shirts cost \$26.50 and plain shirts cost \$14.90. If he bought a total of 10 then how many of each kind did he buy?
- 414) A class of 266 students went on a field trip. They took 7 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 8 students and each bus hold 50 students.
- 415) Anjali's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.30 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.90 and spoons for \$4.30. Last April Anjali's Custom Kitchen Supplies spent \$13.30 on materials for forks and spoons. They sold the finished products for a total of \$56.90. How many forks and how many spoons did they make last April?
- 416) There are 8 animals in the field. Some are pigs and some are ducks. There are 20 legs in all. How many of each animal are in the field?
- 417) A class used vans and buses to go on a field trip. They used 7 vehicles to go on the trip. Each van holds 6 students and each bus holds 30 students. If 162 students went on the trip then how many of each type of vehicle did the class use?
- 418) Molly's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.20 and spoons for \$4.70. Last April Molly's Custom Kitchen Supplies spent \$31.40 on materials for forks and spoons. They sold the finished products for a total of \$124. How many forks and how many spoons did they make last April?
- 419) There are 11 animals in the barn. Some are chickens and some are oxen. There are 28 legs in all. How many of each animal are there?
- 420) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 11 vehicles to go on the trip. Each car holds 3 students and each van holds 9 students. If 57 students went on the trip then how many of each type of vehicle did the class use?
- 421) DeShawn's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 40 books per day and Model B can print 35 books per day. Altogether DeShawn has 8 printing presses. If he can print 310 books in a day then how many of each press does he have?

- 422) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 9 vehicles to go on the trip. Each car holds 3 students and each van holds 9 students. If 45 students went on the trip then how many of each type of vehicle did the class use?
- 423) A farmhouse shelters 5 animals. Some are goats and some are geese. Altogether there are 16 legs. How many of each animal are there?
- 424) Eduardo's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 60 books per day. Altogether Eduardo has 6 printing presses. If he can print 320 books in a day then how many of each press does he have?
- 425) There are 15 animals in the barn. Some are ducks and some are cows. There are 50 legs in all. How many of each animal are there?
- 426) The school store sells corn chips for \$0.75 and potato chips for \$1. On Tuesday they sold 7 bags of chips earning a total of \$6.50. How many of each item did they sell?
- 427) Stephanie's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 30 books per day. Altogether Stephanie has 8 printing presses. If she can print 480 books in a day then how many of each press does she have?
- 428) A farmhouse shelters 18 animals. Some are sheep and some are ducks. Altogether there are 56 legs. How many of each animal are there?
- 429) Castel spent \$81.50 on shirts. Fancy shirts cost \$26.50 and plain shirts cost \$9.50. If he bought a total of 5 then how many of each kind did he buy?
- 430) At Natalie's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 50 books per day. The company owns 19 total printing presses and this allows them to print 1040 books per day. How many of each type of press do they have?
- 431) The school cafeteria sells oranges for \$0.40 and tangerines for \$1.15. On Thursday they sold 11 pieces of fruit earning a total of \$8.90. How many of each item did they sell?
- 432) Lea's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.90 to buy the supplies to make a spoon. The store sells forks for \$5.60 and spoons for \$4.40. Last April Lea's Custom Kitchen Supplies spent \$41.50 on materials for forks and spoons. They sold the finished products for a total of \$124.40. How many forks and how many spoons did they make last April?
- 433) The school cafeteria sells apples for \$1 and pears for \$0.80. On Monday they sold 13 pieces of fruit earning a total of \$11.80. How many of each item did they sell?

- 434) Julia's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 70 books per day. Altogether Julia has 12 printing presses. If she can print 870 books in a day then how many of each press does she have?
- 435) Jenny's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.60 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$4. Last April Jenny's Custom Kitchen Supplies spent \$72 on materials for forks and spoons. They sold the finished products for a total of \$176. How many forks and how many spoons did they make last April?
- 436) A class of 456 students went on a field trip. They took 15 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 8 students and each bus hold 50 students.
- 437) Bill spent \$516 on pairs of pants. Dress pants cost \$60 and jeans cost \$52. If he bought a total of 9 then how many of each kind did he buy?
- 438) Jill's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.90 to buy the supplies to make a spoon. The store sells forks for \$4.10 and spoons for \$5.70. Last April Jill's Custom Kitchen Supplies spent \$37 on materials for forks and spoons. They sold the finished products for a total of \$98. How many forks and how many spoons did they make last April?
- 439) All 193 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 25 students each. How many of each type of vehicle did they use if there were 13 vehicles total?
- 440) There are 14 animals in the field. Some are cows and some are ducks. There are 38 legs in all. How many of each animal are in the field?
- 441) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 3 students and each van holds 12 students. If 99 students went on the trip then how many of each type of vehicle did the class use?
- 442) Asanji's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.80 to buy the supplies to make a spoon. The store sells forks for \$5.40 and spoons for \$4. Last April Asanji's Custom Kitchen Supplies spent \$48.80 on materials for forks and spoons. They sold the finished products for a total of \$118. How many forks and how many spoons did they make last April?
- 443) There are 15 animals in the barn. Some are geese and some are sheep. There are 54 legs in all. How many of each animal are there?

- 444) Paul's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.80 to buy the supplies to make a spoon. The store sells forks for \$5.90 and spoons for \$5.80. Last April Paul's Custom Kitchen Supplies spent \$28.80 on materials for forks and spoons. They sold the finished products for a total of \$141. How many forks and how many spoons did they make last April?
- 445) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 10 students and each bus holds 35 students. If 215 students went on the trip then how many of each type of vehicle did the class use?
- 446) There are 18 animals in the field. Some are horses and some are geese. There are 62 legs in all. How many of each animal are in the field?
- 447) At Wilbur's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 60 books per day. The company owns 10 total printing presses and this allows them to print 660 books per day. How many of each type of press do they have?
- 448) A class used cars and buses to go on a field trip. They used 7 vehicles to go on the trip. Each car holds 3 students and each bus holds 15 students. If 69 students went on the trip then how many of each type of vehicle did the class use?
- 449) There are 21 animals in the barn. Some are ducks and some are buffalo. There are 68 legs in all. How many of each animal are there?
- 450) Sarawong's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 30 books per day. Altogether Sarawong has 13 printing presses. If he can print 750 books in a day then how many of each press does he have?
- 451) There are 30 animals in the field. Some are pigs and some are chickens. There are 100 legs in all. How many of each animal are in the field?
- 452) Shreya's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 50 books per day. Altogether Shreya has 6 printing presses. If she can print 360 books in a day then how many of each press does she have?
- 453) The school cafeteria sells apples and pears. Apples cost \$0.70 and pears cost \$1.20. On Monday they sold 5 pieces of fruit earning a total of \$4.50. How many of each item did they sell?
- 454) The school store sells pears for \$0.50 and oranges for \$0.85. On Wednesday they sold 7 pieces of fruit earning a total of \$4.20. How many of each item did they sell?

- 455) Kathryn's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.60 to buy the supplies to make a spoon. The store sells forks for \$5.80 and spoons for \$5.90. Last April Kathryn's Custom Kitchen Supplies spent \$61.20 on materials for forks and spoons. They sold the finished products for a total of \$198.90. How many forks and how many spoons did they make last April?
- 456) At Molly's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 70 books per day. The company owns 8 total printing presses and this allows them to print 610 books per day. How many of each type of press do they have?
- 457) Jill spent \$51.60 on shirts. Tee shirts cost \$6.90 and long sleeve shirts cost \$8. If she bought a total of 7 then how many of each kind did she buy?
- 458) Darryl's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5.10 and spoons for \$5.50. Last April Darryl's Custom Kitchen Supplies spent \$18.50 on materials for forks and spoons. They sold the finished products for a total of \$79.30. How many forks and how many spoons did they make last April?
- 459) DeShawn's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 65 books per day. Altogether DeShawn has 8 printing presses. If he can print 545 books in a day then how many of each press does he have?
- 460) Elisa's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.20 to buy the supplies to make a fork and \$1.60 to buy the supplies to make a spoon. The store sells forks for \$4.30 and spoons for \$5.10. Last April Elisa's Custom Kitchen Supplies spent \$30.80 on materials for forks and spoons. They sold the finished products for a total of \$101.50. How many forks and how many spoons did they make last April?
- 461) The school store sells correction fluid and correction tape. Correction fluid cost \$0.75 and correction tape cost \$0.95. On Monday they sold 13 of these items earning a total of \$11.55. How many of each item did they sell?
- 462) All 117 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
- 463) Kayla spent \$116.40 on shirts. Fancy shirts cost \$22.10 and plain shirts cost \$14. If she bought a total of 6 then how many of each kind did she buy?
- 464) Scott's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$5.50. Last April Scott's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$94. How many forks and how many spoons did they make last April?

- 465) A farmhouse shelters 20 animals. Some are pigs and some are geese. Altogether there are 70 legs. How many of each animal are there?
- 466) A class of 516 students went on a field trip. They took 11 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 12 students and each bus hold 60 students.
- 467) Amanda's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.50 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$4.10 and spoons for \$5.10. Last April Amanda's Custom Kitchen Supplies spent \$37.50 on materials for forks and spoons. They sold the finished products for a total of \$113.50. How many forks and how many spoons did they make last April?
- 468) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 10 students and each bus holds 40 students. If 300 students went on the trip then how many of each type of vehicle did the class use?
- 469) At Eugene's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 65 books per day. The company owns 15 total printing presses and this allows them to print 1015 books per day. How many of each type of press do they have?
- 470) All 444 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 60 students each. How many of each type of vehicle did they use if there were 15 vehicles total?
- 471) A farmhouse shelters 14 animals. Some are goats and some are chickens. Altogether there are 36 legs. How many of each animal are there?
- 472) At Julio's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 35 books per day. The company owns 8 total printing presses and this allows them to print 370 books per day. How many of each type of press do they have?
- 473) There are 15 animals in the field. Some are cows and some are chickens. There are 52 legs in all. How many of each animal are in the field?
- 474) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 3 students and each van holds 6 students. If 51 students went on the trip then how many of each type of vehicle did the class use?
- 475) James' Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 50 books per day. Altogether James has 11 printing presses. If he can print 700 books in a day then how many of each press does he have?

- 476) Emily spent \$450 on books. Math books cost \$71 and science books cost \$77. If she bought a total of 6 then how many of each kind did she buy?
- 477) There are 18 animals in the barn. Some are ducks and some are sheep. There are 58 legs in all. How many of each animal are there?
- 478) At Kristin's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 70 books per day. The company owns 13 total printing presses and this allows them to print 770 books per day. How many of each type of press do they have?
- 479) Amy's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.60 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$5.30 and spoons for \$4.80. Last April Amy's Custom Kitchen Supplies spent \$21.20 on materials for forks and spoons. They sold the finished products for a total of \$79.30. How many forks and how many spoons did they make last April?
- 480) At Krystal's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 40 books per day. The company owns 15 total printing presses and this allows them to print 800 books per day. How many of each type of press do they have?
- 481) The school store sells highlighters and permanent markers. Highlighters cost \$0.15 and permanent markers cost \$0.45. On Tuesday they sold 9 of these items earning a total of \$3.45. How many of each item did they sell?
- 482) Trevon bought 7 writing utensils for a total of \$15.70. Pens cost \$3.10 and pencils cost \$1.90. How many of each writing utensil did he buy?
- 483) John's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$4.50 and spoons for \$5.30. Last April John's Custom Kitchen Supplies spent \$43.20 on materials for forks and spoons. They sold the finished products for a total of \$149.40. How many forks and how many spoons did they make last April?
- 484) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 6 vehicles to go on the trip. Each car holds 3 students and each van holds 11 students. If 50 students went on the trip then how many of each type of vehicle did the class use?
- 485) Kali spent \$93 on shirts. Tee shirts cost \$6.70 and long sleeve shirts cost \$8.80. If she bought a total of 12 then how many of each kind did she buy?
- 486) Mike's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.10 and spoons for \$4.90. Last April Mike's Custom Kitchen Supplies spent \$32.80 on materials for forks and spoons. They sold the finished products for a total of \$100.40. How many forks and how many spoons did they make last April?

- 487) A class of 276 students went on a field trip. They took 11 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 12 students and each bus hold 60 students.
- 488) A farmhouse shelters 13 animals. Some are pigs and some are ducks. Altogether there are 38 legs. How many of each animal are there?
- 489) Abhasra's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$4.30 and spoons for \$4.50. Last April Abhasra's Custom Kitchen Supplies spent \$35.50 on materials for forks and spoons. They sold the finished products for a total of \$149.20. How many forks and how many spoons did they make last April?
- 490) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 10 students and each bus holds 35 students. If 175 students went on the trip then how many of each type of vehicle did the class use?
- 491) There are 23 animals in the barn. Some are ducks and some are sheep. There are 72 legs in all. How many of each animal are there?
- 492) Stefan's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.70 and spoons for \$4.10. Last April Stefan's Custom Kitchen Supplies spent \$16.50 on materials for forks and spoons. They sold the finished products for a total of \$77.50. How many forks and how many spoons did they make last April?
- 493) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 8 vehicles to go on the trip. Each car holds 3 students and each van holds 10 students. If 38 students went on the trip then how many of each type of vehicle did the class use?
- 494) A farmhouse shelters 17 animals. Some are horses and some are chickens. Altogether there are 60 legs. How many of each animal are there?
- 495) At Darryl's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 35 books per day. The company owns 13 total printing presses and this allows them to print 635 books per day. How many of each type of press do they have?
- 496) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 3 students and each van holds 10 students. If 85 students went on the trip then how many of each type of vehicle did the class use?
- 497) There are 20 animals in the field. Some are buffalo and some are geese. There are 68 legs in all. How many of each animal are in the field?

- 498) Castel's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 55 books per day. Altogether Castel has 15 printing presses. If he can print 790 books in a day then how many of each press does he have?
- 499) A farmhouse shelters 11 animals. Some are pigs and some are ducks. Altogether there are 26 legs. How many of each animal are there?
- 500) The school store sells pencil sharpeners for \$0.30 and erasers for \$0.80. On Thursday they sold 13 of these items earning a total of \$5.90. How many of each item did they sell?

Linear systems - Word problems - decimals

- 1) A farmhouse shelters 27 animals. Some are oxen and some are geese. Altogether there are 94 legs. How many of each animal are there?
7 geese and 20 oxen
- 2) There are 21 animals in the barn. Some are chickens and some are oxen. There are 74 legs in all. How many of each animal are there?
5 chickens and 16 oxen
- 3) A farmhouse shelters 21 animals. Some are oxen and some are ducks. Altogether there are 76 legs. How many of each animal are there?
4 ducks and 17 oxen
- 4) A farmhouse shelters 16 animals. Some are pigs and some are chickens. Altogether there are 58 legs. How many of each animal are there?
3 chickens and 13 pigs
- 5) There are 24 animals in the field. Some are goats and some are chickens. There are 78 legs in all. How many of each animal are in the field?
9 chickens and 15 goats
- 6) There are 10 animals in the barn. Some are chickens and some are sheep. There are 26 legs in all. How many of each animal are there?
7 chickens and 3 sheep
- 7) There are 12 animals in the barn. Some are chickens and some are goats. There are 42 legs in all. How many of each animal are there?
3 chickens and 9 goats
- 8) There are 18 animals in the barn. Some are geese and some are oxen. There are 56 legs in all. How many of each animal are there?
8 geese and 10 oxen
- 9) There are 10 animals in the field. Some are pigs and some are chickens. There are 36 legs in all. How many of each animal are in the field?
2 chickens and 8 pigs
- 10) There are 12 animals in the barn. Some are chickens and some are sheep. There are 36 legs in all. How many of each animal are there?
6 chickens and 6 sheep
- 11) There are 20 animals in the field. Some are buffalo and some are chickens. There are 62 legs in all. How many of each animal are in the field?
9 chickens and 11 buffalo
- 12) There are 8 animals in the field. Some are sheep and some are ducks. There are 28 legs in all. How many of each animal are in the field?
2 ducks and 6 sheep
- 13) There are 14 animals in the barn. Some are ducks and some are goats. There are 48 legs in all. How many of each animal are there?
4 ducks and 10 goats

- 14) There are 20 animals in the field. Some are cows and some are chickens. There are 60 legs in all. How many of each animal are in the field?
10 chickens and 10 cows
- 15) A farmhouse shelters 17 animals. Some are horses and some are chickens. Altogether there are 60 legs. How many of each animal are there?
4 chickens and 13 horses
- 16) There are 25 animals in the field. Some are sheep and some are chickens. There are 88 legs in all. How many of each animal are in the field?
6 chickens and 19 sheep
- 17) A farmhouse shelters 20 animals. Some are buffalo and some are geese. Altogether there are 66 legs. How many of each animal are there?
7 geese and 13 buffalo
- 18) A farmhouse shelters 17 animals. Some are oxen and some are ducks. Altogether there are 52 legs. How many of each animal are there?
8 ducks and 9 oxen
- 19) There are 22 animals in the barn. Some are ducks and some are cows. There are 76 legs in all. How many of each animal are there?
6 ducks and 16 cows
- 20) There are 24 animals in the barn. Some are ducks and some are pigs. There are 76 legs in all. How many of each animal are there?
10 ducks and 14 pigs
- 21) There are 17 animals in the barn. Some are ducks and some are goats. There are 56 legs in all. How many of each animal are there?
6 ducks and 11 goats
- 22) A farmhouse shelters 17 animals. Some are sheep and some are ducks. Altogether there are 64 legs. How many of each animal are there?
2 ducks and 15 sheep
- 23) There are 6 animals in the field. Some are oxen and some are ducks. There are 16 legs in all. How many of each animal are in the field?
4 ducks and 2 oxen
- 24) A farmhouse shelters 18 animals. Some are buffalo and some are geese. Altogether there are 66 legs. How many of each animal are there?
3 geese and 15 buffalo
- 25) There are 16 animals in the barn. Some are ducks and some are horses. There are 54 legs in all. How many of each animal are there?
5 ducks and 11 horses
- 26) There are 18 animals in the barn. Some are chickens and some are buffalo. There are 68 legs in all. How many of each animal are there?
2 chickens and 16 buffalo
- 27) There are 13 animals in the barn. Some are geese and some are oxen. There are 32 legs in all. How many of each animal are there?
10 geese and 3 oxen

- 28) There are 16 animals in the barn. Some are ducks and some are cows. There are 46 legs in all. How many of each animal are there?
9 ducks and 7 cows
- 29) A farmhouse shelters 12 animals. Some are horses and some are chickens. Altogether there are 32 legs. How many of each animal are there?
8 chickens and 4 horses
- 30) A farmhouse shelters 13 animals. Some are sheep and some are ducks. Altogether there are 44 legs. How many of each animal are there?
4 ducks and 9 sheep
- 31) There are 9 animals in the barn. Some are geese and some are oxen. There are 22 legs in all. How many of each animal are there?
7 geese and 2 oxen
- 32) There are 24 animals in the barn. Some are geese and some are oxen. There are 80 legs in all. How many of each animal are there?
8 geese and 16 oxen
- 33) There are 13 animals in the field. Some are buffalo and some are chickens. There are 40 legs in all. How many of each animal are in the field?
6 chickens and 7 buffalo
- 34) There are 13 animals in the field. Some are goats and some are geese. There are 34 legs in all. How many of each animal are in the field?
9 geese and 4 goats
- 35) A farmhouse shelters 7 animals. Some are cows and some are chickens. Altogether there are 22 legs. How many of each animal are there?
3 chickens and 4 cows
- 36) There are 15 animals in the field. Some are sheep and some are ducks. There are 40 legs in all. How many of each animal are in the field?
10 ducks and 5 sheep
- 37) There are 17 animals in the field. Some are sheep and some are chickens. There are 54 legs in all. How many of each animal are in the field?
7 chickens and 10 sheep
- 38) There are 20 animals in the field. Some are buffalo and some are geese. There are 74 legs in all. How many of each animal are in the field?
3 geese and 17 buffalo
- 39) There are 18 animals in the field. Some are sheep and some are chickens. There are 60 legs in all. How many of each animal are in the field?
6 chickens and 12 sheep
- 40) There are 19 animals in the barn. Some are ducks and some are goats. There are 66 legs in all. How many of each animal are there?
5 ducks and 14 goats
- 41) A farmhouse shelters 15 animals. Some are pigs and some are chickens. Altogether there are 52 legs. How many of each animal are there?
4 chickens and 11 pigs

- 42) There are 13 animals in the barn. Some are chickens and some are oxen. There are 48 legs in all. How many of each animal are there?
2 chickens and 11 oxen
- 43) A farmhouse shelters 19 animals. Some are sheep and some are geese. Altogether there are 56 legs. How many of each animal are there?
10 geese and 9 sheep
- 44) There are 23 animals in the field. Some are pigs and some are ducks. There are 78 legs in all. How many of each animal are in the field?
7 ducks and 16 pigs
- 45) There are 4 animals in the barn. Some are geese and some are cows. There are 12 legs in all. How many of each animal are there?
2 geese and 2 cows
- 46) There are 23 animals in the barn. Some are ducks and some are buffalo. There are 82 legs in all. How many of each animal are there?
5 ducks and 18 buffalo
- 47) There are 11 animals in the barn. Some are geese and some are pigs. There are 36 legs in all. How many of each animal are there?
4 geese and 7 pigs
- 48) A farmhouse shelters 14 animals. Some are buffalo and some are ducks. Altogether there are 44 legs. How many of each animal are there?
6 ducks and 8 buffalo
- 49) A farmhouse shelters 17 animals. Some are buffalo and some are geese. Altogether there are 48 legs. How many of each animal are there?
10 geese and 7 buffalo
- 50) A farmhouse shelters 15 animals. Some are oxen and some are geese. Altogether there are 42 legs. How many of each animal are there?
9 geese and 6 oxen
- 51) A farmhouse shelters 5 animals. Some are goats and some are chickens. Altogether there are 16 legs. How many of each animal are there?
2 chickens and 3 goats
- 52) There are 18 animals in the barn. Some are ducks and some are horses. There are 64 legs in all. How many of each animal are there?
4 ducks and 14 horses
- 53) There are 30 animals in the field. Some are oxen and some are chickens. There are 100 legs in all. How many of each animal are in the field?
10 chickens and 20 oxen
- 54) A farmhouse shelters 20 animals. Some are buffalo and some are chickens. Altogether there are 68 legs. How many of each animal are there?
6 chickens and 14 buffalo
- 55) There are 22 animals in the barn. Some are ducks and some are pigs. There are 84 legs in all. How many of each animal are there?
2 ducks and 20 pigs

- 56) There are 23 animals in the field. Some are pigs and some are chickens. There are 74 legs in all. How many of each animal are in the field?
9 chickens and 14 pigs
- 57) There are 11 animals in the field. Some are oxen and some are geese. There are 32 legs in all. How many of each animal are in the field?
6 geese and 5 oxen
- 58) There are 10 animals in the barn. Some are chickens and some are sheep. There are 32 legs in all. How many of each animal are there?
4 chickens and 6 sheep
- 59) A farmhouse shelters 6 animals. Some are oxen and some are ducks. Altogether there are 18 legs. How many of each animal are there?
3 ducks and 3 oxen
- 60) There are 26 animals in the field. Some are pigs and some are ducks. There are 90 legs in all. How many of each animal are in the field?
7 ducks and 19 pigs
- 61) A farmhouse shelters 22 animals. Some are pigs and some are chickens. Altogether there are 74 legs. How many of each animal are there?
7 chickens and 15 pigs
- 62) There are 21 animals in the barn. Some are chickens and some are buffalo. There are 72 legs in all. How many of each animal are there?
6 chickens and 15 buffalo
- 63) There are 15 animals in the field. Some are sheep and some are geese. There are 54 legs in all. How many of each animal are in the field?
3 geese and 12 sheep
- 64) There are 13 animals in the barn. Some are geese and some are oxen. There are 46 legs in all. How many of each animal are there?
3 geese and 10 oxen
- 65) There are 29 animals in the barn. Some are ducks and some are goats. There are 96 legs in all. How many of each animal are there?
10 ducks and 19 goats
- 66) There are 14 animals in the barn. Some are geese and some are cows. There are 52 legs in all. How many of each animal are there?
2 geese and 12 cows
- 67) There are 12 animals in the field. Some are sheep and some are ducks. There are 40 legs in all. How many of each animal are in the field?
4 ducks and 8 sheep
- 68) A farmhouse shelters 10 animals. Some are horses and some are chickens. Altogether there are 28 legs. How many of each animal are there?
6 chickens and 4 horses
- 69) There are 23 animals in the barn. Some are chickens and some are cows. There are 80 legs in all. How many of each animal are there?
6 chickens and 17 cows

- 70) There are 25 animals in the field. Some are goats and some are chickens. There are 90 legs in all. How many of each animal are in the field?
5 chickens and 20 goats
- 71) There are 14 animals in the field. Some are sheep and some are chickens. There are 38 legs in all. How many of each animal are in the field?
9 chickens and 5 sheep
- 72) A farmhouse shelters 12 animals. Some are horses and some are ducks. Altogether there are 28 legs. How many of each animal are there?
10 ducks and 2 horses
- 73) A farmhouse shelters 11 animals. Some are pigs and some are ducks. Altogether there are 26 legs. How many of each animal are there?
9 ducks and 2 pigs
- 74) There are 7 animals in the barn. Some are ducks and some are horses. There are 24 legs in all. How many of each animal are there?
2 ducks and 5 horses
- 75) A farmhouse shelters 10 animals. Some are buffalo and some are ducks. Altogether there are 30 legs. How many of each animal are there?
5 ducks and 5 buffalo
- 76) A farmhouse shelters 21 animals. Some are goats and some are ducks. Altogether there are 64 legs. How many of each animal are there?
10 ducks and 11 goats
- 77) A farmhouse shelters 22 animals. Some are cows and some are chickens. Altogether there are 70 legs. How many of each animal are there?
9 chickens and 13 cows
- 78) A farmhouse shelters 14 animals. Some are sheep and some are chickens. Altogether there are 40 legs. How many of each animal are there?
8 chickens and 6 sheep
- 79) A farmhouse shelters 16 animals. Some are goats and some are chickens. Altogether there are 44 legs. How many of each animal are there?
10 chickens and 6 goats
- 80) A farmhouse shelters 19 animals. Some are oxen and some are ducks. Altogether there are 70 legs. How many of each animal are there?
3 ducks and 16 oxen
- 81) A farmhouse shelters 21 animals. Some are goats and some are geese. Altogether there are 78 legs. How many of each animal are there?
3 geese and 18 goats
- 82) There are 14 animals in the barn. Some are chickens and some are pigs. There are 50 legs in all. How many of each animal are there?
3 chickens and 11 pigs
- 83) A farmhouse shelters 16 animals. Some are buffalo and some are geese. Altogether there are 48 legs. How many of each animal are there?
8 geese and 8 buffalo

- 84) A farmhouse shelters 19 animals. Some are cows and some are geese. Altogether there are 72 legs. How many of each animal are there?
2 geese and 17 cows
- 85) There are 25 animals in the field. Some are buffalo and some are geese. There are 84 legs in all. How many of each animal are in the field?
8 geese and 17 buffalo
- 86) There are 26 animals in the field. Some are cows and some are ducks. There are 86 legs in all. How many of each animal are in the field?
9 ducks and 17 cows
- 87) There are 20 animals in the barn. Some are ducks and some are oxen. There are 70 legs in all. How many of each animal are there?
5 ducks and 15 oxen
- 88) A farmhouse shelters 9 animals. Some are pigs and some are ducks. Altogether there are 30 legs. How many of each animal are there?
3 ducks and 6 pigs
- 89) There are 25 animals in the field. Some are goats and some are ducks. There are 80 legs in all. How many of each animal are in the field?
10 ducks and 15 goats
- 90) There are 13 animals in the field. Some are horses and some are ducks. There are 42 legs in all. How many of each animal are in the field?
5 ducks and 8 horses
- 91) There are 20 animals in the barn. Some are geese and some are pigs. There are 64 legs in all. How many of each animal are there?
8 geese and 12 pigs
- 92) There are 12 animals in the field. Some are cows and some are geese. There are 30 legs in all. How many of each animal are in the field?
9 geese and 3 cows
- 93) A farmhouse shelters 16 animals. Some are cows and some are geese. Altogether there are 56 legs. How many of each animal are there?
4 geese and 12 cows
- 94) There are 15 animals in the field. Some are horses and some are geese. There are 56 legs in all. How many of each animal are in the field?
2 geese and 13 horses
- 95) There are 22 animals in the barn. Some are ducks and some are goats. There are 68 legs in all. How many of each animal are there?
10 ducks and 12 goats
- 96) There are 22 animals in the field. Some are cows and some are geese. There are 80 legs in all. How many of each animal are in the field?
4 geese and 18 cows
- 97) There are 16 animals in the barn. Some are ducks and some are pigs. There are 50 legs in all. How many of each animal are there?
7 ducks and 9 pigs

- 98) A farmhouse shelters 13 animals. Some are sheep and some are chickens. Altogether there are 38 legs. How many of each animal are there?
7 chickens and 6 sheep
- 99) There are 19 animals in the barn. Some are ducks and some are cows. There are 60 legs in all. How many of each animal are there?
8 ducks and 11 cows
- 100) There are 27 animals in the barn. Some are chickens and some are pigs. There are 88 legs in all. How many of each animal are there?
10 chickens and 17 pigs
- 101) Aliyah bought 6 writing utensils for a total of \$18.60. Pens cost \$4 and pencils cost \$2.20. How many of each writing utensil did she buy?
3 pens and 3 pencils
- 102) Nicole spent \$344 on pairs of pants. Dress pants cost \$62 and jeans cost \$48. If she bought a total of 6 then how many of each kind did she buy?
4 dress pants and 2 jeans
- 103) Heather bought 7 eating utensils for a total of \$33. Spoons cost \$3 and forks cost \$6. How many of each eating utensil did she buy?
3 spoons and 4 forks
- 104) The school store sells apples for \$0.55 and pears for \$0.85. On Friday they sold 9 pieces of fruit earning a total of \$7.05. How many of each item did they sell?
2 apples and 7 pears
- 105) There are 19 animals in the barn. Some are chickens and some are buffalo. There are 56 legs in all. How many of each animal are there?
10 chickens and 9 buffalo
- 106) A farmhouse shelters 25 animals. Some are pigs and some are ducks. Altogether there are 84 legs. How many of each animal are there?
8 ducks and 17 pigs
- 107) Wilbur bought 9 books for a total of \$206.60. Math books cost \$25 and English books cost \$20.40. How many of each type of book did he buy?
5 math books and 4 English books
- 108) There are 15 animals in the barn. Some are ducks and some are buffalo. There are 46 legs in all. How many of each animal are there?
7 ducks and 8 buffalo
- 109) The school store sells highlighters for \$0.25 and permanent markers for \$1. On Friday they sold 9 of these items earning a total of \$3.75. How many of each item did they sell?
7 highlighters and 2 permanent markers
- 110) A farmhouse shelters 13 animals. Some are horses and some are chickens. Altogether there are 42 legs. How many of each animal are there?
5 chickens and 8 horses
- 111) There are 16 animals in the field. Some are sheep and some are chickens. There are 46 legs in all. How many of each animal are in the field?
9 chickens and 7 sheep

- 112) Scott spent \$400 on books. Math books cost \$58 and science books cost \$71. If he bought a total of 6 then how many of each kind did he buy?
2 math books and 4 science books
- 113) There are 14 animals in the field. Some are goats and some are ducks. There are 50 legs in all. How many of each animal are in the field?
3 ducks and 11 goats
- 114) The school store sells apples for \$0.15 and bananas for \$1.20. On Monday they sold 10 pieces of fruit earning a total of \$6.75. How many of each item did they sell?
5 apples and 5 bananas
- 115) There are 23 animals in the barn. Some are geese and some are pigs. There are 80 legs in all. How many of each animal are there?
6 geese and 17 pigs
- 116) There are 19 animals in the field. Some are oxen and some are geese. There are 70 legs in all. How many of each animal are in the field?
3 geese and 16 oxen
- 117) A farmhouse shelters 19 animals. Some are horses and some are ducks. Altogether there are 72 legs. How many of each animal are there?
2 ducks and 17 horses
- 118) A farmhouse shelters 21 animals. Some are goats and some are ducks. Altogether there are 74 legs. How many of each animal are there?
5 ducks and 16 goats
- 119) There are 10 animals in the barn. Some are geese and some are sheep. There are 28 legs in all. How many of each animal are there?
6 geese and 4 sheep
- 120) Heather bought 9 eating utensils for a total of \$40.80. Spoons cost \$4.70 and forks cost \$4.20. How many of each eating utensil did she buy?
6 spoons and 3 forks
- 121) There are 24 animals in the field. Some are cows and some are ducks. There are 80 legs in all. How many of each animal are in the field?
8 ducks and 16 cows
- 122) The school store sells highlighters for \$0.40 and permanent markers for \$1.15. On Wednesday they sold 15 of these items earning a total of \$11.25. How many of each item did they sell?
8 highlighters and 7 permanent markers
- 123) Scott spent \$23.40 on writing utensils. Pens cost \$3.80 and pencils cost \$2.40. If he bought a total of 8 then how many of each kind did he buy?
3 pens and 5 pencils
- 124) The school cafeteria sells apples for \$0.55 and pears for \$0.95. On Monday they sold 18 pieces of fruit earning a total of \$13.50. How many of each item did they sell?
9 apples and 9 pears
- 125) The school store sells pears for \$0.90 and oranges for \$0.20. On Tuesday they sold 12 pieces of fruit earning a total of \$9.40. How many of each item did they sell?
10 pears and 2 oranges

- 126) Jill spent \$559 on pairs of pants. Dress pants cost \$97 and jeans cost \$67. If she bought a total of 7 then how many of each kind did she buy?
3 dress pants and 4 jeans
- 127) The school store sells AAA batteries for \$0.20 and nine-volt batteries for \$1.05. On Wednesday they sold 15 batteries earning a total of \$8.10. How many of each item did they sell?
9 AAA batteries and 6 nine-volt batteries
- 128) Lisa bought 7 shirts for a total of \$145. Fancy shirts cost \$25 and plain shirts cost \$10. How many of each type of shirt did she buy?
5 fancy shirts and 2 plain shirts
- 129) Joe bought 11 writing utensils for a total of \$15.60. Pens cost \$1.80 and pencils cost \$1.10. How many of each writing utensil did he buy?
5 pens and 6 pencils
- 130) There are 10 animals in the field. Some are oxen and some are chickens. There are 34 legs in all. How many of each animal are in the field?
3 chickens and 7 oxen
- 131) The school store sells correction fluid for \$0.80 and correction tape for \$1.10. On Friday they sold 10 of these items earning a total of \$9.50. How many of each item did they sell?
5 correction fluid and 5 correction tape
- 132) There are 10 animals in the field. Some are buffalo and some are ducks. There are 36 legs in all. How many of each animal are in the field?
2 ducks and 8 buffalo
- 133) The school cafeteria sells apples and bananas. Apples cost \$0.80 and bananas cost \$0.25. On Thursday they sold 11 pieces of fruit earning a total of \$6.05. How many of each item did they sell?
6 apples and 5 bananas
- 134) There are 21 animals in the field. Some are cows and some are geese. There are 78 legs in all. How many of each animal are in the field?
3 geese and 18 cows
- 135) The school cafeteria sells corn chips and potato chips. Corn chips cost \$1.15 and potato chips cost \$0.50. On Tuesday they sold 12 bags of chips earning a total of \$10.55. How many of each item did they sell?
7 corn chips and 5 potato chips
- 136) Adam spent \$46.30 on shirts. Tee shirts cost \$6.50 and long sleeve shirts cost \$6.90. If he bought a total of 7 then how many of each kind did he buy?
5 tee shirts and 2 long sleeve shirts
- 137) There are 25 animals in the barn. Some are geese and some are sheep. There are 88 legs in all. How many of each animal are there?
6 geese and 19 sheep
- 138) A farmhouse shelters 14 animals. Some are pigs and some are ducks. Altogether there are 48 legs. How many of each animal are there?
4 ducks and 10 pigs
- 139) There are 9 animals in the barn. Some are chickens and some are buffalo. There are 32 legs in all. How many of each animal are there?
2 chickens and 7 buffalo

- 140) Emily spent \$79.60 on shirts. Tee shirts cost \$6.60 and long sleeve shirts cost \$8. If she bought a total of 11 then how many of each kind did she buy?
6 tee shirts and 5 long sleeve shirts
- 141) The school store sells AAA batteries for \$0.25 and nine-volt batteries for \$0.40. On Wednesday they sold 12 batteries earning a total of \$3.90. How many of each item did they sell?
6 AAA batteries and 6 nine-volt batteries
- 142) The school store sells oranges for \$0.20 and tangerines for \$1.30. On Monday they sold 12 pieces of fruit earning a total of \$13.40. How many of each item did they sell?
2 oranges and 10 tangerines
- 143) A farmhouse shelters 19 animals. Some are horses and some are geese. Altogether there are 66 legs. How many of each animal are there?
5 geese and 14 horses
- 144) There are 19 animals in the barn. Some are ducks and some are oxen. There are 58 legs in all. How many of each animal are there?
9 ducks and 10 oxen
- 145) Jaidee spent \$28.80 on writing utensils. Pens cost \$4.60 and pencils cost \$2.90. If she bought a total of 7 then how many of each kind did she buy?
5 pens and 2 pencils
- 146) Danielle bought 6 books for a total of \$145.20. Math books cost \$21.90 and English books cost \$26.50. How many of each type of book did she buy?
3 math books and 3 English books
- 147) Perry bought 9 pairs of pants for a total of \$611. Dress pants cost \$84 and jeans cost \$55. How many of each type of pants did he buy?
4 dress pants and 5 jeans
- 148) The school store sells graph paper for \$0.20 and lined paper for \$0.65. On Monday they sold 5 pieces of paper earning a total of \$1.90. How many of each item did they sell?
3 graph paper and 2 lined paper
- 149) Beth spent \$45.20 on shirts. Tee shirts cost \$7 and long sleeve shirts cost \$8.60. If she bought a total of 6 then how many of each kind did she buy?
4 tee shirts and 2 long sleeve shirts
- 150) The school store sells pears for \$0.75 and oranges for \$0.95. On Friday they sold 12 pieces of fruit earning a total of \$9.40. How many of each item did they sell?
10 pears and 2 oranges
- 151) Kali bought 5 eating utensils for a total of \$20.70. Spoons cost \$3.50 and forks cost \$5.10. How many of each eating utensil did she buy?
3 spoons and 2 forks
- 152) There are 12 animals in the barn. Some are ducks and some are cows. There are 44 legs in all. How many of each animal are there?
2 ducks and 10 cows
- 153) There are 16 animals in the field. Some are goats and some are ducks. There are 48 legs in all. How many of each animal are in the field?
8 ducks and 8 goats

- 154) There are 14 animals in the field. Some are oxen and some are geese. There are 46 legs in all. How many of each animal are in the field?
5 geese and 9 oxen
- 155) There are 5 animals in the barn. Some are geese and some are buffalo. There are 16 legs in all. How many of each animal are there?
2 geese and 3 buffalo
- 156) There are 17 animals in the barn. Some are geese and some are goats. There are 52 legs in all. How many of each animal are there?
8 geese and 9 goats
- 157) Abhasra spent \$99.10 on shirts. Fancy shirts cost \$26.30 and plain shirts cost \$9.30. If she bought a total of 7 then how many of each kind did she buy?
2 fancy shirts and 5 plain shirts
- 158) Sumalee bought 10 writing utensils for a total of \$15.20. Pens cost \$1.60 and pencils cost \$1.40. How many of each writing utensil did she buy?
6 pens and 4 pencils
- 159) DeShawn spent \$169.50 on shirts. Fancy shirts cost \$25.50 and plain shirts cost \$14. If he bought a total of 8 then how many of each kind did he buy?
5 fancy shirts and 3 plain shirts
- 160) There are 22 animals in the barn. Some are chickens and some are goats. There are 78 legs in all. How many of each animal are there?
5 chickens and 17 goats
- 161) The school store sells corn chips for \$0.45 and potato chips for \$0.50. On Tuesday they sold 10 bags of chips earning a total of \$4.90. How many of each item did they sell?
2 corn chips and 8 potato chips
- 162) A farmhouse shelters 17 animals. Some are sheep and some are ducks. Altogether there are 62 legs. How many of each animal are there?
3 ducks and 14 sheep
- 163) Aliyah bought 10 eating utensils for a total of \$35.60. Spoons cost \$4.20 and forks cost \$2.60. How many of each eating utensil did she buy?
6 spoons and 4 forks
- 164) A farmhouse shelters 24 animals. Some are cows and some are ducks. Altogether there are 82 legs. How many of each animal are there?
7 ducks and 17 cows
- 165) Anjali spent \$375 on books. Math books cost \$59 and science books cost \$66. If she bought a total of 6 then how many of each kind did she buy?
3 math books and 3 science books
- 166) There are 23 animals in the barn. Some are geese and some are goats. There are 84 legs in all. How many of each animal are there?
4 geese and 19 goats
- 167) The school store sells pencils for \$0.75 and pens for \$0.95. On Tuesday they sold 20 writing utensils earning a total of \$17. How many of each item did they sell?
10 pencils and 10 pens

- 168) Bill spent \$582 on pairs of pants. Dress pants cost \$68 and jeans cost \$58. If he bought a total of 9 then how many of each kind did he buy?
6 dress pants and 3 jeans
- 169) There are 25 animals in the field. Some are oxen and some are ducks. There are 90 legs in all. How many of each animal are in the field?
5 ducks and 20 oxen
- 170) The school store sells pears for \$0.30 and oranges for \$0.65. On Friday they sold 9 pieces of fruit earning a total of \$5.15. How many of each item did they sell?
2 pears and 7 oranges
- 171) There are 8 animals in the field. Some are pigs and some are geese. There are 28 legs in all. How many of each animal are in the field?
2 geese and 6 pigs
- 172) There are 13 animals in the barn. Some are geese and some are horses. There are 38 legs in all. How many of each animal are there?
7 geese and 6 horses
- 173) The school cafeteria sells oranges and tangerines. Oranges cost \$0.60 and tangerines cost \$0.55. On Tuesday they sold 9 pieces of fruit earning a total of \$5.15. How many of each item did they sell?
4 oranges and 5 tangerines
- 174) The school store sells apples and pears. Apples cost \$1.20 and pears cost \$0.65. On Wednesday they sold 11 pieces of fruit earning a total of \$10.45. How many of each item did they sell?
6 apples and 5 pears
- 175) A farmhouse shelters 29 animals. Some are horses and some are ducks. Altogether there are 96 legs. How many of each animal are there?
10 ducks and 19 horses
- 176) There are 16 animals in the barn. Some are geese and some are sheep. There are 44 legs in all. How many of each animal are there?
10 geese and 6 sheep
- 177) The school store sells correction fluid and correction tape. Correction fluid cost \$0.75 and correction tape cost \$0.25. On Friday they sold 7 of these items earning a total of \$3.75. How many of each item did they sell?
4 correction fluid and 3 correction tape
- 178) Ted bought 6 shirts for a total of \$80.80. Fancy shirts cost \$20 and plain shirts cost \$10.20. How many of each type of shirt did he buy?
2 fancy shirts and 4 plain shirts
- 179) Jessica spent \$29 on writing utensils. Pens cost \$4.10 and pencils cost \$2.10. If she bought a total of 10 then how many of each kind did she buy?
4 pens and 6 pencils
- 180) There are 13 animals in the barn. Some are ducks and some are cows. There are 34 legs in all. How many of each animal are there?
9 ducks and 4 cows
- 181) There are 14 animals in the barn. Some are geese and some are pigs. There are 42 legs in all. How many of each animal are there?
7 geese and 7 pigs

- 182) Shanice spent \$209.40 on books. Math books cost \$27.80 and English books cost \$25.20. If she bought a total of 8 then how many of each kind did she buy?
3 math books and 5 English books
- 183) There are 17 animals in the field. Some are oxen and some are ducks. There are 50 legs in all. How many of each animal are in the field?
9 ducks and 8 oxen
- 184) There are 16 animals in the field. Some are buffalo and some are ducks. There are 54 legs in all. How many of each animal are in the field?
5 ducks and 11 buffalo
- 185) The school store sells oranges for \$0.50 and tangerines for \$0.90. On Thursday they sold 16 pieces of fruit earning a total of \$11.60. How many of each item did they sell?
7 oranges and 9 tangerines
- 186) Jill spent \$76.40 on shirts. Tee shirts cost \$6.60 and long sleeve shirts cost \$10. If she bought a total of 9 then how many of each kind did she buy?
4 tee shirts and 5 long sleeve shirts
- 187) A farmhouse shelters 11 animals. Some are goats and some are ducks. Altogether there are 38 legs. How many of each animal are there?
3 ducks and 8 goats
- 188) Joe bought 8 books for a total of \$180.60. Math books cost \$23.20 and English books cost \$20.70. How many of each type of book did he buy?
6 math books and 2 English books
- 189) Rob spent \$528 on books. Math books cost \$57 and science books cost \$60. If he bought a total of 9 then how many of each kind did he buy?
4 math books and 5 science books
- 190) The school cafeteria sells oranges for \$0.65 and tangerines for \$0.40. On Friday they sold 13 pieces of fruit earning a total of \$7.20. How many of each item did they sell?
8 oranges and 5 tangerines
- 191) A farmhouse shelters 9 animals. Some are cows and some are ducks. Altogether there are 26 legs. How many of each animal are there?
5 ducks and 4 cows
- 192) The school store sells apples for \$0.75 and bananas for \$0.70. On Wednesday they sold 14 pieces of fruit earning a total of \$10. How many of each item did they sell?
4 apples and 10 bananas
- 193) The school store sells correction fluid and correction tape. Correction fluid cost \$0.30 and correction tape cost \$0.60. On Tuesday they sold 17 of these items earning a total of \$8.10. How many of each item did they sell?
7 correction fluid and 10 correction tape
- 194) A farmhouse shelters 26 animals. Some are buffalo and some are chickens. Altogether there are 86 legs. How many of each animal are there?
9 chickens and 17 buffalo
- 195) Eduardo bought 6 eating utensils for a total of \$19.50. Spoons cost \$3 and forks cost \$3.50. How many of each eating utensil did he buy?
3 spoons and 3 forks

- 196) The school store sells correction fluid and correction tape. Correction fluid cost \$1.20 and correction tape cost \$0.70. On Wednesday they sold 10 of these items earning a total of \$9.50. How many of each item did they sell?
5 correction fluid and 5 correction tape
- 197) The school store sells highlighters and permanent markers. Highlighters cost \$0.60 and permanent markers cost \$0.20. On Friday they sold 16 of these items earning a total of \$6. How many of each item did they sell?
7 highlighters and 9 permanent markers
- 198) Heather bought 10 shirts for a total of \$66. Tee shirts cost \$7.50 and long sleeve shirts cost \$5.70. How many of each type of shirt did she buy?
5 tee shirts and 5 long sleeve shirts
- 199) There are 16 animals in the field. Some are goats and some are geese. There are 52 legs in all. How many of each animal are in the field?
6 geese and 10 goats
- 200) A farmhouse shelters 12 animals. Some are sheep and some are ducks. Altogether there are 30 legs. How many of each animal are there?
9 ducks and 3 sheep
- 201) A class used cars and buses to go on a field trip. They used 8 vehicles to go on the trip. Each car holds 5 students and each bus holds 60 students. If 150 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 2 buses
- 202) A farmhouse shelters 19 animals. Some are cows and some are geese. Altogether there are 58 legs. How many of each animal are there?
9 geese and 10 cows
- 203) A class used cars and buses to go on a field trip. They used 12 vehicles to go on the trip. Each car holds 3 students and each bus holds 60 students. If 492 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 8 buses
- 204) All 340 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 40 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
4 cars and 8 buses
- 205) There are 20 animals in the barn. Some are ducks and some are sheep. There are 74 legs in all. How many of each animal are there?
3 ducks and 17 sheep
- 206) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 9 vehicles to go on the trip. Each car holds 5 students and each van holds 9 students. If 73 students went on the trip then how many of each type of vehicle did the class use?
2 cars and 7 vans
- 207) Danielle bought 8 eating utensils for a total of \$31.60. Spoons cost \$2.80 and forks cost \$5.10. How many of each eating utensil did she buy?
4 spoons and 4 forks
- 208) A farmhouse shelters 23 animals. Some are horses and some are chickens. Altogether there are 82 legs. How many of each animal are there?
5 chickens and 18 horses

- 209) A class of 160 students went on a field trip. They took 10 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 5 students and each bus hold 60 students.
8 cars and 2 buses
- 210) Aliyah bought 11 shirts for a total of \$206.90. Fancy shirts cost \$26.50 and plain shirts cost \$12.40. How many of each type of shirt did she buy?
5 fancy shirts and 6 plain shirts
- 211) The school store sells correction fluid for \$0.30 and correction tape for \$0.25. On Wednesday they sold 12 of these items earning a total of \$3.10. How many of each item did they sell?
2 correction fluid and 10 correction tape
- 212) Kali spent \$528 on pairs of pants. Dress pants cost \$64 and jeans cost \$48. If she bought a total of 9 then how many of each kind did she buy?
6 dress pants and 3 jeans
- 213) There are 26 animals in the field. Some are buffalo and some are ducks. There are 88 legs in all. How many of each animal are in the field?
8 ducks and 18 buffalo
- 214) A class used cars and buses to go on a field trip. They used 14 vehicles to go on the trip. Each car holds 5 students and each bus holds 20 students. If 175 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 7 buses
- 215) The school store sells graph paper and lined paper. Graph paper cost \$1 and lined paper cost \$1.30. On Friday they sold 15 pieces of paper earning a total of \$17.10. How many of each item did they sell?
8 graph paper and 7 lined paper
- 216) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 7 vehicles to go on the trip. Each car holds 4 students and each van holds 13 students. If 46 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 2 vans
- 217) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 5 students and each van holds 13 students. If 108 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 6 vans
- 218) The school store sells graph paper and lined paper. Graph paper cost \$0.25 and lined paper cost \$0.65. On Wednesday they sold 16 pieces of paper earning a total of \$6.40. How many of each item did they sell?
10 graph paper and 6 lined paper
- 219) There are 6 animals in the barn. Some are ducks and some are oxen. There are 18 legs in all. How many of each animal are there?
3 ducks and 3 oxen
- 220) The school store sells pencil sharpeners for \$0.25 and erasers for \$0.50. On Tuesday they sold 14 of these items earning a total of \$5.25. How many of each item did they sell?
7 pencil sharpeners and 7 erasers
- 221) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 9 students and each bus holds 30 students. If 186 students went on the trip then how many of each type of vehicle did the class use?
4 vans and 5 buses

- 222) There are 29 animals in the barn. Some are geese and some are horses. There are 98 legs in all. How many of each animal are there?
9 geese and 20 horses
- 223) All 365 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 55 students each. How many of each type of vehicle did they use if there were 13 vehicles total?
7 cars and 6 buses
- 224) There are 23 animals in the field. Some are buffalo and some are ducks. There are 86 legs in all. How many of each animal are in the field?
3 ducks and 20 buffalo
- 225) All 255 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 60 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
3 cars and 4 buses
- 226) There are 17 animals in the barn. Some are geese and some are cows. There are 58 legs in all. How many of each animal are there?
5 geese and 12 cows
- 227) All 120 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 6 vehicles total?
3 cars and 3 buses
- 228) There are 14 animals in the barn. Some are chickens and some are pigs. There are 44 legs in all. How many of each animal are there?
6 chickens and 8 pigs
- 229) A class used cars and buses to go on a field trip. They used 10 vehicles to go on the trip. Each car holds 4 students and each bus holds 15 students. If 95 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 5 buses
- 230) A farmhouse shelters 16 animals. Some are oxen and some are chickens. Altogether there are 48 legs. How many of each animal are there?
8 chickens and 8 oxen
- 231) The school store sells highlighters and permanent markers. Highlighters cost \$0.85 and permanent markers cost \$0.60. On Thursday they sold 17 of these items earning a total of \$12.45. How many of each item did they sell?
9 highlighters and 8 permanent markers
- 232) Bill spent \$164 on shirts. Fancy shirts cost \$29.60 and plain shirts cost \$11.40. If he bought a total of 8 then how many of each kind did he buy?
4 fancy shirts and 4 plain shirts
- 233) The school cafeteria sells oranges for \$1.25 and tangerines for \$0.95. On Thursday they sold 13 pieces of fruit earning a total of \$13.55. How many of each item did they sell?
4 oranges and 9 tangerines
- 234) There are 19 animals in the barn. Some are ducks and some are goats. There are 56 legs in all. How many of each animal are there?
10 ducks and 9 goats

- 235) Asanji bought 6 shirts for a total of \$103.40. Fancy shirts cost \$20.60 and plain shirts cost \$10.50. How many of each type of shirt did he buy?
4 fancy shirts and 2 plain shirts
- 236) Mofor bought 8 eating utensils for a total of \$42.00. Spoons cost \$5.60 and forks cost \$4.20. How many of each eating utensil did he buy?
6 spoons and 2 forks
- 237) A farmhouse shelters 14 animals. Some are oxen and some are ducks. Altogether there are 42 legs. How many of each animal are there?
7 ducks and 7 oxen
- 238) A class of 285 students went on a field trip. They took 9 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 5 students and each bus hold 45 students.
3 cars and 6 buses
- 239) The school store sells pencils and pens. Pencils cost \$1 and pens cost \$0.30. On Monday they sold 6 writing utensils earning a total of \$3.90. How many of each item did they sell?
3 pencils and 3 pens
- 240) The school cafeteria sells apples for \$1.30 and bananas for \$0.25. On Thursday they sold 11 pieces of fruit earning a total of \$12.20. How many of each item did they sell?
9 apples and 2 bananas
- 241) All 484 students in the Math Club went on a field trip. Some students rode in vans which hold 11 students each and some students rode in buses which hold 55 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
4 vans and 8 buses
- 242) Jacob spent \$52.50 on eating utensils. Spoons cost \$5.70 and forks cost \$5.90. If he bought a total of 9 then how many of each kind did he buy?
3 spoons and 6 forks
- 243) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 9 students and each bus holds 35 students. If 272 students went on the trip then how many of each type of vehicle did the class use?
3 vans and 7 buses
- 244) The school store sells pears for \$1.20 and oranges for \$0.70. On Friday they sold 10 pieces of fruit earning a total of \$9. How many of each item did they sell?
4 pears and 6 oranges
- 245) A farmhouse shelters 14 animals. Some are oxen and some are ducks. Altogether there are 50 legs. How many of each animal are there?
3 ducks and 11 oxen
- 246) All 338 students in the Math Club went on a field trip. Some students rode in cars which hold 4 students each and some students rode in buses which hold 55 students each. How many of each type of vehicle did they use if there were 8 vehicles total?
2 cars and 6 buses
- 247) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 14 vehicles to go on the trip. Each car holds 5 students and each van holds 8 students. If 88 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 6 vans

- 248) There are 16 animals in the field. Some are goats and some are ducks. There are 54 legs in all. How many of each animal are in the field?
5 ducks and 11 goats
- 249) All 129 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 30 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
3 cars and 4 buses
- 250) All 83 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in vans which hold 8 students each. How many of each type of vehicle did they use if there were 13 vehicles total?
7 cars and 6 vans
- 251) There are 19 animals in the barn. Some are chickens and some are cows. There are 60 legs in all. How many of each animal are there?
8 chickens and 11 cows
- 252) All 295 students in the Math Club went on a field trip. Some students rode in vans which hold 11 students each and some students rode in buses which hold 60 students each. How many of each type of vehicle did they use if there were 9 vehicles total?
5 vans and 4 buses
- 253) The school store sells AAA batteries for \$0.40 and nine-volt batteries for \$1.30. On Wednesday they sold 12 batteries earning a total of \$13.80. How many of each item did they sell?
2 AAA batteries and 10 nine-volt batteries
- 254) A farmhouse shelters 20 animals. Some are sheep and some are geese. Altogether there are 76 legs. How many of each animal are there?
2 geese and 18 sheep
- 255) A class of 216 students went on a field trip. They took 12 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 6 students and each bus hold 30 students.
6 vans and 6 buses
- 256) Julia bought 7 pairs of pants for a total of \$516. Dress pants cost \$63 and jeans cost \$88. How many of each type of pants did she buy?
4 dress pants and 3 jeans
- 257) A class used cars and buses to go on a field trip. They used 11 vehicles to go on the trip. Each car holds 5 students and each bus holds 40 students. If 195 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 4 buses
- 258) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 9 vehicles to go on the trip. Each car holds 5 students and each van holds 10 students. If 80 students went on the trip then how many of each type of vehicle did the class use?
2 cars and 7 vans
- 259) The school store sells oranges and tangerines. Oranges cost \$0.35 and tangerines cost \$1.05. On Tuesday they sold 10 pieces of fruit earning a total of \$8.40. How many of each item did they sell?
3 oranges and 7 tangerines
- 260) Eduardo spent \$66.80 on shirts. Tee shirts cost \$2.60 and long sleeve shirts cost \$12.80. If he bought a total of 10 then how many of each kind did he buy?
6 tee shirts and 4 long sleeve shirts

- 261) There are 21 animals in the field. Some are oxen and some are ducks. There are 66 legs in all. How many of each animal are in the field?
9 ducks and 12 oxen
- 262) There are 11 animals in the barn. Some are geese and some are goats. There are 38 legs in all. How many of each animal are there?
3 geese and 8 goats
- 263) A class of 220 students went on a field trip. They took 9 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 4 students and each bus hold 50 students.
5 cars and 4 buses
- 264) The school cafeteria sells pears and oranges. Pears cost \$1.25 and oranges cost \$1.05. On Wednesday they sold 14 pieces of fruit earning a total of \$16.30. How many of each item did they sell?
8 pears and 6 oranges
- 265) A class used cars and buses to go on a field trip. They used 10 vehicles to go on the trip. Each car holds 5 students and each bus holds 30 students. If 100 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 2 buses
- 266) There are 10 animals in the barn. Some are chickens and some are sheep. There are 30 legs in all. How many of each animal are there?
5 chickens and 5 sheep
- 267) The school store sells apples and bananas. Apples cost \$0.55 and bananas cost \$0.85. On Monday they sold 17 pieces of fruit earning a total of \$12.05. How many of each item did they sell?
8 apples and 9 bananas
- 268) There are 10 animals in the barn. Some are geese and some are pigs. There are 24 legs in all. How many of each animal are there?
8 geese and 2 pigs
- 269) A class of 52 students went on a field trip. They took 8 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 5 students and each van hold 11 students.
6 cars and 2 vans
- 270) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 5 students and each van holds 11 students. If 102 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 7 vans
- 271) There are 12 animals in the barn. Some are geese and some are oxen. There are 28 legs in all. How many of each animal are there?
10 geese and 2 oxen
- 272) The school store sells apples and pears. Apples cost \$0.15 and pears cost \$0.30. On Tuesday they sold 13 pieces of fruit earning a total of \$3. How many of each item did they sell?
6 apples and 7 pears
- 273) There are 7 animals in the barn. Some are ducks and some are cows. There are 20 legs in all. How many of each animal are there?
4 ducks and 3 cows

- 274) All 110 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 15 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
4 cars and 6 buses
- 275) There are 6 animals in the field. Some are pigs and some are geese. There are 16 legs in all. How many of each animal are in the field?
4 geese and 2 pigs
- 276) Rob spent \$488 on books. Math books cost \$52 and science books cost \$56. If he bought a total of 9 then how many of each kind did he buy?
4 math books and 5 science books
- 277) A farmhouse shelters 16 animals. Some are oxen and some are chickens. Altogether there are 50 legs. How many of each animal are there?
7 chickens and 9 oxen
- 278) The school store sells pears for \$0.65 and oranges for \$1.10. On Thursday they sold 12 pieces of fruit earning a total of \$9.15. How many of each item did they sell?
9 pears and 3 oranges
- 279) Shreya spent \$83.60 on shirts. Fancy shirts cost \$20.80 and plain shirts cost \$10.50. If she bought a total of 6 then how many of each kind did she buy?
2 fancy shirts and 4 plain shirts
- 280) The school cafeteria sells corn chips and potato chips. Corn chips cost \$0.95 and potato chips cost \$1.20. On Thursday they sold 8 bags of chips earning a total of \$8.10. How many of each item did they sell?
6 corn chips and 2 potato chips
- 281) A farmhouse shelters 18 animals. Some are goats and some are chickens. Altogether there are 54 legs. How many of each animal are there?
9 chickens and 9 goats
- 282) A farmhouse shelters 13 animals. Some are buffalo and some are geese. Altogether there are 42 legs. How many of each animal are there?
5 geese and 8 buffalo
- 283) Gabriella spent \$62.50 on shirts. Tee shirts cost \$5.30 and long sleeve shirts cost \$12. If she bought a total of 8 then how many of each kind did she buy?
5 tee shirts and 3 long sleeve shirts
- 284) The school store sells AAA batteries and nine-volt batteries. AAA batteries cost \$0.75 and nine-volt batteries cost \$0.30. On Friday they sold 14 batteries earning a total of \$8.25. How many of each item did they sell?
9 AAA batteries and 5 nine-volt batteries
- 285) All 280 students in the Math Club went on a field trip. Some students rode in vans which hold 7 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
5 vans and 7 buses
- 286) Shanice bought 4 books for a total of \$260. Math books cost \$62 and science books cost \$68. How many of each type of book did she buy?
2 math books and 2 science books

- 287) The school store sells correction fluid for \$0.70 and correction tape for \$0.90. On Thursday they sold 11 of these items earning a total of \$8.90. How many of each item did they sell?
5 correction fluid and 6 correction tape
- 288) All 165 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 30 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
5 cars and 5 buses
- 289) Jill spent \$506 on pairs of pants. Dress pants cost \$64 and jeans cost \$61. If she bought a total of 8 then how many of each kind did she buy?
6 dress pants and 2 jeans
- 290) A class of 290 students went on a field trip. They took 13 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 5 students and each bus hold 50 students.
8 cars and 5 buses
- 291) A class of 200 students went on a field trip. They took 8 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 7 students and each bus hold 55 students.
5 vans and 3 buses
- 292) There are 14 animals in the field. Some are cows and some are geese. There are 36 legs in all. How many of each animal are in the field?
10 geese and 4 cows
- 293) A class of 109 students went on a field trip. They took 5 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 13 students and each bus hold 35 students.
3 vans and 2 buses
- 294) The school store sells highlighters and permanent markers. Highlighters cost \$0.85 and permanent markers cost \$0.25. On Wednesday they sold 10 of these items earning a total of \$7.30. How many of each item did they sell?
8 highlighters and 2 permanent markers
- 295) A farmhouse shelters 16 animals. Some are sheep and some are geese. Altogether there are 56 legs. How many of each animal are there?
4 geese and 12 sheep
- 296) All 40 students in the Math Club went on a field trip. Some students rode in cars which hold 5 students each and some students rode in buses which hold 15 students each. How many of each type of vehicle did they use if there were 4 vehicles total?
2 cars and 2 buses
- 297) There are 18 animals in the barn. Some are chickens and some are horses. There are 60 legs in all. How many of each animal are there?
6 chickens and 12 horses
- 298) The school store sells graph paper and lined paper. Graph paper cost \$1.25 and lined paper cost \$0.75. On Thursday they sold 13 pieces of paper earning a total of \$14.75. How many of each item did they sell?
10 graph paper and 3 lined paper

- 299) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 16 vehicles to go on the trip. Each car holds 5 students and each van holds 13 students. If 144 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 8 vans
- 300) A farmhouse shelters 28 animals. Some are buffalo and some are chickens. Altogether there are 94 legs. How many of each animal are there?
9 chickens and 19 buffalo
- 301) Danielle's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 75 books per day. Altogether Danielle has 18 printing presses. If she can print 1200 books in a day then how many of each press does she have?
10 of Model A and 8 of Model B
- 302) Kali bought 8 books for a total of \$578. Math books cost \$76 and science books cost \$70. How many of each type of book did she buy?
3 math books and 5 science books
- 303) The school store sells pencils and pens. Pencils cost \$0.30 and pens cost \$0.60. On Wednesday they sold 10 writing utensils earning a total of \$4.80. How many of each item did they sell?
4 pencils and 6 pens
- 304) At Ashley's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 45 books per day. The company owns 11 total printing presses and this allows them to print 540 books per day. How many of each type of press do they have?
3 of Model A and 8 of Model B
- 305) Bill spent \$159.60 on shirts. Fancy shirts cost \$29.10 and plain shirts cost \$10.80. If he bought a total of 8 then how many of each kind did he buy?
4 fancy shirts and 4 plain shirts
- 306) At Shanice's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 65 books per day. The company owns 12 total printing presses and this allows them to print 800 books per day. How many of each type of press do they have?
4 of Model A and 8 of Model B
- 307) Eugene's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 60 books per day. Altogether Eugene has 13 printing presses. If he can print 840 books in a day then how many of each press does he have?
6 of Model A and 7 of Model B
- 308) A farmhouse shelters 18 animals. Some are buffalo and some are geese. Altogether there are 64 legs. How many of each animal are there?
4 geese and 14 buffalo
- 309) The school cafeteria sells oranges and tangerines. Oranges cost \$1.05 and tangerines cost \$0.90. On Monday they sold 14 pieces of fruit earning a total of \$14.10. How many of each item did they sell?
10 oranges and 4 tangerines
- 310) A class used cars and buses to go on a field trip. They used 12 vehicles to go on the trip. Each car holds 3 students and each bus holds 55 students. If 348 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 6 buses
- 311) Kim spent \$465 on books. Math books cost \$75 and science books cost \$55. If she bought a total of 7 then how many of each kind did she buy?
4 math books and 3 science books

- 312) Jimmy's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 75 books per day. Altogether Jimmy has 11 printing presses. If he can print 750 books in a day then how many of each press does he have?
3 of Model A and 8 of Model B
- 313) All 165 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 30 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
5 cars and 5 buses
- 314) A farmhouse shelters 19 animals. Some are goats and some are ducks. Altogether there are 70 legs. How many of each animal are there?
3 ducks and 16 goats
- 315) There are 22 animals in the field. Some are sheep and some are geese. There are 82 legs in all. How many of each animal are in the field?
3 geese and 19 sheep
- 316) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 6 vehicles to go on the trip. Each car holds 3 students and each van holds 13 students. If 48 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 3 vans
- 317) A farmhouse shelters 10 animals. Some are cows and some are geese. Altogether there are 28 legs. How many of each animal are there?
6 geese and 4 cows
- 318) At Beth's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 35 books per day. The company owns 10 total printing presses and this allows them to print 455 books per day. How many of each type of press do they have?
7 of Model A and 3 of Model B
- 319) A class used vans and buses to go on a field trip. They used 6 vehicles to go on the trip. Each van holds 6 students and each bus holds 40 students. If 138 students went on the trip then how many of each type of vehicle did the class use?
3 vans and 3 buses
- 320) There are 12 animals in the barn. Some are geese and some are sheep. There are 32 legs in all. How many of each animal are there?
8 geese and 4 sheep
- 321) At Lisa's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 55 books per day. The company owns 12 total printing presses and this allows them to print 610 books per day. How many of each type of press do they have?
10 of Model A and 2 of Model B
- 322) All 46 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 20 students each. How many of each type of vehicle did they use if there were 4 vehicles total?
2 cars and 2 buses
- 323) A farmhouse shelters 6 animals. Some are horses and some are ducks. Altogether there are 20 legs. How many of each animal are there?
2 ducks and 4 horses

- 324) Matt's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 75 books per day. Altogether Matt has 5 printing presses. If he can print 330 books in a day then how many of each press does he have?
3 of Model A and 2 of Model B
- 325) Jill spent \$636 on books. Math books cost \$76 and science books cost \$64. If she bought a total of 9 then how many of each kind did she buy?
5 math books and 4 science books
- 326) There are 17 animals in the field. Some are sheep and some are chickens. There are 58 legs in all. How many of each animal are in the field?
5 chickens and 12 sheep
- 327) At Sumalee's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 45 books per day. The company owns 15 total printing presses and this allows them to print 850 books per day. How many of each type of press do they have?
5 of Model A and 10 of Model B
- 328) Jose bought 5 writing utensils for a total of \$9.60. Pens cost \$2.40 and pencils cost \$1.20. How many of each writing utensil did he buy?
3 pens and 2 pencils
- 329) The school store sells pears and oranges. Pears cost \$0.55 and oranges cost \$0.95. On Wednesday they sold 16 pieces of fruit earning a total of \$12.40. How many of each item did they sell?
7 pears and 9 oranges
- 330) At Arjun's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 65 books per day. The company owns 18 total printing presses and this allows them to print 1210 books per day. How many of each type of press do they have?
8 of Model A and 10 of Model B
- 331) Kayla bought 5 writing utensils for a total of \$11.40. Pens cost \$2.70 and pencils cost \$2. How many of each writing utensil did she buy?
2 pens and 3 pencils
- 332) Adam's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 40 books per day. Altogether Adam has 12 printing presses. If he can print 600 books in a day then how many of each press does he have?
6 of Model A and 6 of Model B
- 333) A class used cars and buses to go on a field trip. They used 12 vehicles to go on the trip. Each car holds 4 students and each bus holds 50 students. If 416 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 8 buses
- 334) There are 18 animals in the field. Some are oxen and some are geese. There are 60 legs in all. How many of each animal are in the field?
6 geese and 12 oxen
- 335) Eduardo spent \$48.40 on shirts. Tee shirts cost \$6.70 and long sleeve shirts cost \$10.80. If he bought a total of 6 then how many of each kind did he buy?
4 tee shirts and 2 long sleeve shirts
- 336) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 10 vehicles to go on the trip. Each car holds 4 students and each van holds 9 students. If 75 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 7 vans

- 337) A class of 198 students went on a field trip. They took 13 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 6 students and each bus holds 30 students.
8 vans and 5 buses
- 338) The school store sells correction fluid for \$0.75 and correction tape for \$0.45. On Monday they sold 13 of these items earning a total of \$8.85. How many of each item did they sell?
10 correction fluid and 3 correction tape
- 339) A class used vans and buses to go on a field trip. They used 8 vehicles to go on the trip. Each van holds 9 students and each bus holds 55 students. If 348 students went on the trip then how many of each type of vehicle did the class use?
2 vans and 6 buses
- 340) There are 16 animals in the field. Some are buffalo and some are geese. There are 46 legs in all. How many of each animal are in the field?
9 geese and 7 buffalo
- 341) The school store sells pencils and pens. Pencils cost \$0.45 and pens cost \$1. On Tuesday they sold 14 writing utensils earning a total of \$10.15. How many of each item did they sell?
7 pencils and 7 pens
- 342) All 196 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
7 cars and 5 buses
- 343) There are 16 animals in the barn. Some are ducks and some are pigs. There are 60 legs in all. How many of each animal are there?
2 ducks and 14 pigs
- 344) At Jasmine's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 55 books per day. The company owns 8 total printing presses and this allows them to print 485 books per day. How many of each type of press do they have?
3 of Model A and 5 of Model B
- 345) All 81 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 15 students each. How many of each type of vehicle did they use if there were 11 vehicles total?
7 cars and 4 buses
- 346) Maria's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 75 books per day. Altogether Maria has 10 printing presses. If she can print 780 books in a day then how many of each press does she have?
6 of Model A and 4 of Model B
- 347) There are 21 animals in the barn. Some are chickens and some are goats. There are 70 legs in all. How many of each animal are there?
7 chickens and 14 goats
- 348) The school store sells AAA batteries for \$0.25 and nine-volt batteries for \$1.30. On Thursday they sold 16 batteries earning a total of \$10.30. How many of each item did they sell?
10 AAA batteries and 6 nine-volt batteries
- 349) Ted's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 45 books per day. Altogether Ted has 13 printing presses. If he can print 900 books in a day then how many of each press does he have?
9 of Model A and 4 of Model B

- 350) There are 14 animals in the barn. Some are geese and some are oxen. There are 36 legs in all. How many of each animal are there?
10 geese and 4 oxen
- 351) The school store sells correction fluid and correction tape. Correction fluid cost \$0.20 and correction tape cost \$0.70. On Friday they sold 12 of these items earning a total of \$5.90. How many of each item did they sell?
5 correction fluid and 7 correction tape
- 352) Anjali spent \$80.70 on shirts. Fancy shirts cost \$20.30 and plain shirts cost \$9.90. If she bought a total of 5 then how many of each kind did she buy?
3 fancy shirts and 2 plain shirts
- 353) At Shawna's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 65 books per day. The company owns 5 total printing presses and this allows them to print 275 books per day. How many of each type of press do they have?
2 of Model A and 3 of Model B
- 354) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 5 students and each van holds 12 students. If 102 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 6 vans
- 355) Beth's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 35 books per day. Altogether Beth has 8 printing presses. If she can print 405 books in a day then how many of each press does she have?
5 of Model A and 3 of Model B
- 356) The school store sells graph paper and lined paper. Graph paper cost \$0.20 and lined paper cost \$0.30. On Thursday they sold 7 pieces of paper earning a total of \$1.60. How many of each item did they sell?
5 graph paper and 2 lined paper
- 357) A class of 108 students went on a field trip. They took 4 vehicles, some cars and some buses. Find the number of cars and the number of buses they took if each car holds 4 students and each bus hold 50 students.
2 cars and 2 buses
- 358) All 138 students in the Math Club went on a field trip. Some students rode in vans which hold 11 students each and some students rode in buses which hold 25 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
8 vans and 2 buses
- 359) Krystal bought 7 books for a total of \$536. Math books cost \$80 and science books cost \$72. How many of each type of book did she buy?
4 math books and 3 science books
- 360) A class of 246 students went on a field trip. They took 10 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 9 students and each bus hold 35 students.
4 vans and 6 buses
- 361) A class used vans and buses to go on a field trip. They used 15 vehicles to go on the trip. Each van holds 9 students and each bus holds 55 students. If 503 students went on the trip then how many of each type of vehicle did the class use?
7 vans and 8 buses

- 362) There are 19 animals in the field. Some are goats and some are ducks. There are 72 legs in all. How many of each animal are in the field?
2 ducks and 17 goats
- 363) At Heather's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 50 books per day. The company owns 7 total printing presses and this allows them to print 470 books per day. How many of each type of press do they have?
4 of Model A and 3 of Model B
- 364) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 13 vehicles to go on the trip. Each car holds 4 students and each van holds 11 students. If 101 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 7 vans
- 365) A farmhouse shelters 10 animals. Some are cows and some are ducks. Altogether there are 30 legs. How many of each animal are there?
5 ducks and 5 cows
- 366) At Kali's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 55 books per day. The company owns 13 total printing presses and this allows them to print 640 books per day. How many of each type of press do they have?
5 of Model A and 8 of Model B
- 367) All 82 students in the Math Club went on a field trip. Some students rode in cars which hold 4 students each and some students rode in vans which hold 11 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
4 cars and 6 vans
- 368) There are 13 animals in the field. Some are sheep and some are chickens. There are 36 legs in all. How many of each animal are in the field?
8 chickens and 5 sheep
- 369) At Shanice's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 75 books per day. The company owns 15 total printing presses and this allows them to print 1165 books per day. How many of each type of press do they have?
8 of Model A and 7 of Model B
- 370) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 11 students and each bus holds 40 students. If 244 students went on the trip then how many of each type of vehicle did the class use?
4 vans and 5 buses
- 371) There are 15 animals in the barn. Some are geese and some are horses. There are 40 legs in all. How many of each animal are there?
10 geese and 5 horses
- 372) Micaela's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 45 books per day. Altogether Micaela has 8 printing presses. If she can print 370 books in a day then how many of each press does she have?
2 of Model A and 6 of Model B
- 373) Lisa spent \$18.30 on writing utensils. Pens cost \$2.50 and pencils cost \$1.10. If she bought a total of 9 then how many of each kind did she buy?
6 pens and 3 pencils

- 374) There are 16 animals in the field. Some are buffalo and some are ducks. There are 56 legs in all. How many of each animal are in the field?
4 ducks and 12 buffalo
- 375) At Ryan's Printing Company LLC there are two kinds of printing presses: Model A which can print 40 books per day and Model B which can print 65 books per day. The company owns 11 total printing presses and this allows them to print 590 books per day. How many of each type of press do they have?
5 of Model A and 6 of Model B
- 376) A farmhouse shelters 23 animals. Some are cows and some are chickens. Altogether there are 86 legs. How many of each animal are there?
3 chickens and 20 cows
- 377) The school store sells pencils and pens. Pencils cost \$0.75 and pens cost \$0.65. On Friday they sold 12 writing utensils earning a total of \$8.10. How many of each item did they sell?
3 pencils and 9 pens
- 378) At Chelsea's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 35 books per day. The company owns 12 total printing presses and this allows them to print 595 books per day. How many of each type of press do they have?
7 of Model A and 5 of Model B
- 379) Kim bought 6 writing utensils for a total of \$18.60. Pens cost \$4.90 and pencils cost \$2.20. How many of each writing utensil did she buy?
2 pens and 4 pencils
- 380) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 10 vehicles to go on the trip. Each car holds 4 students and each van holds 11 students. If 61 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 3 vans
- 381) A class of 197 students went on a field trip. They took 11 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 11 students and each bus hold 30 students.
7 vans and 4 buses
- 382) Jasmine spent \$39.90 on shirts. Tee shirts cost \$2.90 and long sleeve shirts cost \$12.70. If she bought a total of 7 then how many of each kind did she buy?
5 tee shirts and 2 long sleeve shirts
- 383) Imani spent \$39.90 on eating utensils. Spoons cost \$4.30 and forks cost \$4.50. If she bought a total of 9 then how many of each kind did she buy?
3 spoons and 6 forks
- 384) A class used cars and buses to go on a field trip. They used 8 vehicles to go on the trip. Each car holds 4 students and each bus holds 60 students. If 200 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 3 buses
- 385) Amy bought 8 writing utensils for a total of \$22. Pens cost \$3 and pencils cost \$2. How many of each writing utensil did she buy?
6 pens and 2 pencils
- 386) The school store sells apples and pears. Apples cost \$0.85 and pears cost \$1.05. On Thursday they sold 8 pieces of fruit earning a total of \$7.40. How many of each item did they sell?
5 apples and 3 pears

- 387) A class of 37 students went on a field trip. They took 7 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 4 students and each van hold 7 students.
4 cars and 3 vans
- 388) A farmhouse shelters 15 animals. Some are buffalo and some are ducks. Altogether there are 46 legs. How many of each animal are there?
7 ducks and 8 buffalo
- 389) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 10 vehicles to go on the trip. Each car holds 4 students and each van holds 6 students. If 56 students went on the trip then how many of each type of vehicle did the class use?
2 cars and 8 vans
- 390) Eugene's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 50 books per day. Altogether Eugene has 12 printing presses. If he can print 870 books in a day then how many of each press does he have?
9 of Model A and 3 of Model B
- 391) There are 25 animals in the field. Some are pigs and some are geese. There are 80 legs in all. How many of each animal are in the field?
10 geese and 15 pigs
- 392) At Mofor's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 75 books per day. The company owns 20 total printing presses and this allows them to print 1250 books per day. How many of each type of press do they have?
10 of Model A and 10 of Model B
- 393) A class used cars and buses to go on a field trip. They used 16 vehicles to go on the trip. Each car holds 4 students and each bus holds 45 students. If 392 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 8 buses
- 394) A farmhouse shelters 19 animals. Some are oxen and some are geese. Altogether there are 68 legs. How many of each animal are there?
4 geese and 15 oxen
- 395) Paul's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 45 books per day. Altogether Paul has 13 printing presses. If he can print 605 books in a day then how many of each press does he have?
4 of Model A and 9 of Model B
- 396) There are 21 animals in the barn. Some are chickens and some are goats. There are 72 legs in all. How many of each animal are there?
6 chickens and 15 goats
- 397) Wilbur's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 65 books per day. Altogether Wilbur has 15 printing presses. If he can print 940 books in a day then how many of each press does he have?
7 of Model A and 8 of Model B
- 398) The school cafeteria sells corn chips and potato chips. Corn chips cost \$0.20 and potato chips cost \$1.30. On Tuesday they sold 12 bags of chips earning a total of \$9. How many of each item did they sell?
6 corn chips and 6 potato chips

- 399) Amanda bought 9 eating utensils for a total of \$40.60. Spoons cost \$4.20 and forks cost \$4.90. How many of each eating utensil did she buy?
5 spoons and 4 forks
- 400) There are 12 animals in the barn. Some are chickens and some are cows. There are 30 legs in all. How many of each animal are there?
9 chickens and 3 cows
- 401) Shawna's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 60 books per day. Altogether Shawna has 19 printing presses. If she can print 1340 books in a day then how many of each press does she have?
10 of Model A and 9 of Model B
- 402) Mofor bought 8 pairs of pants for a total of \$529. Dress pants cost \$59 and jeans cost \$78. How many of each type of pants did he buy?
5 dress pants and 3 jeans
- 403) There are 22 animals in the field. Some are pigs and some are geese. There are 82 legs in all. How many of each animal are in the field?
3 geese and 19 pigs
- 404) At Amy's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 30 books per day. The company owns 11 total printing presses and this allows them to print 390 books per day. How many of each type of press do they have?
3 of Model A and 8 of Model B
- 405) The school store sells graph paper and lined paper. Graph paper cost \$0.90 and lined paper cost \$0.45. On Friday they sold 7 pieces of paper earning a total of \$4.50. How many of each item did they sell?
3 graph paper and 4 lined paper
- 406) Paul's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$5.40. Last April Paul's Custom Kitchen Supplies spent \$36 on materials for forks and spoons. They sold the finished products for a total of \$135.60. How many forks and how many spoons did they make last April?
8 forks and 18 spoons
- 407) At Lisa's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 50 books per day. The company owns 13 total printing presses and this allows them to print 710 books per day. How many of each type of press do they have?
6 of Model A and 7 of Model B
- 408) Emily spent \$28.40 on shirts. Tee shirts cost \$2.60 and long sleeve shirts cost \$6. If she bought a total of 7 then how many of each kind did she buy?
4 tee shirts and 3 long sleeve shirts
- 409) Heather's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 60 books per day and Model B can print 70 books per day. Altogether Heather has 16 printing presses. If she can print 1030 books in a day then how many of each press does she have?
9 of Model A and 7 of Model B
- 410) Wilbur's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.30 to buy the supplies to make a spoon. The store sells forks for \$4.10 and spoons for \$5. Last April Wilbur's Custom Kitchen Supplies spent \$42.40 on materials for forks and spoons. They sold the finished products for a total of \$105.60. How many forks and how many spoons did they make last April?
16 forks and 8 spoons

- 411) The school store sells pencils and pens. Pencils cost \$0.70 and pens cost \$1.05. On Tuesday they sold 18 writing utensils earning a total of \$15.40. How many of each item did they sell?
10 pencils and 8 pens
- 412) Totsakan's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$4.60 and spoons for \$4.60. Last April Totsakan's Custom Kitchen Supplies spent \$34.50 on materials for forks and spoons. They sold the finished products for a total of \$138. How many forks and how many spoons did they make last April?
15 forks and 15 spoons
- 413) Cody spent \$218.60 on shirts. Fancy shirts cost \$26.50 and plain shirts cost \$14.90. If he bought a total of 10 then how many of each kind did he buy?
6 fancy shirts and 4 plain shirts
- 414) A class of 266 students went on a field trip. They took 7 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 8 students and each bus hold 50 students.
2 vans and 5 buses
- 415) Anjali's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.30 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.90 and spoons for \$4.30. Last April Anjali's Custom Kitchen Supplies spent \$13.30 on materials for forks and spoons. They sold the finished products for a total of \$56.90. How many forks and how many spoons did they make last April?
6 forks and 5 spoons
- 416) There are 8 animals in the field. Some are pigs and some are ducks. There are 20 legs in all. How many of each animal are in the field?
6 ducks and 2 pigs
- 417) A class used vans and buses to go on a field trip. They used 7 vehicles to go on the trip. Each van holds 6 students and each bus holds 30 students. If 162 students went on the trip then how many of each type of vehicle did the class use?
2 vans and 5 buses
- 418) Molly's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.20 and spoons for \$4.70. Last April Molly's Custom Kitchen Supplies spent \$31.40 on materials for forks and spoons. They sold the finished products for a total of \$124. How many forks and how many spoons did they make last April?
13 forks and 12 spoons
- 419) There are 11 animals in the barn. Some are chickens and some are oxen. There are 28 legs in all. How many of each animal are there?
8 chickens and 3 oxen
- 420) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 11 vehicles to go on the trip. Each car holds 3 students and each van holds 9 students. If 57 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 4 vans
- 421) DeShawn's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 40 books per day and Model B can print 35 books per day. Altogether DeShawn has 8 printing presses. If he can print 310 books in a day then how many of each press does he have?
6 of Model A and 2 of Model B

- 422) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 9 vehicles to go on the trip. Each car holds 3 students and each van holds 9 students. If 45 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 3 vans
- 423) A farmhouse shelters 5 animals. Some are goats and some are geese. Altogether there are 16 legs. How many of each animal are there?
2 geese and 3 goats
- 424) Eduardo's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 60 books per day. Altogether Eduardo has 6 printing presses. If he can print 320 books in a day then how many of each press does he have?
4 of Model A and 2 of Model B
- 425) There are 15 animals in the barn. Some are ducks and some are cows. There are 50 legs in all. How many of each animal are there?
5 ducks and 10 cows
- 426) The school store sells corn chips for \$0.75 and potato chips for \$1. On Tuesday they sold 7 bags of chips earning a total of \$6.50. How many of each item did they sell?
2 corn chips and 5 potato chips
- 427) Stephanie's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 30 books per day. Altogether Stephanie has 8 printing presses. If she can print 480 books in a day then how many of each press does she have?
6 of Model A and 2 of Model B
- 428) A farmhouse shelters 18 animals. Some are sheep and some are ducks. Altogether there are 56 legs. How many of each animal are there?
8 ducks and 10 sheep
- 429) Castel spent \$81.50 on shirts. Fancy shirts cost \$26.50 and plain shirts cost \$9.50. If he bought a total of 5 then how many of each kind did he buy?
2 fancy shirts and 3 plain shirts
- 430) At Natalie's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 50 books per day. The company owns 19 total printing presses and this allows them to print 1040 books per day. How many of each type of press do they have?
9 of Model A and 10 of Model B
- 431) The school cafeteria sells oranges for \$0.40 and tangerines for \$1.15. On Thursday they sold 11 pieces of fruit earning a total of \$8.90. How many of each item did they sell?
5 oranges and 6 tangerines
- 432) Lea's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.90 to buy the supplies to make a spoon. The store sells forks for \$5.60 and spoons for \$4.40. Last April Lea's Custom Kitchen Supplies spent \$41.50 on materials for forks and spoons. They sold the finished products for a total of \$124.40. How many forks and how many spoons did they make last April?
12 forks and 13 spoons
- 433) The school cafeteria sells apples for \$1 and pears for \$0.80. On Monday they sold 13 pieces of fruit earning a total of \$11.80. How many of each item did they sell?
7 apples and 6 pears

- 434) Julia's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 70 books per day. Altogether Julia has 12 printing presses. If she can print 870 books in a day then how many of each press does she have?
3 of Model A and 9 of Model B
- 435) Jenny's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.60 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$4. Last April Jenny's Custom Kitchen Supplies spent \$72 on materials for forks and spoons. They sold the finished products for a total of \$176. How many forks and how many spoons did they make last April?
20 forks and 20 spoons
- 436) A class of 456 students went on a field trip. They took 15 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 8 students and each bus hold 50 students.
7 vans and 8 buses
- 437) Bill spent \$516 on pairs of pants. Dress pants cost \$60 and jeans cost \$52. If he bought a total of 9 then how many of each kind did he buy?
6 dress pants and 3 jeans
- 438) Jill's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.90 to buy the supplies to make a spoon. The store sells forks for \$4.10 and spoons for \$5.70. Last April Jill's Custom Kitchen Supplies spent \$37 on materials for forks and spoons. They sold the finished products for a total of \$98. How many forks and how many spoons did they make last April?
10 forks and 10 spoons
- 439) All 193 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 25 students each. How many of each type of vehicle did they use if there were 13 vehicles total?
6 cars and 7 buses
- 440) There are 14 animals in the field. Some are cows and some are ducks. There are 38 legs in all. How many of each animal are in the field?
9 ducks and 5 cows
- 441) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 3 students and each van holds 12 students. If 99 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 7 vans
- 442) Asanji's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.80 to buy the supplies to make a spoon. The store sells forks for \$5.40 and spoons for \$4. Last April Asanji's Custom Kitchen Supplies spent \$48.80 on materials for forks and spoons. They sold the finished products for a total of \$118. How many forks and how many spoons did they make last April?
10 forks and 16 spoons
- 443) There are 15 animals in the barn. Some are geese and some are sheep. There are 54 legs in all. How many of each animal are there?
3 geese and 12 sheep

- 444) Paul's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.80 to buy the supplies to make a spoon. The store sells forks for \$5.90 and spoons for \$5.80. Last April Paul's Custom Kitchen Supplies spent \$28.80 on materials for forks and spoons. They sold the finished products for a total of \$141. How many forks and how many spoons did they make last April?
18 forks and 6 spoons
- 445) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 10 students and each bus holds 35 students. If 215 students went on the trip then how many of each type of vehicle did the class use?
4 vans and 5 buses
- 446) There are 18 animals in the field. Some are horses and some are geese. There are 62 legs in all. How many of each animal are in the field?
5 geese and 13 horses
- 447) At Wilbur's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 60 books per day. The company owns 10 total printing presses and this allows them to print 660 books per day. How many of each type of press do they have?
6 of Model A and 4 of Model B
- 448) A class used cars and buses to go on a field trip. They used 7 vehicles to go on the trip. Each car holds 3 students and each bus holds 15 students. If 69 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 4 buses
- 449) There are 21 animals in the barn. Some are ducks and some are buffalo. There are 68 legs in all. How many of each animal are there?
8 ducks and 13 buffalo
- 450) Sarawong's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 30 books per day. Altogether Sarawong has 13 printing presses. If he can print 750 books in a day then how many of each press does he have?
9 of Model A and 4 of Model B
- 451) There are 30 animals in the field. Some are pigs and some are chickens. There are 100 legs in all. How many of each animal are in the field?
10 chickens and 20 pigs
- 452) Shreya's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 50 books per day. Altogether Shreya has 6 printing presses. If she can print 360 books in a day then how many of each press does she have?
2 of Model A and 4 of Model B
- 453) The school cafeteria sells apples and pears. Apples cost \$0.70 and pears cost \$1.20. On Monday they sold 5 pieces of fruit earning a total of \$4.50. How many of each item did they sell?
3 apples and 2 pears
- 454) The school store sells pears for \$0.50 and oranges for \$0.85. On Wednesday they sold 7 pieces of fruit earning a total of \$4.20. How many of each item did they sell?
5 pears and 2 oranges

- 455) Kathryn's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.60 to buy the supplies to make a spoon. The store sells forks for \$5.80 and spoons for \$5.90. Last April Kathryn's Custom Kitchen Supplies spent \$61.20 on materials for forks and spoons. They sold the finished products for a total of \$198.90. How many forks and how many spoons did they make last April?
17 forks and 17 spoons
- 456) At Molly's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 70 books per day. The company owns 8 total printing presses and this allows them to print 610 books per day. How many of each type of press do they have?
5 of Model A and 3 of Model B
- 457) Jill spent \$51.60 on shirts. Tee shirts cost \$6.90 and long sleeve shirts cost \$8. If she bought a total of 7 then how many of each kind did she buy?
4 tee shirts and 3 long sleeve shirts
- 458) Darryl's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$5.10 and spoons for \$5.50. Last April Darryl's Custom Kitchen Supplies spent \$18.50 on materials for forks and spoons. They sold the finished products for a total of \$79.30. How many forks and how many spoons did they make last April?
8 forks and 7 spoons
- 459) DeShawn's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 70 books per day and Model B can print 65 books per day. Altogether DeShawn has 8 printing presses. If he can print 545 books in a day then how many of each press does he have?
5 of Model A and 3 of Model B
- 460) Elisa's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.20 to buy the supplies to make a fork and \$1.60 to buy the supplies to make a spoon. The store sells forks for \$4.30 and spoons for \$5.10. Last April Elisa's Custom Kitchen Supplies spent \$30.80 on materials for forks and spoons. They sold the finished products for a total of \$101.50. How many forks and how many spoons did they make last April?
7 forks and 14 spoons
- 461) The school store sells correction fluid and correction tape. Correction fluid cost \$0.75 and correction tape cost \$0.95. On Monday they sold 13 of these items earning a total of \$11.55. How many of each item did they sell?
4 correction fluid and 9 correction tape
- 462) All 117 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 35 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
4 cars and 3 buses
- 463) Kayla spent \$116.40 on shirts. Fancy shirts cost \$22.10 and plain shirts cost \$14. If she bought a total of 6 then how many of each kind did she buy?
4 fancy shirts and 2 plain shirts
- 464) Scott's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.40 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$4.80 and spoons for \$5.50. Last April Scott's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$94. How many forks and how many spoons did they make last April?
15 forks and 4 spoons

- 465) A farmhouse shelters 20 animals. Some are pigs and some are geese. Altogether there are 70 legs. How many of each animal are there?
5 geese and 15 pigs
- 466) A class of 516 students went on a field trip. They took 11 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 12 students and each bus hold 60 students.
3 vans and 8 buses
- 467) Amanda's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.50 to buy the supplies to make a fork and \$1.50 to buy the supplies to make a spoon. The store sells forks for \$4.10 and spoons for \$5.10. Last April Amanda's Custom Kitchen Supplies spent \$37.50 on materials for forks and spoons. They sold the finished products for a total of \$113.50. How many forks and how many spoons did they make last April?
14 forks and 11 spoons
- 468) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 10 students and each bus holds 40 students. If 300 students went on the trip then how many of each type of vehicle did the class use?
2 vans and 7 buses
- 469) At Eugene's Printing Company LLC there are two kinds of printing presses: Model A which can print 70 books per day and Model B which can print 65 books per day. The company owns 15 total printing presses and this allows them to print 1015 books per day. How many of each type of press do they have?
8 of Model A and 7 of Model B
- 470) All 444 students in the Math Club went on a field trip. Some students rode in cars which hold 3 students each and some students rode in buses which hold 60 students each. How many of each type of vehicle did they use if there were 15 vehicles total?
8 cars and 7 buses
- 471) A farmhouse shelters 14 animals. Some are goats and some are chickens. Altogether there are 36 legs. How many of each animal are there?
10 chickens and 4 goats
- 472) At Julio's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 35 books per day. The company owns 8 total printing presses and this allows them to print 370 books per day. How many of each type of press do they have?
2 of Model A and 6 of Model B
- 473) There are 15 animals in the field. Some are cows and some are chickens. There are 52 legs in all. How many of each animal are in the field?
4 chickens and 11 cows
- 474) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 3 students and each van holds 6 students. If 51 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 5 vans
- 475) James' Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 80 books per day and Model B can print 50 books per day. Altogether James has 11 printing presses. If he can print 700 books in a day then how many of each press does he have?
5 of Model A and 6 of Model B

476) Emily spent \$450 on books. Math books cost \$71 and science books cost \$77. If she bought a total of 6 then how many of each kind did she buy?

2 math books and 4 science books

477) There are 18 animals in the barn. Some are ducks and some are sheep. There are 58 legs in all. How many of each animal are there?

7 ducks and 11 sheep

478) At Kristin's Printing Company LLC there are two kinds of printing presses: Model A which can print 50 books per day and Model B which can print 70 books per day. The company owns 13 total printing presses and this allows them to print 770 books per day. How many of each type of press do they have?

7 of Model A and 6 of Model B

479) Amy's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.60 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$5.30 and spoons for \$4.80. Last April Amy's Custom Kitchen Supplies spent \$21.20 on materials for forks and spoons. They sold the finished products for a total of \$79.30. How many forks and how many spoons did they make last April?

5 forks and 11 spoons

480) At Krystal's Printing Company LLC there are two kinds of printing presses: Model A which can print 60 books per day and Model B which can print 40 books per day. The company owns 15 total printing presses and this allows them to print 800 books per day. How many of each type of press do they have?

10 of Model A and 5 of Model B

481) The school store sells highlighters and permanent markers. Highlighters cost \$0.15 and permanent markers cost \$0.45. On Tuesday they sold 9 of these items earning a total of \$3.45. How many of each item did they sell?

2 highlighters and 7 permanent markers

482) Trevon bought 7 writing utensils for a total of \$15.70. Pens cost \$3.10 and pencils cost \$1.90. How many of each writing utensil did he buy?

2 pens and 5 pencils

483) John's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.80 to buy the supplies to make a fork and \$1.20 to buy the supplies to make a spoon. The store sells forks for \$4.50 and spoons for \$5.30. Last April John's Custom Kitchen Supplies spent \$43.20 on materials for forks and spoons. They sold the finished products for a total of \$149.40. How many forks and how many spoons did they make last April?

12 forks and 18 spoons

484) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 6 vehicles to go on the trip. Each car holds 3 students and each van holds 11 students. If 50 students went on the trip then how many of each type of vehicle did the class use?

2 cars and 4 vans

485) Kali spent \$93 on shirts. Tee shirts cost \$6.70 and long sleeve shirts cost \$8.80. If she bought a total of 12 then how many of each kind did she buy?

6 tee shirts and 6 long sleeve shirts

486) Mike's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.10 and spoons for \$4.90. Last April Mike's Custom Kitchen Supplies spent \$32.80 on materials for forks and spoons. They sold the finished products for a total of \$100.40. How many forks and how many spoons did they make last April?

12 forks and 8 spoons

- 487) A class of 276 students went on a field trip. They took 11 vehicles, some vans and some buses. Find the number of vans and the number of buses they took if each van holds 12 students and each bus hold 60 students.
- 8 vans and 3 buses**
- 488) A farmhouse shelters 13 animals. Some are pigs and some are ducks. Altogether there are 38 legs. How many of each animal are there?
- 7 ducks and 6 pigs**
- 489) Abhasra's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$4.30 and spoons for \$4.50. Last April Abhasra's Custom Kitchen Supplies spent \$35.50 on materials for forks and spoons. They sold the finished products for a total of \$149.20. How many forks and how many spoons did they make last April?
- 19 forks and 15 spoons**
- 490) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 10 students and each bus holds 35 students. If 175 students went on the trip then how many of each type of vehicle did the class use?
- 7 vans and 3 buses**
- 491) There are 23 animals in the barn. Some are ducks and some are sheep. There are 72 legs in all. How many of each animal are there?
- 10 ducks and 13 sheep**
- 492) Stefan's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1.10 to buy the supplies to make a fork and \$1.10 to buy the supplies to make a spoon. The store sells forks for \$5.70 and spoons for \$4.10. Last April Stefan's Custom Kitchen Supplies spent \$16.50 on materials for forks and spoons. They sold the finished products for a total of \$77.50. How many forks and how many spoons did they make last April?
- 10 forks and 5 spoons**
- 493) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 8 vehicles to go on the trip. Each car holds 3 students and each van holds 10 students. If 38 students went on the trip then how many of each type of vehicle did the class use?
- 6 cars and 2 vans**
- 494) A farmhouse shelters 17 animals. Some are horses and some are chickens. Altogether there are 60 legs. How many of each animal are there?
- 4 chickens and 13 horses**
- 495) At Darryl's Printing Company LLC there are two kinds of printing presses: Model A which can print 80 books per day and Model B which can print 35 books per day. The company owns 13 total printing presses and this allows them to print 635 books per day. How many of each type of press do they have?
- 4 of Model A and 9 of Model B**
- 496) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 12 vehicles to go on the trip. Each car holds 3 students and each van holds 10 students. If 85 students went on the trip then how many of each type of vehicle did the class use?
- 5 cars and 7 vans**
- 497) There are 20 animals in the field. Some are buffalo and some are geese. There are 68 legs in all. How many of each animal are in the field?
- 6 geese and 14 buffalo**

498) Castel's Printing Inc. has two type of printing presses: Model A and Model B. Model A can print 50 books per day and Model B can print 55 books per day. Altogether Castel has 15 printing presses. If he can print 790 books in a day then how many of each press does he have?

7 of Model A and 8 of Model B

499) A farmhouse shelters 11 animals. Some are pigs and some are ducks. Altogether there are 26 legs. How many of each animal are there?

9 ducks and 2 pigs

500) The school store sells pencil sharpeners for \$0.30 and erasers for \$0.80. On Thursday they sold 13 of these items earning a total of \$5.90. How many of each item did they sell?

9 pencil sharpeners and 4 erasers