

Linear systems - Word problems - integers

- 1) There are 22 animals in the barn. Some are geese and some are pigs. There are 68 legs in all. How many of each animal are there?
- 2) There are 15 animals in the barn. Some are chickens and some are oxen. There are 54 legs in all. How many of each animal are there?
- 3) There are 10 animals in the barn. Some are chickens and some are pigs. There are 26 legs in all. How many of each animal are there?
- 4) There are 27 animals in the field. Some are sheep and some are geese. There are 90 legs in all. How many of each animal are in the field?
- 5) There are 13 animals in the barn. Some are ducks and some are buffalo. There are 48 legs in all. How many of each animal are there?
- 6) There are 14 animals in the field. Some are horses and some are ducks. There are 48 legs in all. How many of each animal are in the field?
- 7) There are 22 animals in the barn. Some are ducks and some are pigs. There are 78 legs in all. How many of each animal are there?
- 8) A farmhouse shelters 25 animals. Some are horses and some are ducks. Altogether there are 82 legs. How many of each animal are there?
- 9) There are 24 animals in the field. Some are oxen and some are geese. There are 82 legs in all. How many of each animal are in the field?
- 10) There are 15 animals in the barn. Some are geese and some are oxen. There are 52 legs in all. How many of each animal are there?
- 11) There are 28 animals in the field. Some are goats and some are chickens. There are 92 legs in all. How many of each animal are in the field?
- 12) There are 5 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?
- 13) There are 18 animals in the barn. Some are ducks and some are horses. There are 66 legs in all. How many of each animal are there?

- 14) There are 20 animals in the field. Some are oxen and some are geese. There are 64 legs in all. How many of each animal are in the field?
- 15) A farmhouse shelters 9 animals. Some are cows and some are chickens. Altogether there are 30 legs. How many of each animal are there?
- 16) There are 10 animals in the barn. Some are chickens and some are sheep. There are 36 legs in all. How many of each animal are there?
- 17) There are 23 animals in the field. Some are pigs and some are chickens. There are 72 legs in all. How many of each animal are in the field?
- 18) There are 12 animals in the barn. Some are ducks and some are sheep. There are 36 legs in all. How many of each animal are there?
- 19) There are 16 animals in the field. Some are oxen and some are chickens. There are 54 legs in all. How many of each animal are in the field?
- 20) There are 7 animals in the field. Some are sheep and some are chickens. There are 20 legs in all. How many of each animal are in the field?
- 21) There are 15 animals in the barn. Some are ducks and some are horses. There are 42 legs in all. How many of each animal are there?
- 22) A farmhouse shelters 13 animals. Some are sheep and some are ducks. Altogether there are 38 legs. How many of each animal are there?
- 23) There are 18 animals in the field. Some are sheep and some are chickens. There are 64 legs in all. How many of each animal are in the field?
- 24) There are 20 animals in the field. Some are horses and some are ducks. There are 72 legs in all. How many of each animal are in the field?
- 25) There are 11 animals in the field. Some are pigs and some are geese. There are 38 legs in all. How many of each animal are in the field?
- 26) There are 17 animals in the barn. Some are ducks and some are goats. There are 60 legs in all. How many of each animal are there?
- 27) There are 15 animals in the field. Some are cows and some are ducks. There are 56 legs in all. How many of each animal are in the field?

- 28) A farmhouse shelters 10 animals. Some are buffalo and some are chickens. Altogether there are 24 legs. How many of each animal are there?
- 29) There are 17 animals in the field. Some are horses and some are ducks. There are 58 legs in all. How many of each animal are in the field?
- 30) There are 16 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
- 31) There are 16 animals in the barn. Some are geese and some are goats. There are 44 legs in all. How many of each animal are there?
- 32) There are 12 animals in the field. Some are horses and some are ducks. There are 30 legs in all. How many of each animal are in the field?
- 33) There are 10 animals in the barn. Some are geese and some are goats. There are 30 legs in all. How many of each animal are there?
- 34) There are 5 animals in the barn. Some are geese and some are oxen. There are 14 legs in all. How many of each animal are there?
- 35) There are 11 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?
- 36) There are 15 animals in the field. Some are oxen and some are geese. There are 48 legs in all. How many of each animal are in the field?
- 37) There are 9 animals in the field. Some are oxen and some are chickens. There are 24 legs in all. How many of each animal are in the field?
- 38) There are 24 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?
- 39) A farmhouse shelters 21 animals. Some are sheep and some are ducks. Altogether there are 68 legs. How many of each animal are there?
- 40) There are 20 animals in the field. Some are cows and some are ducks. There are 62 legs in all. How many of each animal are in the field?
- 41) A farmhouse shelters 18 animals. Some are oxen and some are ducks. Altogether there are 68 legs. How many of each animal are there?

- 42) A farmhouse shelters 14 animals. Some are buffalo and some are chickens. Altogether there are 44 legs. How many of each animal are there?
- 43) A farmhouse shelters 12 animals. Some are horses and some are ducks. Altogether there are 32 legs. How many of each animal are there?
- 44) There are 21 animals in the barn. Some are geese and some are pigs. There are 74 legs in all. How many of each animal are there?
- 45) A farmhouse shelters 26 animals. Some are goats and some are chickens. Altogether there are 84 legs. How many of each animal are there?
- 46) There are 17 animals in the field. Some are cows and some are ducks. There are 52 legs in all. How many of each animal are in the field?
- 47) A farmhouse shelters 6 animals. Some are goats and some are geese. Altogether there are 18 legs. How many of each animal are there?
- 48) There are 12 animals in the barn. Some are geese and some are sheep. There are 28 legs in all. How many of each animal are there?
- 49) A farmhouse shelters 23 animals. Some are cows and some are geese. Altogether there are 82 legs. How many of each animal are there?
- 50) There are 21 animals in the barn. Some are chickens and some are cows. There are 78 legs in all. How many of each animal are there?
- 51) There are 26 animals in the field. Some are sheep and some are geese. There are 88 legs in all. How many of each animal are in the field?
- 52) There are 19 animals in the field. Some are sheep and some are geese. There are 58 legs in all. How many of each animal are in the field?
- 53) There are 21 animals in the barn. Some are ducks and some are horses. There are 80 legs in all. How many of each animal are there?
- 54) There are 7 animals in the field. Some are goats and some are chickens. There are 22 legs in all. How many of each animal are in the field?
- 55) There are 11 animals in the barn. Some are geese and some are oxen. There are 30 legs in all. How many of each animal are there?

- 56) A farmhouse shelters 10 animals. Some are goats and some are ducks. Altogether there are 32 legs. How many of each animal are there?
- 57) There are 24 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?
- 58) 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?
- 59) There are 8 animals in the barn. Some are chickens and some are goats. There are 22 legs in all. How many of each animal are there?
- 60) There are 19 animals in the field. Some are horses and some are chickens. There are 60 legs in all. How many of each animal are in the field?
- 61) There are 29 animals in the field. Some are horses and some are geese. There are 98 legs in all. How many of each animal are in the field?
- 62) A farmhouse shelters 13 animals. Some are oxen and some are geese. Altogether there are 44 legs. How many of each animal are there?
- 63) There are 19 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?
- 64) There are 17 animals in the field. Some are cows and some are ducks. There are 64 legs in all. How many of each animal are in the field?
- 65) A farmhouse shelters 23 animals. Some are pigs and some are chickens. Altogether there are 78 legs. How many of each animal are there?
- 66) A farmhouse shelters 24 animals. Some are pigs and some are ducks. Altogether there are 76 legs. How many of each animal are there?
- 67) A farmhouse shelters 21 animals. Some are pigs and some are ducks. Altogether there are 72 legs. How many of each animal are there?
- 68) There are 29 animals in the barn. Some are geese and some are oxen. There are 96 legs in all. How many of each animal are there?
- 69) A farmhouse shelters 8 animals. Some are buffalo and some are geese. Altogether there are 26 legs. How many of each animal are there?

- 70) A farmhouse shelters 16 animals. Some are horses and some are geese. Altogether there are 58 legs. How many of each animal are there?
- 71) 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?
- 72) There are 11 animals in the barn. Some are ducks and some are horses. There are 26 legs in all. How many of each animal are there?
- 73) A farmhouse shelters 26 animals. Some are cows and some are ducks. Altogether there are 86 legs. How many of each animal are there?
- 74) There are 25 animals in the barn. Some are chickens and some are cows. There are 86 legs in all. How many of each animal are there?
- 75) A farmhouse shelters 20 animals. Some are sheep and some are ducks. Altogether there are 74 legs. How many of each animal are there?
- 76) There are 18 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
- 77) There are 19 animals in the barn. Some are ducks and some are pigs. There are 66 legs in all. How many of each animal are there?
- 78) A farmhouse shelters 13 animals. Some are horses and some are geese. Altogether there are 46 legs. How many of each animal are there?
- 79) There are 21 animals in the field. Some are cows and some are geese. There are 64 legs in all. How many of each animal are in the field?
- 80) There are 17 animals in the barn. Some are ducks and some are buffalo. There are 50 legs in all. How many of each animal are there?
- 81) There are 11 animals in the barn. Some are chickens and some are sheep. There are 40 legs in all. How many of each animal are there?
- 82) A farmhouse shelters 8 animals. Some are oxen and some are ducks. Altogether there are 28 legs. How many of each animal are there?
- 83) There are 23 animals in the barn. Some are chickens and some are cows. There are 84 legs in all. How many of each animal are there?

- 84) A farmhouse shelters 26 animals. Some are sheep and some are chickens. Altogether there are 90 legs. How many of each animal are there?
- 85) There are 18 animals in the field. Some are sheep and some are ducks. There are 58 legs in all. How many of each animal are in the field?
- 86) There are 22 animals in the field. Some are buffalo and some are geese. There are 70 legs in all. How many of each animal are in the field?
- 87) There are 21 animals in the field. Some are goats and some are geese. There are 70 legs in all. How many of each animal are in the field?
- 88) There are 13 animals in the field. Some are pigs and some are geese. There are 42 legs in all. How many of each animal are in the field?
- 89) There are 19 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?
- 90) There are 24 animals in the barn. Some are chickens and some are buffalo. There are 78 legs in all. How many of each animal are there?
- 91) A farmhouse shelters 19 animals. Some are horses and some are chickens. Altogether there are 62 legs. How many of each animal are there?
- 92) There are 17 animals in the barn. Some are geese and some are sheep. There are 54 legs in all. How many of each animal are there?
- 93) There are 14 animals in the field. Some are goats and some are geese. There are 46 legs in all. How many of each animal are in the field?
- 94) There are 13 animals in the barn. Some are geese and some are cows. There are 40 legs in all. How many of each animal are there?
- 95) There are 17 animals in the field. Some are buffalo and some are geese. There are 62 legs in all. How many of each animal are in the field?
- 96) There are 23 animals in the barn. Some are geese and some are buffalo. There are 74 legs in all. How many of each animal are there?
- 97) A farmhouse shelters 24 animals. Some are oxen and some are ducks. Altogether there are 84 legs. How many of each animal are there?

- 98) A farmhouse shelters 6 animals. Some are oxen and some are geese. Altogether there are 20 legs. How many of each animal are there?
- 99) There are 27 animals in the barn. Some are ducks and some are pigs. There are 94 legs in all. How many of each animal are there?
- 100) There are 24 animals in the field. Some are oxen and some are ducks. There are 88 legs in all. How many of each animal are in the field?
- 101) A farmhouse shelters 20 animals. Some are sheep and some are geese. Altogether there are 76 legs. How many of each animal are there?
- 102) There are 21 animals in the barn. Some are chickens and some are buffalo. There are 74 legs in all. How many of each animal are there?
- 103) There are 10 animals in the barn. Some are ducks and some are goats. There are 26 legs in all. How many of each animal are there?
- 104) Stefan spent \$34 on eating utensils. Spoons cost \$6 and forks cost \$2. If he bought a total of 7 then how many of each kind did he buy?
- 105) A farmhouse shelters 15 animals. Some are cows and some are chickens. Altogether there are 46 legs. How many of each animal are there?
- 106) Imani spent \$22 on eating utensils. Spoons cost \$5 and forks cost \$3. If she bought a total of 6 then how many of each kind did she buy?
- 107) A farmhouse shelters 20 animals. Some are cows and some are chickens. Altogether there are 74 legs. How many of each animal are there?
- 108) Heather bought 8 pairs of pants for a total of \$480. Dress pants cost \$70 and jeans cost \$30. How many of each type of pants did she buy?
- 109) Elisa spent \$21 on writing utensils. Pens cost \$3 and pencils cost \$2. If she bought a total of 9 then how many of each kind did she buy?
- 110) Kathryn spent \$240 on books. Math books cost \$25 and English books cost \$23. If she bought a total of 10 then how many of each kind did she buy?
- 111) Danielle spent \$118 on shirts. Fancy shirts cost \$26 and plain shirts cost \$8. If she bought a total of 8 then how many of each kind did she buy?

- 112) Scott spent \$470 on books. Math books cost \$50 and science books cost \$80. If he bought a total of 7 then how many of each kind did he buy?
- 113) There are 20 animals in the field. Some are oxen and some are chickens. There are 60 legs in all. How many of each animal are in the field?
- 114) Maria spent \$40 on shirts. Tee shirts cost \$4 and long sleeve shirts cost \$8. If she bought a total of 8 then how many of each kind did she buy?
- 115) There are 25 animals in the barn. Some are chickens and some are buffalo. There are 90 legs in all. How many of each animal are there?
- 116) A farmhouse shelters 12 animals. Some are buffalo and some are geese. Altogether there are 44 legs. How many of each animal are there?
- 117) Paul spent \$45 on shirts. Tee shirts cost \$7 and long sleeve shirts cost \$8. If he bought a total of 6 then how many of each kind did he buy?
- 118) There are 28 animals in the field. Some are horses and some are chickens. There are 96 legs in all. How many of each animal are in the field?
- 119) A farmhouse shelters 17 animals. Some are sheep and some are ducks. Altogether there are 50 legs. How many of each animal are there?
- 120) There are 27 animals in the field. Some are sheep and some are ducks. There are 92 legs in all. How many of each animal are in the field?
- 121) There are 22 animals in the barn. Some are geese and some are buffalo. There are 84 legs in all. How many of each animal are there?
- 122) There are 21 animals in the barn. Some are ducks and some are sheep. There are 72 legs in all. How many of each animal are there?
- 123) Kim spent \$21 on eating utensils. Spoons cost \$2 and forks cost \$3. If she bought a total of 9 then how many of each kind did she buy?
- 124) A farmhouse shelters 12 animals. Some are pigs and some are ducks. Altogether there are 40 legs. How many of each animal are there?
- 125) There are 12 animals in the field. Some are oxen and some are chickens. There are 38 legs in all. How many of each animal are in the field?

- 126) Adam spent \$129 on shirts. Fancy shirts cost \$30 and plain shirts cost \$13. If he bought a total of 6 then how many of each kind did he buy?
- 127) There are 6 animals in the field. Some are oxen and some are geese. There are 20 legs in all. How many of each animal are in the field?
- 128) Sumalee spent \$30 on eating utensils. Spoons cost \$3 and forks cost \$4. If she bought a total of 8 then how many of each kind did she buy?
- 129) Ndiba spent \$22 on writing utensils. Pens cost \$3 and pencils cost \$1. If he bought a total of 10 then how many of each kind did he buy?
- 130) There are 19 animals in the barn. Some are chickens and some are buffalo. There are 66 legs in all. How many of each animal are there?
- 131) Jose spent \$18 on writing utensils. Pens cost \$4 and pencils cost \$1. If he bought a total of 6 then how many of each kind did he buy?
- 132) Jennifer bought 5 shirts for a total of \$102. Fancy shirts cost \$24 and plain shirts cost \$15. How many of each type of shirt did she buy?
- 133) Sarawong spent \$340 on books. Math books cost \$50 and science books cost \$70. If he bought a total of 6 then how many of each kind did he buy?
- 134) Ndiba bought 10 books for a total of \$740. Math books cost \$80 and science books cost \$70. How many of each type of book did he buy?
- 135) Matt bought 10 shirts for a total of \$182. Fancy shirts cost \$23 and plain shirts cost \$15. How many of each type of shirt did he buy?
- 136) Stefan bought 7 books for a total of \$187. Math books cost \$25 and English books cost \$29. How many of each type of book did he buy?
- 137) Shanice bought 7 books for a total of \$190. Math books cost \$25 and English books cost \$28. How many of each type of book did she buy?
- 138) A farmhouse shelters 18 animals. Some are goats and some are chickens. Altogether there are 58 legs. How many of each animal are there?
- 139) There are 11 animals in the barn. Some are chickens and some are oxen. There are 38 legs in all. How many of each animal are there?

- 140) There are 10 animals in the barn. Some are ducks and some are pigs. There are 28 legs in all. How many of each animal are there?
- 141) There are 21 animals in the field. Some are cows and some are geese. There are 64 legs in all. How many of each animal are in the field?
- 142) Jessica bought 7 books for a total of \$460. Math books cost \$70 and science books cost \$60. How many of each type of book did she buy?
- 143) A farmhouse shelters 15 animals. Some are sheep and some are ducks. Altogether there are 52 legs. How many of each animal are there?
- 144) There are 15 animals in the barn. Some are geese and some are oxen. There are 54 legs in all. How many of each animal are there?
- 145) There are 14 animals in the field. Some are horses and some are geese. There are 46 legs in all. How many of each animal are in the field?
- 146) There are 24 animals in the field. Some are horses and some are ducks. There are 84 legs in all. How many of each animal are in the field?
- 147) There are 27 animals in the barn. Some are geese and some are buffalo. There are 90 legs in all. How many of each animal are there?
- 148) Alberto bought 4 books for a total of \$300. Math books cost \$70 and science books cost \$80. How many of each type of book did he buy?
- 149) There are 22 animals in the barn. Some are ducks and some are pigs. There are 72 legs in all. How many of each animal are there?
- 150) Nicole bought 7 books for a total of \$450. Math books cost \$50 and science books cost \$70. How many of each type of book did she buy?
- 151) Micaela spent \$220 on shirts. Fancy shirts cost \$29 and plain shirts cost \$15. If she bought a total of 10 then how many of each kind did she buy?
- 152) Jose bought 8 shirts for a total of \$30. Tee shirts cost \$3 and long sleeve shirts cost \$5. How many of each type of shirt did he buy?
- 153) Jasmine bought 6 writing utensils for a total of \$16. Pens cost \$3 and pencils cost \$2. How many of each writing utensil did she buy?

- 154) A farmhouse shelters 25 animals. Some are oxen and some are chickens. Altogether there are 86 legs. How many of each animal are there?
- 155) Ted spent \$232 on books. Math books cost \$24 and English books cost \$22. If he bought a total of 10 then how many of each kind did he buy?
- 156) Julia bought 10 pairs of pants for a total of \$520. Dress pants cost \$70 and jeans cost \$40. How many of each type of pants did she buy?
- 157) There are 13 animals in the field. Some are buffalo and some are geese. There are 34 legs in all. How many of each animal are in the field?
- 158) Kim spent \$44 on eating utensils. Spoons cost \$4 and forks cost \$6. If she bought a total of 9 then how many of each kind did she buy?
- 159) There are 18 animals in the field. Some are goats and some are chickens. There are 52 legs in all. How many of each animal are in the field?
- 160) Sarawong bought 12 books for a total of \$300. Math books cost \$22 and English books cost \$28. How many of each type of book did he buy?
- 161) There are 5 animals in the barn. Some are geese and some are buffalo. There are 14 legs in all. How many of each animal are there?
- 162) Kristin spent \$730 on books. Math books cost \$80 and science books cost \$50. If she bought a total of 11 then how many of each kind did she buy?
- 163) A farmhouse shelters 17 animals. Some are goats and some are geese. Altogether there are 52 legs. How many of each animal are there?
- 164) A farmhouse shelters 8 animals. Some are pigs and some are ducks. Altogether there are 20 legs. How many of each animal are there?
- 165) A farmhouse shelters 13 animals. Some are sheep and some are chickens. Altogether there are 40 legs. How many of each animal are there?
- 166) A farmhouse shelters 23 animals. Some are oxen and some are ducks. Altogether there are 74 legs. How many of each animal are there?
- 167) There are 11 animals in the field. Some are oxen and some are chickens. There are 26 legs in all. How many of each animal are in the field?

- 168) Jacob spent \$285 on books. Math books cost \$29 and English books cost \$28. If he bought a total of 10 then how many of each kind did he buy?
- 169) Mary spent \$102 on shirts. Fancy shirts cost \$20 and plain shirts cost \$14. If she bought a total of 6 then how many of each kind did she buy?
- 170) A farmhouse shelters 11 animals. Some are goats and some are geese. Altogether there are 40 legs. How many of each animal are there?
- 171) Mark spent \$13 on writing utensils. Pens cost \$3 and pencils cost \$2. If he bought a total of 5 then how many of each kind did he buy?
- 172) Huong spent \$71 on shirts. Tee shirts cost \$7 and long sleeve shirts cost \$10. If she bought a total of 8 then how many of each kind did she buy?
- 173) There are 18 animals in the barn. Some are ducks and some are sheep. There are 66 legs in all. How many of each animal are there?
- 174) Pranav spent \$24 on eating utensils. Spoons cost \$4 and forks cost \$3. If he bought a total of 7 then how many of each kind did he buy?
- 175) Shanice spent \$44 on shirts. Tee shirts cost \$10 and long sleeve shirts cost \$4. If she bought a total of 8 then how many of each kind did she buy?
- 176) Trevon bought 8 shirts for a total of \$58. Tee shirts cost \$6 and long sleeve shirts cost \$8. How many of each type of shirt did he buy?
- 177) Kathryn spent \$23 on eating utensils. Spoons cost \$3 and forks cost \$4. If she bought a total of 7 then how many of each kind did she buy?
- 178) Jill spent \$410 on books. Math books cost \$50 and science books cost \$70. If she bought a total of 7 then how many of each kind did she buy?
- 179) There are 16 animals in the field. Some are goats and some are geese. There are 58 legs in all. How many of each animal are in the field?
- 180) Trevon bought 6 pairs of pants for a total of \$450. Dress pants cost \$60 and jeans cost \$90. How many of each type of pants did he buy?
- 181) Imani bought 7 shirts for a total of \$134. Fancy shirts cost \$26 and plain shirts cost \$10. How many of each type of shirt did she buy?

- 182) Kayla bought 10 books for a total of \$760. Math books cost \$80 and science books cost \$70. How many of each type of book did she buy?
- 183) A farmhouse shelters 21 animals. Some are cows and some are chickens. Altogether there are 66 legs. How many of each animal are there?
- 184) There are 20 animals in the barn. Some are geese and some are goats. There are 72 legs in all. How many of each animal are there?
- 185) Joe spent \$45 on writing utensils. Pens cost \$6 and pencils cost \$3. If he bought a total of 9 then how many of each kind did he buy?
- 186) A farmhouse shelters 26 animals. Some are goats and some are ducks. Altogether there are 90 legs. How many of each animal are there?
- 187) A farmhouse shelters 17 animals. Some are cows and some are ducks. Altogether there are 60 legs. How many of each animal are there?
- 188) There are 18 animals in the field. Some are horses and some are ducks. There are 60 legs in all. How many of each animal are in the field?
- 189) Jaidee spent \$13 on writing utensils. Pens cost \$2 and pencils cost \$3. If she bought a total of 5 then how many of each kind did she buy?
- 190) Julio spent \$28 on eating utensils. Spoons cost \$6 and forks cost \$2. If he bought a total of 6 then how many of each kind did he buy?
- 191) There are 6 animals in the field. Some are buffalo and some are ducks. There are 16 legs in all. How many of each animal are in the field?
- 192) Jack bought 9 books for a total of \$223. Math books cost \$27 and English books cost \$23. How many of each type of book did he buy?
- 193) There are 18 animals in the field. Some are buffalo and some are ducks. There are 62 legs in all. How many of each animal are in the field?
- 194) A farmhouse shelters 14 animals. Some are goats and some are geese. Altogether there are 44 legs. How many of each animal are there?
- 195) Kayla bought 9 books for a total of \$510. Math books cost \$60 and science books cost \$50. How many of each type of book did she buy?

- 196) Trevon bought 9 books for a total of \$211. Math books cost \$24 and English books cost \$23. How many of each type of book did he buy?
- 197) Krystal bought 10 books for a total of \$620. Math books cost \$70 and science books cost \$50. How many of each type of book did she buy?
- 198) Micaela spent \$274 on books. Math books cost \$25 and English books cost \$29. If she bought a total of 10 then how many of each kind did she buy?
- 199) Mary bought 10 shirts for a total of \$176. Fancy shirts cost \$24 and plain shirts cost \$8. How many of each type of shirt did she buy?
- 200) There are 6 animals in the barn. Some are geese and some are oxen. There are 18 legs in all. How many of each animal are there?
- 201) There are 24 animals in the field. Some are oxen and some are ducks. There are 78 legs in all. How many of each animal are in the field?
- 202) There are 27 animals in the barn. Some are chickens and some are sheep. There are 90 legs in all. How many of each animal are there?
- 203) A class of 79 students went on a field trip. They took 13 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 3 students and each van hold 11 students.
- 204) There are 16 animals in the field. Some are horses and some are chickens. There are 44 legs in all. How many of each animal are in the field?
- 205) Jasmine spent \$300 on pairs of pants. Dress pants cost \$90 and jeans cost \$30. If she bought a total of 6 then how many of each kind did she buy?
- 206) All 216 students in the Math Club went on a field trip. Some students rode in vans which hold 8 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 11 vehicles total?
- 207) There are 10 animals in the field. Some are buffalo and some are ducks. There are 32 legs in all. How many of each animal are in the field?
- 208) Daniel bought 7 books for a total of \$193. Math books cost \$24 and English books cost \$29. How many of each type of book did he buy?
- 209) Chelsea bought 8 pairs of pants for a total of \$630. Dress pants cost \$90 and jeans cost \$60. How many of each type of pants did she buy?

- 210) A farmhouse shelters 13 animals. Some are pigs and some are ducks. Altogether there are 38 legs. How many of each animal are there?
- 211) There are 18 animals in the barn. Some are chickens and some are sheep. There are 54 legs in all. How many of each animal are there?
- 212) Emily spent \$30 on eating utensils. Spoons cost \$6 and forks cost \$3. If she bought a total of 8 then how many of each kind did she buy?
- 213) Elisa bought 8 eating utensils for a total of \$22. Spoons cost \$5 and forks cost \$2. How many of each eating utensil did she buy?
- 214) 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 34 students went on the trip then how many of each type of vehicle did the class use?
- 215) Maria spent \$14 on writing utensils. Pens cost \$1 and pencils cost \$3. If she bought a total of 6 then how many of each kind did she buy?
- 216) James bought 12 writing utensils for a total of \$36. Pens cost \$5 and pencils cost \$1. How many of each writing utensil did he buy?
- 217) A class used vans and buses to go on a field trip. They used 6 vehicles to go on the trip. Each van holds 9 students and each bus holds 30 students. If 117 students went on the trip then how many of each type of vehicle did the class use?
- 218) Ted spent \$13 on writing utensils. Pens cost \$5 and pencils cost \$1. If he bought a total of 5 then how many of each kind did he buy?
- 219) All 60 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 8 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 220) All 494 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 60 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
- 221) There are 16 animals in the field. Some are buffalo and some are ducks. There are 48 legs in all. How many of each animal are in the field?
- 222) There are 19 animals in the field. Some are oxen and some are geese. There are 68 legs in all. How many of each animal are in the field?

- 223) A class used cars and vans to go on a field trip. They used 16 vehicles to go on the trip. Each car holds 4 students and each van holds 6 students. If 80 students went on the trip then how many of each type of vehicle did the class use?
- 224) A farmhouse shelters 10 animals. Some are pigs and some are chickens. Altogether there are 36 legs. How many of each animal are there?
- 225) There are 13 animals in the barn. Some are chickens and some are sheep. There are 46 legs in all. How many of each animal are there?
- 226) 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 4 students and each van holds 6 students. If 70 students went on the trip then how many of each type of vehicle did the class use?
- 227) 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?
- 228) There are 23 animals in the field. Some are sheep and some are chickens. There are 86 legs in all. How many of each animal are in the field?
- 229) All 230 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 35 students each. How many of each type of vehicle did they use if there were 11 vehicles total?
- 230) There are 23 animals in the barn. Some are ducks and some are goats. There are 78 legs in all. How many of each animal are there?
- 231) 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 3 students and each van holds 6 students. If 39 students went on the trip then how many of each type of vehicle did the class use?
- 232) Sarawong spent \$34 on eating utensils. Spoons cost \$2 and forks cost \$6. If he bought a total of 9 then how many of each kind did he buy?
- 233) There are 26 animals in the field. Some are cows and some are ducks. There are 84 legs in all. How many of each animal are in the field?
- 234) Gabriella spent \$770 on pairs of pants. Dress pants cost \$80 and jeans cost \$90. If she bought a total of 9 then how many of each kind did she buy?
- 235) There are 9 animals in the barn. Some are chickens and some are oxen. There are 30 legs in all. How many of each animal are there?

- 236) 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 6 students. If 48 students went on the trip then how many of each type of vehicle did the class use?
- 237) Molly spent \$19 on writing utensils. Pens cost \$5 and pencils cost \$1. If she bought a total of 7 then how many of each kind did she buy?
- 238) A class used vans and buses to go on a field trip. They used 15 vehicles to go on the trip. Each van holds 7 students and each bus holds 20 students. If 209 students went on the trip then how many of each type of vehicle did the class use?
- 239) DeShawn bought 6 shirts for a total of \$117. Fancy shirts cost \$24 and plain shirts cost \$15. How many of each type of shirt did he buy?
- 240) Trevon bought 8 pairs of pants for a total of \$520. Dress pants cost \$80 and jeans cost \$40. How many of each type of pants did he buy?
- 241) 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 4 students and each van holds 10 students. If 68 students went on the trip then how many of each type of vehicle did the class use?
- 242) Alberto bought 10 shirts for a total of \$75. Tee shirts cost \$9 and long sleeve shirts cost \$6. How many of each type of shirt did he buy?
- 243) Shanice spent \$440 on pairs of pants. Dress pants cost \$70 and jeans cost \$60. If she bought a total of 7 then how many of each kind did she buy?
- 244) All 54 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 10 students each. How many of each type of vehicle did they use if there were 9 vehicles total?
- 245) A farmhouse shelters 22 animals. Some are cows and some are geese. Altogether there are 80 legs. How many of each animal are there?
- 246) There are 19 animals in the barn. Some are geese and some are cows. There are 64 legs in all. How many of each animal are there?
- 247) All 200 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 60 students each. How many of each type of vehicle did they use if there were 8 vehicles total?
- 248) There are 25 animals in the field. Some are sheep and some are geese. There are 86 legs in all. How many of each animal are in the field?

- 249) 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 5 students and each van holds 12 students. If 111 students went on the trip then how many of each type of vehicle did the class use?
- 250) All 336 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 40 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
- 251) A farmhouse shelters 17 animals. Some are horses and some are ducks. Altogether there are 48 legs. How many of each animal are there?
- 252) A farmhouse shelters 9 animals. Some are cows and some are chickens. Altogether there are 26 legs. How many of each animal are there?
- 253) A class of 150 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 20 students.
- 254) There are 10 animals in the field. Some are buffalo and some are chickens. There are 34 legs in all. How many of each animal are in the field?
- 255) A class of 101 students went on a field trip. They took 9 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 13 students.
- 256) A farmhouse shelters 13 animals. Some are pigs and some are geese. Altogether there are 40 legs. How many of each animal are there?
- 257) Jill bought 8 books for a total of \$620. Math books cost \$80 and science books cost \$70. How many of each type of book did she buy?
- 258) Daniel bought 8 pairs of pants for a total of \$560. Dress pants cost \$80 and jeans cost \$60. How many of each type of pants did he buy?
- 259) Asanji bought 9 shirts for a total of \$129. Fancy shirts cost \$23 and plain shirts cost \$10. How many of each type of shirt did he buy?
- 260) 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?
- 261) Carlos spent \$180 on books. Math books cost \$21 and English books cost \$27. If he bought a total of 8 then how many of each kind did he buy?

- 262) Rob bought 7 pairs of pants for a total of \$480. Dress pants cost \$90 and jeans cost \$40. How many of each type of pants did he buy?
- 263) There are 14 animals in the field. Some are buffalo and some are chickens. There are 38 legs in all. How many of each animal are in the field?
- 264) A class of 98 students went on a field trip. They took 11 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 13 students.
- 265) Wilbur bought 10 pairs of pants for a total of \$600. Dress pants cost \$90 and jeans cost \$40. How many of each type of pants did he buy?
- 266) 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 3 students and each van holds 7 students. If 80 students went on the trip then how many of each type of vehicle did the class use?
- 267) A class of 219 students went on a field trip. They took 9 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 30 students.
- 268) Sarawong spent \$183 on books. Math books cost \$20 and English books cost \$21. If he bought a total of 9 then how many of each kind did he buy?
- 269) 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 4 students and each van holds 13 students. If 59 students went on the trip then how many of each type of vehicle did the class use?
- 270) All 232 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 7 vehicles total?
- 271) 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 7 students. If 32 students went on the trip then how many of each type of vehicle did the class use?
- 272) A class of 113 students went on a field trip. They took 5 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 35 students.
- 273) A farmhouse shelters 12 animals. Some are oxen and some are chickens. Altogether there are 42 legs. How many of each animal are there?
- 274) A farmhouse shelters 12 animals. Some are buffalo and some are ducks. Altogether there are 32 legs. How many of each animal are there?

- 275) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 7 students and each bus holds 15 students. If 94 students went on the trip then how many of each type of vehicle did the class use?
- 276) 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?
- 277) Willie bought 11 books for a total of \$760. Math books cost \$80 and science books cost \$60. How many of each type of book did he buy?
- 278) Castel spent \$103 on books. Math books cost \$21 and English books cost \$20. If he bought a total of 5 then how many of each kind did he buy?
- 279) A farmhouse shelters 25 animals. Some are cows and some are ducks. Altogether there are 84 legs. How many of each animal are there?
- 280) Willie spent \$188 on books. Math books cost \$24 and English books cost \$28. If he bought a total of 7 then how many of each kind did he buy?
- 281) Scott spent \$620 on pairs of pants. Dress pants cost \$100 and jeans cost \$70. If he bought a total of 8 then how many of each kind did he buy?
- 282) All 42 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 vans which hold 9 students each. How many of each type of vehicle did they use if there were 8 vehicles total?
- 283) A farmhouse shelters 27 animals. Some are buffalo and some are chickens. Altogether there are 94 legs. How many of each animal are there?
- 284) Amanda spent \$36 on eating utensils. Spoons cost \$5 and forks cost \$4. If she bought a total of 8 then how many of each kind did she buy?
- 285) All 140 students in the Math Club went on a field trip. Some students rode in vans which hold 10 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 5 vehicles total?
- 286) 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 6 students. If 34 students went on the trip then how many of each type of vehicle did the class use?
- 287) Eugene spent \$301 on books. Math books cost \$29 and English books cost \$26. If he bought a total of 11 then how many of each kind did he buy?

- 288) Nicole bought 7 pairs of pants for a total of \$500. Dress pants cost \$100 and jeans cost \$50. How many of each type of pants did she buy?
- 289) A class of 201 students went on a field trip. They took 9 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 25 students.
- 290) Julio spent \$40 on writing utensils. Pens cost \$6 and pencils cost \$2. If he bought a total of 10 then how many of each kind did he buy?
- 291) Kali bought 8 shirts for a total of \$94. Fancy shirts cost \$23 and plain shirts cost \$8. How many of each type of shirt did she buy?
- 292) 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 8 students. If 76 students went on the trip then how many of each type of vehicle did the class use?
- 293) There are 21 animals in the barn. Some are ducks and some are horses. There are 80 legs in all. How many of each animal are there?
- 294) 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 4 students and each van holds 7 students. If 66 students went on the trip then how many of each type of vehicle did the class use?
- 295) Molly spent \$14 on shirts. Tee shirts cost \$2 and long sleeve shirts cost \$5. If she bought a total of 4 then how many of each kind did she buy?
- 296) There are 24 animals in the field. Some are sheep and some are chickens. There are 86 legs in all. How many of each animal are in the field?
- 297) Norachai bought 9 writing utensils for a total of \$36. Pens cost \$6 and pencils cost \$3. How many of each writing utensil did he buy?
- 298) A class used vans and buses to go on a field trip. They used 11 vehicles to go on the trip. Each van holds 7 students and each bus holds 60 students. If 342 students went on the trip then how many of each type of vehicle did the class use?
- 299) There are 27 animals in the barn. Some are geese and some are horses. There are 92 legs in all. How many of each animal are there?
- 300) A class of 85 students went on a field trip. They took 7 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 15 students.

- 301) All 136 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 40 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
- 302) A farmhouse shelters 18 animals. Some are buffalo and some are ducks. Altogether there are 52 legs. How many of each animal are there?
- 303) 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 75 books per day. Altogether Wilbur has 17 printing presses. If he can print 1170 books in a day then how many of each press does he have?
- 304) Mike bought 4 books for a total of \$220. Math books cost \$50 and science books cost \$60. How many of each type of book did he buy?
- 305) There are 12 animals in the barn. Some are ducks and some are pigs. There are 40 legs in all. How many of each animal are there?
- 306) Sarawong'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 55 books per day. Altogether Sarawong has 17 printing presses. If he can print 970 books in a day then how many of each press does he have?
- 307) Abhasra bought 7 writing utensils for a total of \$26. Pens cost \$6 and pencils cost \$2. How many of each writing utensil did she buy?
- 308) 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 5 students and each van holds 8 students. If 83 students went on the trip then how many of each type of vehicle did the class use?
- 309) 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 40 books per day. Altogether Shreya has 16 printing presses. If she can print 920 books in a day then how many of each press does she have?
- 310) A farmhouse shelters 21 animals. Some are sheep and some are geese. Altogether there are 66 legs. How many of each animal are there?
- 311) Ming bought 8 books for a total of \$450. Math books cost \$60 and science books cost \$50. How many of each type of book did she buy?
- 312) A class used cars and buses to go on a field trip. They used 9 vehicles to go on the trip. Each car holds 4 students and each bus holds 20 students. If 68 students went on the trip then how many of each type of vehicle did the class use?
- 313) Darryl bought 12 shirts for a total of \$198. Fancy shirts cost \$25 and plain shirts cost \$8. How many of each type of shirt did he buy?

- 314) 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 4 students and each van holds 11 students. If 46 students went on the trip then how many of each type of vehicle did the class use?
- 315) Jimmy spent \$127 on shirts. Fancy shirts cost \$29 and plain shirts cost \$10. If he bought a total of 7 then how many of each kind did he buy?
- 316) Castel bought 9 pairs of pants for a total of \$750. Dress pants cost \$80 and jeans cost \$90. How many of each type of pants did he buy?
- 317) At Amy'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 70 books per day. The company owns 14 total printing presses and this allows them to print 830 books per day. How many of each type of press do they have?
- 318) 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 4 students and each van holds 11 students. If 104 students went on the trip then how many of each type of vehicle did the class use?
- 319) There are 18 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
- 320) A farmhouse shelters 16 animals. Some are oxen and some are chickens. Altogether there are 56 legs. How many of each animal are there?
- 321) A class used cars and buses to go on a field trip. They used 9 vehicles to go on the trip. Each car holds 4 students and each bus holds 55 students. If 342 students went on the trip then how many of each type of vehicle did the class use?
- 322) There are 12 animals in the barn. Some are geese and some are cows. There are 44 legs in all. How many of each animal are there?
- 323) Gabriella'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 30 books per day. Altogether Gabriella has 5 printing presses. If she can print 210 books in a day then how many of each press does she have?
- 324) A class of 222 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 35 students.
- 325) There are 22 animals in the field. Some are sheep and some are chickens. There are 78 legs in all. How many of each animal are in the field?
- 326) Maria bought 6 books for a total of \$340. Math books cost \$60 and science books cost \$50. How many of each type of book did she buy?

- 327) Jessica'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 50 books per day. Altogether Jessica has 8 printing presses. If she can print 500 books in a day then how many of each press does she have?
- 328) There are 24 animals in the barn. Some are chickens and some are horses. There are 84 legs in all. How many of each animal are there?
- 329) At Mei'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 70 books per day. The company owns 10 total printing presses and this allows them to print 460 books per day. How many of each type of press do they have?
- 330) A farmhouse shelters 27 animals. Some are goats and some are geese. Altogether there are 90 legs. How many of each animal are there?
- 331) Kim bought 8 books for a total of \$520. Math books cost \$80 and science books cost \$50. How many of each type of book did she buy?
- 332) Adam'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 40 books per day. Altogether Adam has 4 printing presses. If he can print 240 books in a day then how many of each press does he have?
- 333) Perry spent \$88 on shirts. Tee shirts cost \$10 and long sleeve shirts cost \$7. If he bought a total of 10 then how many of each kind did he buy?
- 334) At Shawna'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 14 total printing presses and this allows them to print 875 books per day. How many of each type of press do they have?
- 335) Asanji'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 Asanji has 6 printing presses. If he can print 320 books in a day then how many of each press does he have?
- 336) Beth spent \$66 on shirts. Tee shirts cost \$4 and long sleeve shirts cost \$7. If she bought a total of 12 then how many of each kind did she buy?
- 337) There are 23 animals in the barn. Some are chickens and some are oxen. There are 78 legs in all. How many of each animal are there?
- 338) 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 5 students and each van holds 6 students. If 44 students went on the trip then how many of each type of vehicle did the class use?
- 339) Lisa spent \$19 on eating utensils. Spoons cost \$2 and forks cost \$5. If she bought a total of 5 then how many of each kind did she buy?

- 340) Jasmine'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 65 books per day. Altogether Jasmine has 8 printing presses. If she can print 370 books in a day then how many of each press does she have?
- 341) There are 30 animals in the field. Some are horses and some are geese. There are 100 legs in all. How many of each animal are in the field?
- 342) A class used vans and buses to go on a field trip. They used 5 vehicles to go on the trip. Each van holds 10 students and each bus holds 35 students. If 100 students went on the trip then how many of each type of vehicle did the class use?
- 343) A farmhouse shelters 27 animals. Some are sheep and some are chickens. Altogether there are 94 legs. How many of each animal are there?
- 344) All 150 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 10 vehicles total?
- 345) A farmhouse shelters 24 animals. Some are buffalo and some are chickens. Altogether there are 88 legs. How many of each animal are there?
- 346) At Anjali'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 30 books per day. The company owns 11 total printing presses and this allows them to print 580 books per day. How many of each type of press do they have?
- 347) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 15 vehicles to go on the trip. Each car holds 4 students and each van holds 13 students. If 132 students went on the trip then how many of each type of vehicle did the class use?
- 348) Molly'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 50 books per day. Altogether Molly has 12 printing presses. If she can print 530 books in a day then how many of each press does she have?
- 349) A class used vans and buses to go on a field trip. They used 13 vehicles to go on the trip. Each van holds 11 students and each bus holds 60 students. If 486 students went on the trip then how many of each type of vehicle did the class use?
- 350) At DeShawn'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 70 books per day. The company owns 15 total printing presses and this allows them to print 750 books per day. How many of each type of press do they have?
- 351) Cody bought 7 books for a total of \$184. Math books cost \$28 and English books cost \$25. How many of each type of book did he buy?

- 352) There are 12 animals in the field. Some are goats and some are ducks. There are 42 legs in all. How many of each animal are in the field?
- 353) At Eduardo'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 40 books per day. The company owns 8 total printing presses and this allows them to print 360 books per day. How many of each type of press do they have?
- 354) Ryan spent \$820 on pairs of pants. Dress pants cost \$100 and jeans cost \$80. If he bought a total of 9 then how many of each kind did he buy?
- 355) Nicole spent \$116 on shirts. Fancy shirts cost \$28 and plain shirts cost \$12. If she bought a total of 7 then how many of each kind did she buy?
- 356) Chelsea spent \$136 on shirts. Fancy shirts cost \$25 and plain shirts cost \$9. If she bought a total of 8 then how many of each kind did she buy?
- 357) Castel'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 45 books per day. Altogether Castel has 19 printing presses. If he can print 1005 books in a day then how many of each press does he have?
- 358) Stephanie'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 Stephanie has 11 printing presses. If she can print 590 books in a day then how many of each press does she have?
- 359) A class of 324 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 12 students and each bus hold 50 students.
- 360) Jasmine bought 8 writing utensils for a total of \$30. Pens cost \$6 and pencils cost \$3. How many of each writing utensil did she buy?
- 361) A farmhouse shelters 29 animals. Some are oxen and some are chickens. Altogether there are 98 legs. How many of each animal are there?
- 362) A class used vans and buses to go on a field trip. They used 13 vehicles to go on the trip. Each van holds 10 students and each bus holds 30 students. If 230 students went on the trip then how many of each type of vehicle did the class use?
- 363) Maria bought 6 writing utensils for a total of \$27. Pens cost \$6 and pencils cost \$3. How many of each writing utensil did she buy?
- 364) 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 6 students. If 77 students went on the trip then how many of each type of vehicle did the class use?

- 365) 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 5 students and each van holds 9 students. If 66 students went on the trip then how many of each type of vehicle did the class use?
- 366) A farmhouse shelters 17 animals. Some are goats and some are chickens. Altogether there are 56 legs. How many of each animal are there?
- 367) At Joe'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 35 books per day. The company owns 8 total printing presses and this allows them to print 305 books per day. How many of each type of press do they have?
- 368) 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 5 students and each van holds 8 students. If 49 students went on the trip then how many of each type of vehicle did the class use?
- 369) There are 20 animals in the barn. Some are chickens and some are cows. There are 62 legs in all. How many of each animal are there?
- 370) Brenda'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 50 books per day. Altogether Brenda has 18 printing presses. If she can print 800 books in a day then how many of each press does she have?
- 371) A class used vans and buses to go on a field trip. They used 6 vehicles to go on the trip. Each van holds 12 students and each bus holds 15 students. If 78 students went on the trip then how many of each type of vehicle did the class use?
- 372) A farmhouse shelters 14 animals. Some are sheep and some are ducks. Altogether there are 50 legs. How many of each animal are there?
- 373) Shayna'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 Shayna has 11 printing presses. If she can print 740 books in a day then how many of each press does she have?
- 374) Paul bought 8 pairs of pants for a total of \$380. Dress pants cost \$50 and jeans cost \$40. How many of each type of pants did he buy?
- 375) At Bill'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 40 books per day. The company owns 13 total printing presses and this allows them to print 580 books per day. How many of each type of press do they have?
- 376) Wilbur bought 11 books for a total of \$304. Math books cost \$29 and English books cost \$26. How many of each type of book did he buy?
- 377) A farmhouse shelters 27 animals. Some are sheep and some are geese. Altogether there are 92 legs. How many of each animal are there?

- 378) Huong'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 Huong has 15 printing presses. If she can print 990 books in a day then how many of each press does she have?
- 379) Totsakan bought 8 writing utensils for a total of \$40. Pens cost \$6 and pencils cost \$2. How many of each writing utensil did he buy?
- 380) A class used cars and buses to go on a field trip. They used 5 vehicles to go on the trip. Each car holds 3 students and each bus holds 30 students. If 69 students went on the trip then how many of each type of vehicle did the class use?
- 381) Pranav'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 30 books per day. Altogether Pranav has 9 printing presses. If he can print 420 books in a day then how many of each press does he have?
- 382) Anjali spent \$56 on eating utensils. Spoons cost \$6 and forks cost \$5. If she bought a total of 10 then how many of each kind did she buy?
- 383) Ndiba spent \$38 on eating utensils. Spoons cost \$4 and forks cost \$3. If he bought a total of 11 then how many of each kind did he buy?
- 384) A class used cars and buses to go on a field trip. They used 13 vehicles to go on the trip. Each car holds 5 students and each bus holds 25 students. If 205 students went on the trip then how many of each type of vehicle did the class use?
- 385) Molly bought 7 shirts for a total of \$111. Fancy shirts cost \$25 and plain shirts cost \$9. How many of each type of shirt did she buy?
- 386) 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 250 students went on the trip then how many of each type of vehicle did the class use?
- 387) 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 5 students and each van holds 12 students. If 97 students went on the trip then how many of each type of vehicle did the class use?
- 388) There are 23 animals in the field. Some are horses and some are geese. There are 74 legs in all. How many of each animal are in the field?
- 389) Paul spent \$158 on books. Math books cost \$29 and English books cost \$20. If he bought a total of 7 then how many of each kind did he buy?
- 390) 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 12 students. If 87 students went on the trip then how many of each type of vehicle did the class use?

- 391) There are 4 animals in the barn. Some are geese and some are buffalo. There are 12 legs in all. How many of each animal are there?
- 392) Kayla bought 8 books for a total of \$200. Math books cost \$20 and English books cost \$28. How many of each type of book did she buy?
- 393) All 250 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 6 vehicles total?
- 394) A farmhouse shelters 7 animals. Some are pigs and some are ducks. Altogether there are 18 legs. How many of each animal are there?
- 395) Amanda'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 Amanda has 16 printing presses. If she can print 1060 books in a day then how many of each press does she have?
- 396) A class of 200 students went on a field trip. They took 12 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 40 students.
- 397) There are 17 animals in the barn. Some are chickens and some are oxen. There are 52 legs in all. How many of each animal are there?
- 398) 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 40 books per day. The company owns 18 total printing presses and this allows them to print 960 books per day. How many of each type of press do they have?
- 399) Lea spent \$17 on writing utensils. Pens cost \$1 and pencils cost \$3. If she bought a total of 7 then how many of each kind did she buy?
- 400) There are 19 animals in the field. Some are goats and some are geese. There are 56 legs in all. How many of each animal are in the field?
- 401) At Jose'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 60 books per day. The company owns 11 total printing presses and this allows them to print 620 books per day. How many of each type of press do they have?
- 402) Jenny spent \$340 on books. Math books cost \$50 and science books cost \$60. If she bought a total of 6 then how many of each kind did she buy?
- 403) 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 30 books per day. Altogether James has 13 printing presses. If he can print 640 books in a day then how many of each press does he have?

- 404) Kim's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$6. Last April Kim's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$85. How many forks and how many spoons did they make last April?
- 405) Jill spent \$142 on shirts. Fancy shirts cost \$30 and plain shirts cost \$11. If she bought a total of 6 then how many of each kind did she buy?
- 406) Adam's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$6. Last April Adam's Custom Kitchen Supplies spent \$32 on materials for forks and spoons. They sold the finished products for a total of \$132. How many forks and how many spoons did they make last April?
- 407) Asanji spent \$40 on shirts. Tee shirts cost \$2 and long sleeve shirts cost \$8. If he bought a total of 8 then how many of each kind did he buy?
- 408) All 75 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 20 students each. How many of each type of vehicle did they use if there were 6 vehicles total?
- 409) Ndiba's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Ndiba's Custom Kitchen Supplies spent \$55 on materials for forks and spoons. They sold the finished products for a total of \$167. How many forks and how many spoons did they make last April?
- 410) Paul spent \$56 on eating utensils. Spoons cost \$5 and forks cost \$6. If he bought a total of 10 then how many of each kind did he buy?
- 411) All 124 students in the Math Club went on a field trip. Some students rode in vans which hold 8 students each and some students rode in buses which hold 50 students each. How many of each type of vehicle did they use if there were 5 vehicles total?
- 412) Jennifer's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$4. Last April Jennifer's Custom Kitchen Supplies spent \$26 on materials for forks and spoons. They sold the finished products for a total of \$76. How many forks and how many spoons did they make last April?
- 413) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 6 students and each bus holds 30 students. If 222 students went on the trip then how many of each type of vehicle did the class use?

- 414) There are 16 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
- 415) Matt's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4. Last April Matt's Custom Kitchen Supplies spent \$32 on materials for forks and spoons. They sold the finished products for a total of \$96. How many forks and how many spoons did they make last April?
- 416) All 455 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 14 vehicles total?
- 417) There are 19 animals in the field. Some are cows and some are chickens. There are 62 legs in all. How many of each animal are in the field?
- 418) Norachai'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 75 books per day. Altogether Norachai has 12 printing presses. If he can print 855 books in a day then how many of each press does he have?
- 419) 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 6 students. If 66 students went on the trip then how many of each type of vehicle did the class use?
- 420) A farmhouse shelters 22 animals. Some are sheep and some are chickens. Altogether there are 68 legs. How many of each animal are there?
- 421) Kali'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 45 books per day. Altogether Kali has 6 printing presses. If she can print 345 books in a day then how many of each press does she have?
- 422) A farmhouse shelters 23 animals. Some are horses and some are geese. Altogether there are 84 legs. How many of each animal are there?
- 423) Stefan spent \$62 on shirts. Fancy shirts cost \$23 and plain shirts cost \$8. If he bought a total of 4 then how many of each kind did he buy?
- 424) At Shanice'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 8 total printing presses and this allows them to print 395 books per day. How many of each type of press do they have?
- 425) Darryl spent \$55 on shirts. Tee shirts cost \$5 and long sleeve shirts cost \$8. If he bought a total of 8 then how many of each kind did he buy?

- 426) There are 25 animals in the barn. Some are ducks and some are buffalo. There are 88 legs in all. How many of each animal are there?
- 427) At Micaela'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 470 books per day. How many of each type of press do they have?
- 428) Elisa bought 5 pairs of pants for a total of \$190. Dress pants cost \$50 and jeans cost \$20. How many of each type of pants did she buy?
- 429) Alberto's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Alberto's Custom Kitchen Supplies spent \$46 on materials for forks and spoons. They sold the finished products for a total of \$154. How many forks and how many spoons did they make last April?
- 430) Scott bought 9 eating utensils for a total of \$26. Spoons cost \$2 and forks cost \$4. How many of each eating utensil did he buy?
- 431) Dan'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 35 books per day. Altogether Dan has 9 printing presses. If he can print 385 books in a day then how many of each press does he have?
- 432) Nicole's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4. Last April Nicole's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$84. How many forks and how many spoons did they make last April?
- 433) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 8 students and each bus holds 45 students. If 191 students went on the trip then how many of each type of vehicle did the class use?
- 434) Amanda bought 7 pairs of pants for a total of \$430. Dress pants cost \$90 and jeans cost \$40. How many of each type of pants did she buy?
- 435) Jasmine's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$6. Last April Jasmine's Custom Kitchen Supplies spent \$31 on materials for forks and spoons. They sold the finished products for a total of \$108. How many forks and how many spoons did they make last April?
- 436) All 117 students in the Math Club went on a field trip. Some students rode in vans which hold 6 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?

- 437) A farmhouse shelters 22 animals. Some are pigs and some are ducks. Altogether there are 72 legs. How many of each animal are there?
- 438) Julia's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Julia's Custom Kitchen Supplies spent \$66 on materials for forks and spoons. They sold the finished products for a total of \$152. How many forks and how many spoons did they make last April?
- 439) A class used cars and vans to go on a field trip. They used 7 vehicles to go on the trip. Each car holds 5 students and each van holds 10 students. If 45 students went on the trip then how many of each type of vehicle did the class use?
- 440) There are 13 animals in the barn. Some are chickens and some are oxen. There are 32 legs in all. How many of each animal are there?
- 441) Kim's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Kim's Custom Kitchen Supplies spent \$60 on materials for forks and spoons. They sold the finished products for a total of \$144. How many forks and how many spoons did they make last April?
- 442) 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 10 students. If 100 students went on the trip then how many of each type of vehicle did the class use?
- 443) A farmhouse shelters 7 animals. Some are goats and some are geese. Altogether there are 20 legs. How many of each animal are there?
- 444) Perry'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 45 books per day. Altogether Perry has 10 printing presses. If he can print 425 books in a day then how many of each press does he have?
- 445) All 444 students in the Math Club went on a field trip. Some students rode in vans which hold 8 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 10 vehicles total?
- 446) There are 10 animals in the field. Some are oxen and some are ducks. There are 26 legs in all. How many of each animal are in the field?
- 447) Beth'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 65 books per day. Altogether Beth has 13 printing presses. If she can print 740 books in a day then how many of each press does she have?

- 448) Amy spent \$52 on shirts. Tee shirts cost \$3 and long sleeve shirts cost \$8. If she bought a total of 9 then how many of each kind did she buy?
- 449) A farmhouse shelters 19 animals. Some are goats and some are ducks. Altogether there are 58 legs. How many of each animal are there?
- 450) At Jennifer'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 15 total printing presses and this allows them to print 675 books per day. How many of each type of press do they have?
- 451) John bought 6 books for a total of \$162. Math books cost \$29 and English books cost \$23. How many of each type of book did he buy?
- 452) Mary's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$6. Last April Mary's Custom Kitchen Supplies spent \$64 on materials for forks and spoons. They sold the finished products for a total of \$168. How many forks and how many spoons did they make last April?
- 453) 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 55 books per day. Altogether Matt has 8 printing presses. If he can print 460 books in a day then how many of each press does he have?
- 454) Mike bought 6 books for a total of \$160. Math books cost \$28 and English books cost \$24. How many of each type of book did he buy?
- 455) Sumalee'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 35 books per day. Altogether Sumalee has 11 printing presses. If she can print 700 books in a day then how many of each press does she have?
- 456) Huong's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$6. Last April Huong's Custom Kitchen Supplies spent \$40 on materials for forks and spoons. They sold the finished products for a total of \$140. How many forks and how many spoons did they make last April?
- 457) Abhasra bought 12 books for a total of \$270. Math books cost \$23 and English books cost \$22. How many of each type of book did she buy?
- 458) Pranav's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$5. Last April Pranav's Custom Kitchen Supplies spent \$37 on materials for forks and spoons. They sold the finished products for a total of \$145. How many forks and how many spoons did they make last April?

- 459) All 162 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 9 vehicles total?
- 460) Stefan spent \$216 on shirts. Fancy shirts cost \$26 and plain shirts cost \$10. If he bought a total of 12 then how many of each kind did he buy?
- 461) 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 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$4. Last April Kathryn's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$78. How many forks and how many spoons did they make last April?
- 462) 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 5 students and each van holds 13 students. If 72 students went on the trip then how many of each type of vehicle did the class use?
- 463) There are 9 animals in the barn. Some are geese and some are sheep. There are 28 legs in all. How many of each animal are there?
- 464) Trevon's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Trevon's Custom Kitchen Supplies spent \$48 on materials for forks and spoons. They sold the finished products for a total of \$158. How many forks and how many spoons did they make last April?
- 465) A class used vans and buses to go on a field trip. They used 5 vehicles to go on the trip. Each van holds 10 students and each bus holds 40 students. If 140 students went on the trip then how many of each type of vehicle did the class use?
- 466) A farmhouse shelters 18 animals. Some are horses and some are geese. Altogether there are 60 legs. How many of each animal are there?
- 467) At Eduardo'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 15 total printing presses and this allows them to print 780 books per day. How many of each type of press do they have?
- 468) All 160 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 10 vehicles total?
- 469) There are 22 animals in the barn. Some are ducks and some are buffalo. There are 70 legs in all. How many of each animal are there?

- 470) Daniel'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 65 books per day. Altogether Daniel has 17 printing presses. If he can print 955 books in a day then how many of each press does he have?
- 471) Kayla spent \$184 on books. Math books cost \$27 and English books cost \$26. If she bought a total of 7 then how many of each kind did she buy?
- 472) A farmhouse shelters 23 animals. Some are pigs and some are chickens. Altogether there are 86 legs. How many of each animal are there?
- 473) At Gabriella'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 35 books per day. The company owns 11 total printing presses and this allows them to print 490 books per day. How many of each type of press do they have?
- 474) Jacob spent \$13 on writing utensils. Pens cost \$1 and pencils cost \$3. If he bought a total of 7 then how many of each kind did he buy?
- 475) There are 26 animals in the field. Some are oxen and some are geese. There are 92 legs in all. How many of each animal are in the field?
- 476) At Jessica'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 55 books per day. The company owns 13 total printing presses and this allows them to print 745 books per day. How many of each type of press do they have?
- 477) Jose spent \$390 on books. Math books cost \$50 and science books cost \$70. If he bought a total of 7 then how many of each kind did he buy?
- 478) Mei'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 Mei has 15 printing presses. If she can print 1170 books in a day then how many of each press does she have?
- 479) Julio's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Julio's Custom Kitchen Supplies spent \$46 on materials for forks and spoons. They sold the finished products for a total of \$107. How many forks and how many spoons did they make last April?
- 480) Mark bought 7 books for a total of \$500. Math books cost \$50 and science books cost \$80. How many of each type of book did he buy?
- 481) Jack's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4. Last April Jack's Custom Kitchen Supplies spent \$18 on materials for forks and spoons. They sold the finished products for a total of \$44. How many forks and how many spoons did they make last April?

- 482) A class of 69 students went on a field trip. They took 9 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 3 students and each van hold 9 students.
- 483) Perry spent \$26 on shirts. Tee shirts cost \$8 and long sleeve shirts cost \$5. If he bought a total of 4 then how many of each kind did he buy?
- 484) Mofor's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Mofor's Custom Kitchen Supplies spent \$37 on materials for forks and spoons. They sold the finished products for a total of \$134. How many forks and how many spoons did they make last April?
- 485) There are 21 animals in the barn. Some are geese and some are pigs. There are 72 legs in all. How many of each animal are there?
- 486) A class of 489 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 13 students and each bus hold 55 students.
- 487) Krystal's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$6. Last April Krystal's Custom Kitchen Supplies spent \$64 on materials for forks and spoons. They sold the finished products for a total of \$178. How many forks and how many spoons did they make last April?
- 488) A class used cars and buses to go on a field trip. They used 13 vehicles to go on the trip. Each car holds 3 students and each bus holds 35 students. If 199 students went on the trip then how many of each type of vehicle did the class use?
- 489) There are 12 animals in the field. Some are oxen and some are geese. There are 30 legs in all. How many of each animal are in the field?
- 490) A class of 78 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 3 students and each bus hold 15 students.
- 491) Mary's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Mary's Custom Kitchen Supplies spent \$26 on materials for forks and spoons. They sold the finished products for a total of \$60. How many forks and how many spoons did they make last April?
- 492) There are 5 animals in the barn. Some are chickens and some are goats. There are 16 legs in all. How many of each animal are there?

- 493) Totsakan'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 Totsakan has 13 printing presses. If he can print 860 books in a day then how many of each press does he have?
- 494) 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 7 students. If 43 students went on the trip then how many of each type of vehicle did the class use?
- 495) There are 9 animals in the field. Some are cows and some are chickens. There are 26 legs in all. How many of each animal are in the field?
- 496) Anjali'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 35 books per day. Altogether Anjali has 15 printing presses. If she can print 735 books in a day then how many of each press does she have?
- 497) Shreya bought 10 shirts for a total of \$160. Fancy shirts cost \$23 and plain shirts cost \$9. How many of each type of shirt did she buy?
- 498) There are 19 animals in the field. Some are sheep and some are ducks. There are 60 legs in all. How many of each animal are in the field?
- 499) 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 55 books per day. The company owns 18 total printing presses and this allows them to print 1190 books per day. How many of each type of press do they have?
- 500) Aliyah bought 7 shirts for a total of \$128. Fancy shirts cost \$22 and plain shirts cost \$9. How many of each type of shirt did she buy?

Linear systems - Word problems - integers

- 1) There are 22 animals in the barn. Some are geese and some are pigs. There are 68 legs in all. How many of each animal are there?
10 geese and 12 pigs
- 2) There are 15 animals in the barn. Some are chickens and some are oxen. There are 54 legs in all. How many of each animal are there?
3 chickens and 12 oxen
- 3) There are 10 animals in the barn. Some are chickens and some are pigs. There are 26 legs in all. How many of each animal are there?
7 chickens and 3 pigs
- 4) There are 27 animals in the field. Some are sheep and some are geese. There are 90 legs in all. How many of each animal are in the field?
9 geese and 18 sheep
- 5) There are 13 animals in the barn. Some are ducks and some are buffalo. There are 48 legs in all. How many of each animal are there?
2 ducks and 11 buffalo
- 6) There are 14 animals in the field. Some are horses and some are ducks. There are 48 legs in all. How many of each animal are in the field?
4 ducks and 10 horses
- 7) There are 22 animals in the barn. Some are ducks and some are pigs. There are 78 legs in all. How many of each animal are there?
5 ducks and 17 pigs
- 8) A farmhouse shelters 25 animals. Some are horses and some are ducks. Altogether there are 82 legs. How many of each animal are there?
9 ducks and 16 horses
- 9) There are 24 animals in the field. Some are oxen and some are geese. There are 82 legs in all. How many of each animal are in the field?
7 geese and 17 oxen
- 10) There are 15 animals in the barn. Some are geese and some are oxen. There are 52 legs in all. How many of each animal are there?
4 geese and 11 oxen
- 11) There are 28 animals in the field. Some are goats and some are chickens. There are 92 legs in all. How many of each animal are in the field?
10 chickens and 18 goats
- 12) There are 5 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?
2 ducks and 3 oxen
- 13) There are 18 animals in the barn. Some are ducks and some are horses. There are 66 legs in all. How many of each animal are there?
3 ducks and 15 horses

- 14) There are 20 animals in the field. Some are oxen and some are geese. There are 64 legs in all. How many of each animal are in the field?
8 geese and 12 oxen
- 15) A farmhouse shelters 9 animals. Some are cows and some are chickens. Altogether there are 30 legs. How many of each animal are there?
3 chickens and 6 cows
- 16) There are 10 animals in the barn. Some are chickens and some are sheep. There are 36 legs in all. How many of each animal are there?
2 chickens and 8 sheep
- 17) There are 23 animals in the field. Some are pigs and some are chickens. There are 72 legs in all. How many of each animal are in the field?
10 chickens and 13 pigs
- 18) There are 12 animals in the barn. Some are ducks and some are sheep. There are 36 legs in all. How many of each animal are there?
6 ducks and 6 sheep
- 19) There are 16 animals in the field. Some are oxen and some are chickens. There are 54 legs in all. How many of each animal are in the field?
5 chickens and 11 oxen
- 20) There are 7 animals in the field. Some are sheep and some are chickens. There are 20 legs in all. How many of each animal are in the field?
4 chickens and 3 sheep
- 21) There are 15 animals in the barn. Some are ducks and some are horses. There are 42 legs in all. How many of each animal are there?
9 ducks and 6 horses
- 22) A farmhouse shelters 13 animals. Some are sheep and some are ducks. Altogether there are 38 legs. How many of each animal are there?
7 ducks and 6 sheep
- 23) There are 18 animals in the field. Some are sheep and some are chickens. There are 64 legs in all. How many of each animal are in the field?
4 chickens and 14 sheep
- 24) There are 20 animals in the field. Some are horses and some are ducks. There are 72 legs in all. How many of each animal are in the field?
4 ducks and 16 horses
- 25) There are 11 animals in the field. Some are pigs and some are geese. There are 38 legs in all. How many of each animal are in the field?
3 geese and 8 pigs
- 26) There are 17 animals in the barn. Some are ducks and some are goats. There are 60 legs in all. How many of each animal are there?
4 ducks and 13 goats
- 27) There are 15 animals in the field. Some are cows and some are ducks. There are 56 legs in all. How many of each animal are in the field?
2 ducks and 13 cows

- 28) A farmhouse shelters 10 animals. Some are buffalo and some are chickens. Altogether there are 24 legs. How many of each animal are there?
8 chickens and 2 buffalo
- 29) There are 17 animals in the field. Some are horses and some are ducks. There are 58 legs in all. How many of each animal are in the field?
5 ducks and 12 horses
- 30) There are 16 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
4 geese and 12 goats
- 31) There are 16 animals in the barn. Some are geese and some are goats. There are 44 legs in all. How many of each animal are there?
10 geese and 6 goats
- 32) There are 12 animals in the field. Some are horses and some are ducks. There are 30 legs in all. How many of each animal are in the field?
9 ducks and 3 horses
- 33) There are 10 animals in the barn. Some are geese and some are goats. There are 30 legs in all. How many of each animal are there?
5 geese and 5 goats
- 34) There are 5 animals in the barn. Some are geese and some are oxen. There are 14 legs in all. How many of each animal are there?
3 geese and 2 oxen
- 35) There are 11 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?
4 geese and 7 cows
- 36) There are 15 animals in the field. Some are oxen and some are geese. There are 48 legs in all. How many of each animal are in the field?
6 geese and 9 oxen
- 37) There are 9 animals in the field. Some are oxen and some are chickens. There are 24 legs in all. How many of each animal are in the field?
6 chickens and 3 oxen
- 38) There are 24 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?
8 ducks and 16 goats
- 39) A farmhouse shelters 21 animals. Some are sheep and some are ducks. Altogether there are 68 legs. How many of each animal are there?
8 ducks and 13 sheep
- 40) There are 20 animals in the field. Some are cows and some are ducks. There are 62 legs in all. How many of each animal are in the field?
9 ducks and 11 cows
- 41) A farmhouse shelters 18 animals. Some are oxen and some are ducks. Altogether there are 68 legs. How many of each animal are there?
2 ducks and 16 oxen

- 42) A farmhouse shelters 14 animals. Some are buffalo and some are chickens. Altogether there are 44 legs. How many of each animal are there?
6 chickens and 8 buffalo
- 43) A farmhouse shelters 12 animals. Some are horses and some are ducks. Altogether there are 32 legs. How many of each animal are there?
8 ducks and 4 horses
- 44) There are 21 animals in the barn. Some are geese and some are pigs. There are 74 legs in all. How many of each animal are there?
5 geese and 16 pigs
- 45) A farmhouse shelters 26 animals. Some are goats and some are chickens. Altogether there are 84 legs. How many of each animal are there?
10 chickens and 16 goats
- 46) There are 17 animals in the field. Some are cows and some are ducks. There are 52 legs in all. How many of each animal are in the field?
8 ducks and 9 cows
- 47) A farmhouse shelters 6 animals. Some are goats and some are geese. Altogether there are 18 legs. How many of each animal are there?
3 geese and 3 goats
- 48) There are 12 animals in the barn. Some are geese and some are sheep. There are 28 legs in all. How many of each animal are there?
10 geese and 2 sheep
- 49) A farmhouse shelters 23 animals. Some are cows and some are geese. Altogether there are 82 legs. How many of each animal are there?
5 geese and 18 cows
- 50) There are 21 animals in the barn. Some are chickens and some are cows. There are 78 legs in all. How many of each animal are there?
3 chickens and 18 cows
- 51) There are 26 animals in the field. Some are sheep and some are geese. There are 88 legs in all. How many of each animal are in the field?
8 geese and 18 sheep
- 52) There are 19 animals in the field. Some are sheep and some are geese. There are 58 legs in all. How many of each animal are in the field?
9 geese and 10 sheep
- 53) There are 21 animals in the barn. Some are ducks and some are horses. There are 80 legs in all. How many of each animal are there?
2 ducks and 19 horses
- 54) There are 7 animals in the field. Some are goats and some are chickens. There are 22 legs in all. How many of each animal are in the field?
3 chickens and 4 goats
- 55) There are 11 animals in the barn. Some are geese and some are oxen. There are 30 legs in all. How many of each animal are there?
7 geese and 4 oxen

- 56) A farmhouse shelters 10 animals. Some are goats and some are ducks. Altogether there are 32 legs. How many of each animal are there?
4 ducks and 6 goats
- 57) There are 24 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?
5 ducks and 19 buffalo
- 58) 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
- 59) There are 8 animals in the barn. Some are chickens and some are goats. There are 22 legs in all. How many of each animal are there?
5 chickens and 3 goats
- 60) There are 19 animals in the field. Some are horses and some are chickens. There are 60 legs in all. How many of each animal are in the field?
8 chickens and 11 horses
- 61) There are 29 animals in the field. Some are horses and some are geese. There are 98 legs in all. How many of each animal are in the field?
9 geese and 20 horses
- 62) A farmhouse shelters 13 animals. Some are oxen and some are geese. Altogether there are 44 legs. How many of each animal are there?
4 geese and 9 oxen
- 63) There are 19 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?
10 geese and 9 horses
- 64) There are 17 animals in the field. Some are cows and some are ducks. There are 64 legs in all. How many of each animal are in the field?
2 ducks and 15 cows
- 65) A farmhouse shelters 23 animals. Some are pigs and some are chickens. Altogether there are 78 legs. How many of each animal are there?
7 chickens and 16 pigs
- 66) A farmhouse shelters 24 animals. Some are pigs and some are ducks. Altogether there are 76 legs. How many of each animal are there?
10 ducks and 14 pigs
- 67) A farmhouse shelters 21 animals. Some are pigs and some are ducks. Altogether there are 72 legs. How many of each animal are there?
6 ducks and 15 pigs
- 68) There are 29 animals in the barn. Some are geese and some are oxen. There are 96 legs in all. How many of each animal are there?
10 geese and 19 oxen
- 69) A farmhouse shelters 8 animals. Some are buffalo and some are geese. Altogether there are 26 legs. How many of each animal are there?
3 geese and 5 buffalo

- 70) A farmhouse shelters 16 animals. Some are horses and some are geese. Altogether there are 58 legs. How many of each animal are there?
3 geese and 13 horses
- 71) 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
- 72) There are 11 animals in the barn. Some are ducks and some are horses. There are 26 legs in all. How many of each animal are there?
9 ducks and 2 horses
- 73) A farmhouse shelters 26 animals. Some are cows and some are ducks. Altogether there are 86 legs. How many of each animal are there?
9 ducks and 17 cows
- 74) There are 25 animals in the barn. Some are chickens and some are cows. There are 86 legs in all. How many of each animal are there?
7 chickens and 18 cows
- 75) A farmhouse shelters 20 animals. Some are sheep and some are ducks. Altogether there are 74 legs. How many of each animal are there?
3 ducks and 17 sheep
- 76) There are 18 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
8 geese and 10 goats
- 77) There are 19 animals in the barn. Some are ducks and some are pigs. There are 66 legs in all. How many of each animal are there?
5 ducks and 14 pigs
- 78) A farmhouse shelters 13 animals. Some are horses and some are geese. Altogether there are 46 legs. How many of each animal are there?
3 geese and 10 horses
- 79) There are 21 animals in the field. Some are cows and some are geese. There are 64 legs in all. How many of each animal are in the field?
10 geese and 11 cows
- 80) There are 17 animals in the barn. Some are ducks and some are buffalo. There are 50 legs in all. How many of each animal are there?
9 ducks and 8 buffalo
- 81) There are 11 animals in the barn. Some are chickens and some are sheep. There are 40 legs in all. How many of each animal are there?
2 chickens and 9 sheep
- 82) A farmhouse shelters 8 animals. Some are oxen and some are ducks. Altogether there are 28 legs. How many of each animal are there?
2 ducks and 6 oxen
- 83) There are 23 animals in the barn. Some are chickens and some are cows. There are 84 legs in all. How many of each animal are there?
4 chickens and 19 cows

- 84) A farmhouse shelters 26 animals. Some are sheep and some are chickens. Altogether there are 90 legs. How many of each animal are there?
7 chickens and 19 sheep
- 85) There are 18 animals in the field. Some are sheep and some are ducks. There are 58 legs in all. How many of each animal are in the field?
7 ducks and 11 sheep
- 86) There are 22 animals in the field. Some are buffalo and some are geese. There are 70 legs in all. How many of each animal are in the field?
9 geese and 13 buffalo
- 87) There are 21 animals in the field. Some are goats and some are geese. There are 70 legs in all. How many of each animal are in the field?
7 geese and 14 goats
- 88) There are 13 animals in the field. Some are pigs and some are geese. There are 42 legs in all. How many of each animal are in the field?
5 geese and 8 pigs
- 89) There are 19 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?
4 geese and 15 buffalo
- 90) There are 24 animals in the barn. Some are chickens and some are buffalo. There are 78 legs in all. How many of each animal are there?
9 chickens and 15 buffalo
- 91) A farmhouse shelters 19 animals. Some are horses and some are chickens. Altogether there are 62 legs. How many of each animal are there?
7 chickens and 12 horses
- 92) There are 17 animals in the barn. Some are geese and some are sheep. There are 54 legs in all. How many of each animal are there?
7 geese and 10 sheep
- 93) There are 14 animals in the field. Some are goats and some are geese. There are 46 legs in all. How many of each animal are in the field?
5 geese and 9 goats
- 94) There are 13 animals in the barn. Some are geese and some are cows. There are 40 legs in all. How many of each animal are there?
6 geese and 7 cows
- 95) There are 17 animals in the field. Some are buffalo and some are geese. There are 62 legs in all. How many of each animal are in the field?
3 geese and 14 buffalo
- 96) There are 23 animals in the barn. Some are geese and some are buffalo. There are 74 legs in all. How many of each animal are there?
9 geese and 14 buffalo
- 97) A farmhouse shelters 24 animals. Some are oxen and some are ducks. Altogether there are 84 legs. How many of each animal are there?
6 ducks and 18 oxen

- 98) A farmhouse shelters 6 animals. Some are oxen and some are geese. Altogether there are 20 legs. How many of each animal are there?
2 geese and 4 oxen
- 99) There are 27 animals in the barn. Some are ducks and some are pigs. There are 94 legs in all. How many of each animal are there?
7 ducks and 20 pigs
- 100) There are 24 animals in the field. Some are oxen and some are ducks. There are 88 legs in all. How many of each animal are in the field?
4 ducks and 20 oxen
- 101) 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
- 102) There are 21 animals in the barn. Some are chickens and some are buffalo. There are 74 legs in all. How many of each animal are there?
5 chickens and 16 buffalo
- 103) There are 10 animals in the barn. Some are ducks and some are goats. There are 26 legs in all. How many of each animal are there?
7 ducks and 3 goats
- 104) Stefan spent \$34 on eating utensils. Spoons cost \$6 and forks cost \$2. If he bought a total of 7 then how many of each kind did he buy?
5 spoons and 2 forks
- 105) A farmhouse shelters 15 animals. Some are cows and some are chickens. Altogether there are 46 legs. How many of each animal are there?
7 chickens and 8 cows
- 106) Imani spent \$22 on eating utensils. Spoons cost \$5 and forks cost \$3. If she bought a total of 6 then how many of each kind did she buy?
2 spoons and 4 forks
- 107) A farmhouse shelters 20 animals. Some are cows and some are chickens. Altogether there are 74 legs. How many of each animal are there?
3 chickens and 17 cows
- 108) Heather bought 8 pairs of pants for a total of \$480. Dress pants cost \$70 and jeans cost \$30. How many of each type of pants did she buy?
6 dress pants and 2 jeans
- 109) Elisa spent \$21 on writing utensils. Pens cost \$3 and pencils cost \$2. If she bought a total of 9 then how many of each kind did she buy?
3 pens and 6 pencils
- 110) Kathryn spent \$240 on books. Math books cost \$25 and English books cost \$23. If she bought a total of 10 then how many of each kind did she buy?
5 math books and 5 English books
- 111) Danielle spent \$118 on shirts. Fancy shirts cost \$26 and plain shirts cost \$8. If she bought a total of 8 then how many of each kind did she buy?
3 fancy shirts and 5 plain shirts

- 112) Scott spent \$470 on books. Math books cost \$50 and science books cost \$80. If he bought a total of 7 then how many of each kind did he buy?
3 math books and 4 science books
- 113) There are 20 animals in the field. Some are oxen and some are chickens. There are 60 legs in all. How many of each animal are in the field?
10 chickens and 10 oxen
- 114) Maria spent \$40 on shirts. Tee shirts cost \$4 and long sleeve shirts cost \$8. If she bought a total of 8 then how many of each kind did she buy?
6 tee shirts and 2 long sleeve shirts
- 115) There are 25 animals in the barn. Some are chickens and some are buffalo. There are 90 legs in all. How many of each animal are there?
5 chickens and 20 buffalo
- 116) A farmhouse shelters 12 animals. Some are buffalo and some are geese. Altogether there are 44 legs. How many of each animal are there?
2 geese and 10 buffalo
- 117) Paul spent \$45 on shirts. Tee shirts cost \$7 and long sleeve shirts cost \$8. If he bought a total of 6 then how many of each kind did he buy?
3 tee shirts and 3 long sleeve shirts
- 118) There are 28 animals in the field. Some are horses and some are chickens. There are 96 legs in all. How many of each animal are in the field?
8 chickens and 20 horses
- 119) A farmhouse shelters 17 animals. Some are sheep and some are ducks. Altogether there are 50 legs. How many of each animal are there?
9 ducks and 8 sheep
- 120) There are 27 animals in the field. Some are sheep and some are ducks. There are 92 legs in all. How many of each animal are in the field?
8 ducks and 19 sheep
- 121) There are 22 animals in the barn. Some are geese and some are buffalo. There are 84 legs in all. How many of each animal are there?
2 geese and 20 buffalo
- 122) There are 21 animals in the barn. Some are ducks and some are sheep. There are 72 legs in all. How many of each animal are there?
6 ducks and 15 sheep
- 123) Kim spent \$21 on eating utensils. Spoons cost \$2 and forks cost \$3. If she bought a total of 9 then how many of each kind did she buy?
6 spoons and 3 forks
- 124) A farmhouse shelters 12 animals. Some are pigs and some are ducks. Altogether there are 40 legs. How many of each animal are there?
4 ducks and 8 pigs
- 125) There are 12 animals in the field. Some are oxen and some are chickens. There are 38 legs in all. How many of each animal are in the field?
5 chickens and 7 oxen

- 126) Adam spent \$129 on shirts. Fancy shirts cost \$30 and plain shirts cost \$13. If he bought a total of 6 then how many of each kind did he buy?
3 fancy shirts and 3 plain shirts
- 127) There are 6 animals in the field. Some are oxen and some are geese. There are 20 legs in all. How many of each animal are in the field?
2 geese and 4 oxen
- 128) Sumalee spent \$30 on eating utensils. Spoons cost \$3 and forks cost \$4. If she bought a total of 8 then how many of each kind did she buy?
2 spoons and 6 forks
- 129) Ndiba spent \$22 on writing utensils. Pens cost \$3 and pencils cost \$1. If he bought a total of 10 then how many of each kind did he buy?
6 pens and 4 pencils
- 130) There are 19 animals in the barn. Some are chickens and some are buffalo. There are 66 legs in all. How many of each animal are there?
5 chickens and 14 buffalo
- 131) Jose spent \$18 on writing utensils. Pens cost \$4 and pencils cost \$1. If he bought a total of 6 then how many of each kind did he buy?
4 pens and 2 pencils
- 132) Jennifer bought 5 shirts for a total of \$102. Fancy shirts cost \$24 and plain shirts cost \$15. How many of each type of shirt did she buy?
3 fancy shirts and 2 plain shirts
- 133) Sarawong spent \$340 on books. Math books cost \$50 and science books cost \$70. If he bought a total of 6 then how many of each kind did he buy?
4 math books and 2 science books
- 134) Ndiba bought 10 books for a total of \$740. Math books cost \$80 and science books cost \$70. How many of each type of book did he buy?
4 math books and 6 science books
- 135) Matt bought 10 shirts for a total of \$182. Fancy shirts cost \$23 and plain shirts cost \$15. How many of each type of shirt did he buy?
4 fancy shirts and 6 plain shirts
- 136) Stefan bought 7 books for a total of \$187. Math books cost \$25 and English books cost \$29. How many of each type of book did he buy?
4 math books and 3 English books
- 137) Shanice bought 7 books for a total of \$190. Math books cost \$25 and English books cost \$28. How many of each type of book did she buy?
2 math books and 5 English books
- 138) A farmhouse shelters 18 animals. Some are goats and some are chickens. Altogether there are 58 legs. How many of each animal are there?
7 chickens and 11 goats
- 139) There are 11 animals in the barn. Some are chickens and some are oxen. There are 38 legs in all. How many of each animal are there?
3 chickens and 8 oxen

- 140) There are 10 animals in the barn. Some are ducks and some are pigs. There are 28 legs in all. How many of each animal are there?
6 ducks and 4 pigs
- 141) There are 21 animals in the field. Some are cows and some are geese. There are 64 legs in all. How many of each animal are in the field?
10 geese and 11 cows
- 142) Jessica bought 7 books for a total of \$460. Math books cost \$70 and science books cost \$60. How many of each type of book did she buy?
4 math books and 3 science books
- 143) A farmhouse shelters 15 animals. Some are sheep and some are ducks. Altogether there are 52 legs. How many of each animal are there?
4 ducks and 11 sheep
- 144) There are 15 animals in the barn. Some are geese and some are oxen. There are 54 legs in all. How many of each animal are there?
3 geese and 12 oxen
- 145) There are 14 animals in the field. Some are horses and some are geese. There are 46 legs in all. How many of each animal are in the field?
5 geese and 9 horses
- 146) There are 24 animals in the field. Some are horses and some are ducks. There are 84 legs in all. How many of each animal are in the field?
6 ducks and 18 horses
- 147) There are 27 animals in the barn. Some are geese and some are buffalo. There are 90 legs in all. How many of each animal are there?
9 geese and 18 buffalo
- 148) Alberto bought 4 books for a total of \$300. Math books cost \$70 and science books cost \$80. How many of each type of book did he buy?
2 math books and 2 science books
- 149) There are 22 animals in the barn. Some are ducks and some are pigs. There are 72 legs in all. How many of each animal are there?
8 ducks and 14 pigs
- 150) Nicole bought 7 books for a total of \$450. Math books cost \$50 and science books cost \$70. How many of each type of book did she buy?
2 math books and 5 science books
- 151) Micaela spent \$220 on shirts. Fancy shirts cost \$29 and plain shirts cost \$15. If she bought a total of 10 then how many of each kind did she buy?
5 fancy shirts and 5 plain shirts
- 152) Jose bought 8 shirts for a total of \$30. Tee shirts cost \$3 and long sleeve shirts cost \$5. How many of each type of shirt did he buy?
5 tee shirts and 3 long sleeve shirts
- 153) Jasmine bought 6 writing utensils for a total of \$16. Pens cost \$3 and pencils cost \$2. How many of each writing utensil did she buy?
4 pens and 2 pencils

- 154) A farmhouse shelters 25 animals. Some are oxen and some are chickens. Altogether there are 86 legs. How many of each animal are there?
7 chickens and 18 oxen
- 155) Ted spent \$232 on books. Math books cost \$24 and English books cost \$22. If he bought a total of 10 then how many of each kind did he buy?
6 math books and 4 English books
- 156) Julia bought 10 pairs of pants for a total of \$520. Dress pants cost \$70 and jeans cost \$40. How many of each type of pants did she buy?
4 dress pants and 6 jeans
- 157) There are 13 animals in the field. Some are buffalo and some are geese. There are 34 legs in all. How many of each animal are in the field?
9 geese and 4 buffalo
- 158) Kim spent \$44 on eating utensils. Spoons cost \$4 and forks cost \$6. If she bought a total of 9 then how many of each kind did she buy?
5 spoons and 4 forks
- 159) There are 18 animals in the field. Some are goats and some are chickens. There are 52 legs in all. How many of each animal are in the field?
10 chickens and 8 goats
- 160) Sarawong bought 12 books for a total of \$300. Math books cost \$22 and English books cost \$28. How many of each type of book did he buy?
6 math books and 6 English books
- 161) There are 5 animals in the barn. Some are geese and some are buffalo. There are 14 legs in all. How many of each animal are there?
3 geese and 2 buffalo
- 162) Kristin spent \$730 on books. Math books cost \$80 and science books cost \$50. If she bought a total of 11 then how many of each kind did she buy?
6 math books and 5 science books
- 163) A farmhouse shelters 17 animals. Some are goats and some are geese. Altogether there are 52 legs. How many of each animal are there?
8 geese and 9 goats
- 164) A farmhouse shelters 8 animals. Some are pigs and some are ducks. Altogether there are 20 legs. How many of each animal are there?
6 ducks and 2 pigs
- 165) A farmhouse shelters 13 animals. Some are sheep and some are chickens. Altogether there are 40 legs. How many of each animal are there?
6 chickens and 7 sheep
- 166) A farmhouse shelters 23 animals. Some are oxen and some are ducks. Altogether there are 74 legs. How many of each animal are there?
9 ducks and 14 oxen
- 167) There are 11 animals in the field. Some are oxen and some are chickens. There are 26 legs in all. How many of each animal are in the field?
9 chickens and 2 oxen

- 168) Jacob spent \$285 on books. Math books cost \$29 and English books cost \$28. If he bought a total of 10 then how many of each kind did he buy?
5 math books and 5 English books
- 169) Mary spent \$102 on shirts. Fancy shirts cost \$20 and plain shirts cost \$14. If she bought a total of 6 then how many of each kind did she buy?
3 fancy shirts and 3 plain shirts
- 170) A farmhouse shelters 11 animals. Some are goats and some are geese. Altogether there are 40 legs. How many of each animal are there?
2 geese and 9 goats
- 171) Mark spent \$13 on writing utensils. Pens cost \$3 and pencils cost \$2. If he bought a total of 5 then how many of each kind did he buy?
3 pens and 2 pencils
- 172) Huong spent \$71 on shirts. Tee shirts cost \$7 and long sleeve shirts cost \$10. If she bought a total of 8 then how many of each kind did she buy?
3 tee shirts and 5 long sleeve shirts
- 173) There are 18 animals in the barn. Some are ducks and some are sheep. There are 66 legs in all. How many of each animal are there?
3 ducks and 15 sheep
- 174) Pranav spent \$24 on eating utensils. Spoons cost \$4 and forks cost \$3. If he bought a total of 7 then how many of each kind did he buy?
3 spoons and 4 forks
- 175) Shanice spent \$44 on shirts. Tee shirts cost \$10 and long sleeve shirts cost \$4. If she bought a total of 8 then how many of each kind did she buy?
2 tee shirts and 6 long sleeve shirts
- 176) Trevon bought 8 shirts for a total of \$58. Tee shirts cost \$6 and long sleeve shirts cost \$8. How many of each type of shirt did he buy?
3 tee shirts and 5 long sleeve shirts
- 177) Kathryn spent \$23 on eating utensils. Spoons cost \$3 and forks cost \$4. If she bought a total of 7 then how many of each kind did she buy?
5 spoons and 2 forks
- 178) Jill spent \$410 on books. Math books cost \$50 and science books cost \$70. If she bought a total of 7 then how many of each kind did she buy?
4 math books and 3 science books
- 179) There are 16 animals in the field. Some are goats and some are geese. There are 58 legs in all. How many of each animal are in the field?
3 geese and 13 goats
- 180) Trevon bought 6 pairs of pants for a total of \$450. Dress pants cost \$60 and jeans cost \$90. How many of each type of pants did he buy?
3 dress pants and 3 jeans
- 181) Imani bought 7 shirts for a total of \$134. Fancy shirts cost \$26 and plain shirts cost \$10. How many of each type of shirt did she buy?
4 fancy shirts and 3 plain shirts

- 182) Kayla bought 10 books for a total of \$760. Math books cost \$80 and science books cost \$70. How many of each type of book did she buy?
6 math books and 4 science books
- 183) A farmhouse shelters 21 animals. Some are cows and some are chickens. Altogether there are 66 legs. How many of each animal are there?
9 chickens and 12 cows
- 184) There are 20 animals in the barn. Some are geese and some are goats. There are 72 legs in all. How many of each animal are there?
4 geese and 16 goats
- 185) Joe spent \$45 on writing utensils. Pens cost \$6 and pencils cost \$3. If he bought a total of 9 then how many of each kind did he buy?
6 pens and 3 pencils
- 186) A farmhouse shelters 26 animals. Some are goats and some are ducks. Altogether there are 90 legs. How many of each animal are there?
7 ducks and 19 goats
- 187) A farmhouse shelters 17 animals. Some are cows and some are ducks. Altogether there are 60 legs. How many of each animal are there?
4 ducks and 13 cows
- 188) There are 18 animals in the field. Some are horses and some are ducks. There are 60 legs in all. How many of each animal are in the field?
6 ducks and 12 horses
- 189) Jaidee spent \$13 on writing utensils. Pens cost \$2 and pencils cost \$3. If she bought a total of 5 then how many of each kind did she buy?
2 pens and 3 pencils
- 190) Julio spent \$28 on eating utensils. Spoons cost \$6 and forks cost \$2. If he bought a total of 6 then how many of each kind did he buy?
4 spoons and 2 forks
- 191) There are 6 animals in the field. Some are buffalo and some are ducks. There are 16 legs in all. How many of each animal are in the field?
4 ducks and 2 buffalo
- 192) Jack bought 9 books for a total of \$223. Math books cost \$27 and English books cost \$23. How many of each type of book did he buy?
4 math books and 5 English books
- 193) There are 18 animals in the field. Some are buffalo and some are ducks. There are 62 legs in all. How many of each animal are in the field?
5 ducks and 13 buffalo
- 194) A farmhouse shelters 14 animals. Some are goats and some are geese. Altogether there are 44 legs. How many of each animal are there?
6 geese and 8 goats
- 195) Kayla bought 9 books for a total of \$510. Math books cost \$60 and science books cost \$50. How many of each type of book did she buy?
6 math books and 3 science books

- 196) Trevon bought 9 books for a total of \$211. Math books cost \$24 and English books cost \$23. How many of each type of book did he buy?
4 math books and 5 English books
- 197) Krystal bought 10 books for a total of \$620. Math books cost \$70 and science books cost \$50. How many of each type of book did she buy?
6 math books and 4 science books
- 198) Micaela spent \$274 on books. Math books cost \$25 and English books cost \$29. If she bought a total of 10 then how many of each kind did she buy?
4 math books and 6 English books
- 199) Mary bought 10 shirts for a total of \$176. Fancy shirts cost \$24 and plain shirts cost \$8. How many of each type of shirt did she buy?
6 fancy shirts and 4 plain shirts
- 200) There are 6 animals in the barn. Some are geese and some are oxen. There are 18 legs in all. How many of each animal are there?
3 geese and 3 oxen
- 201) There are 24 animals in the field. Some are oxen and some are ducks. There are 78 legs in all. How many of each animal are in the field?
9 ducks and 15 oxen
- 202) There are 27 animals in the barn. Some are chickens and some are sheep. There are 90 legs in all. How many of each animal are there?
9 chickens and 18 sheep
- 203) A class of 79 students went on a field trip. They took 13 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 3 students and each van hold 11 students.
8 cars and 5 vans
- 204) There are 16 animals in the field. Some are horses and some are chickens. There are 44 legs in all. How many of each animal are in the field?
10 chickens and 6 horses
- 205) Jasmine spent \$300 on pairs of pants. Dress pants cost \$90 and jeans cost \$30. If she bought a total of 6 then how many of each kind did she buy?
2 dress pants and 4 jeans
- 206) All 216 students in the Math Club went on a field trip. Some students rode in vans which hold 8 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 11 vehicles total?
7 vans and 4 buses
- 207) There are 10 animals in the field. Some are buffalo and some are ducks. There are 32 legs in all. How many of each animal are in the field?
4 ducks and 6 buffalo
- 208) Daniel bought 7 books for a total of \$193. Math books cost \$24 and English books cost \$29. How many of each type of book did he buy?
2 math books and 5 English books
- 209) Chelsea bought 8 pairs of pants for a total of \$630. Dress pants cost \$90 and jeans cost \$60. How many of each type of pants did she buy?
5 dress pants and 3 jeans

- 210) 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
- 211) There are 18 animals in the barn. Some are chickens and some are sheep. There are 54 legs in all. How many of each animal are there?
9 chickens and 9 sheep
- 212) Emily spent \$30 on eating utensils. Spoons cost \$6 and forks cost \$3. If she bought a total of 8 then how many of each kind did she buy?
2 spoons and 6 forks
- 213) Elisa bought 8 eating utensils for a total of \$22. Spoons cost \$5 and forks cost \$2. How many of each eating utensil did she buy?
2 spoons and 6 forks
- 214) 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 34 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 2 vans
- 215) Maria spent \$14 on writing utensils. Pens cost \$1 and pencils cost \$3. If she bought a total of 6 then how many of each kind did she buy?
2 pens and 4 pencils
- 216) James bought 12 writing utensils for a total of \$36. Pens cost \$5 and pencils cost \$1. How many of each writing utensil did he buy?
6 pens and 6 pencils
- 217) A class used vans and buses to go on a field trip. They used 6 vehicles to go on the trip. Each van holds 9 students and each bus holds 30 students. If 117 students went on the trip then how many of each type of vehicle did the class use?
3 vans and 3 buses
- 218) Ted spent \$13 on writing utensils. Pens cost \$5 and pencils cost \$1. If he bought a total of 5 then how many of each kind did he buy?
2 pens and 3 pencils
- 219) All 60 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 8 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
5 cars and 5 vans
- 220) All 494 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 60 students each. How many of each type of vehicle did they use if there were 10 vehicles total?
2 vans and 8 buses
- 221) There are 16 animals in the field. Some are buffalo and some are ducks. There are 48 legs in all. How many of each animal are in the field?
8 ducks and 8 buffalo
- 222) There are 19 animals in the field. Some are oxen and some are geese. There are 68 legs in all. How many of each animal are in the field?
4 geese and 15 oxen

- 223) A class used cars and vans to go on a field trip. They used 16 vehicles to go on the trip. Each car holds 4 students and each van holds 6 students. If 80 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 8 vans
- 224) A farmhouse shelters 10 animals. Some are pigs and some are chickens. Altogether there are 36 legs. How many of each animal are there?
2 chickens and 8 pigs
- 225) There are 13 animals in the barn. Some are chickens and some are sheep. There are 46 legs in all. How many of each animal are there?
3 chickens and 10 sheep
- 226) 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 4 students and each van holds 6 students. If 70 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 7 vans
- 227) 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
- 228) There are 23 animals in the field. Some are sheep and some are chickens. There are 86 legs in all. How many of each animal are in the field?
3 chickens and 20 sheep
- 229) All 230 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 35 students each. How many of each type of vehicle did they use if there were 11 vehicles total?
5 cars and 6 buses
- 230) There are 23 animals in the barn. Some are ducks and some are goats. There are 78 legs in all. How many of each animal are there?
7 ducks and 16 goats
- 231) 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 3 students and each van holds 6 students. If 39 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 3 vans
- 232) Sarawong spent \$34 on eating utensils. Spoons cost \$2 and forks cost \$6. If he bought a total of 9 then how many of each kind did he buy?
5 spoons and 4 forks
- 233) There are 26 animals in the field. Some are cows and some are ducks. There are 84 legs in all. How many of each animal are in the field?
10 ducks and 16 cows
- 234) Gabriella spent \$770 on pairs of pants. Dress pants cost \$80 and jeans cost \$90. If she bought a total of 9 then how many of each kind did she buy?
4 dress pants and 5 jeans
- 235) There are 9 animals in the barn. Some are chickens and some are oxen. There are 30 legs in all. How many of each animal are there?
3 chickens and 6 oxen

- 236) 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 6 students. If 48 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 3 vans
- 237) Molly spent \$19 on writing utensils. Pens cost \$5 and pencils cost \$1. If she bought a total of 7 then how many of each kind did she buy?
3 pens and 4 pencils
- 238) A class used vans and buses to go on a field trip. They used 15 vehicles to go on the trip. Each van holds 7 students and each bus holds 20 students. If 209 students went on the trip then how many of each type of vehicle did the class use?
7 vans and 8 buses
- 239) DeShawn bought 6 shirts for a total of \$117. Fancy shirts cost \$24 and plain shirts cost \$15. How many of each type of shirt did he buy?
3 fancy shirts and 3 plain shirts
- 240) Trevon bought 8 pairs of pants for a total of \$520. Dress pants cost \$80 and jeans cost \$40. How many of each type of pants did he buy?
5 dress pants and 3 jeans
- 241) 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 4 students and each van holds 10 students. If 68 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 4 vans
- 242) Alberto bought 10 shirts for a total of \$75. Tee shirts cost \$9 and long sleeve shirts cost \$6. How many of each type of shirt did he buy?
5 tee shirts and 5 long sleeve shirts
- 243) Shanice spent \$440 on pairs of pants. Dress pants cost \$70 and jeans cost \$60. If she bought a total of 7 then how many of each kind did she buy?
2 dress pants and 5 jeans
- 244) All 54 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 10 students each. How many of each type of vehicle did they use if there were 9 vehicles total?
6 cars and 3 vans
- 245) A farmhouse shelters 22 animals. Some are cows and some are geese. Altogether there are 80 legs. How many of each animal are there?
4 geese and 18 cows
- 246) There are 19 animals in the barn. Some are geese and some are cows. There are 64 legs in all. How many of each animal are there?
6 geese and 13 cows
- 247) All 200 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 60 students each. How many of each type of vehicle did they use if there were 8 vehicles total?
5 cars and 3 buses
- 248) There are 25 animals in the field. Some are sheep and some are geese. There are 86 legs in all. How many of each animal are in the field?
7 geese and 18 sheep

- 249) 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 5 students and each van holds 12 students. If 111 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 8 vans
- 250) All 336 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 40 students each. How many of each type of vehicle did they use if there were 12 vehicles total?
4 cars and 8 buses
- 251) A farmhouse shelters 17 animals. Some are horses and some are ducks. Altogether there are 48 legs. How many of each animal are there?
10 ducks and 7 horses
- 252) A farmhouse shelters 9 animals. Some are cows and some are chickens. Altogether there are 26 legs. How many of each animal are there?
5 chickens and 4 cows
- 253) A class of 150 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 20 students.
2 cars and 7 buses
- 254) There are 10 animals in the field. Some are buffalo and some are chickens. There are 34 legs in all. How many of each animal are in the field?
3 chickens and 7 buffalo
- 255) A class of 101 students went on a field trip. They took 9 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 13 students.
2 cars and 7 vans
- 256) A farmhouse shelters 13 animals. Some are pigs and some are geese. Altogether there are 40 legs. How many of each animal are there?
6 geese and 7 pigs
- 257) Jill bought 8 books for a total of \$620. Math books cost \$80 and science books cost \$70. How many of each type of book did she buy?
6 math books and 2 science books
- 258) Daniel bought 8 pairs of pants for a total of \$560. Dress pants cost \$80 and jeans cost \$60. How many of each type of pants did he buy?
4 dress pants and 4 jeans
- 259) Asanji bought 9 shirts for a total of \$129. Fancy shirts cost \$23 and plain shirts cost \$10. How many of each type of shirt did he buy?
3 fancy shirts and 6 plain shirts
- 260) 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
- 261) Carlos spent \$180 on books. Math books cost \$21 and English books cost \$27. If he bought a total of 8 then how many of each kind did he buy?
6 math books and 2 English books

- 262) Rob bought 7 pairs of pants for a total of \$480. Dress pants cost \$90 and jeans cost \$40. How many of each type of pants did he buy?
4 dress pants and 3 jeans
- 263) There are 14 animals in the field. Some are buffalo and some are chickens. There are 38 legs in all. How many of each animal are in the field?
9 chickens and 5 buffalo
- 264) A class of 98 students went on a field trip. They took 11 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 13 students.
5 cars and 6 vans
- 265) Wilbur bought 10 pairs of pants for a total of \$600. Dress pants cost \$90 and jeans cost \$40. How many of each type of pants did he buy?
4 dress pants and 6 jeans
- 266) 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 3 students and each van holds 7 students. If 80 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 8 vans
- 267) A class of 219 students went on a field trip. They took 9 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 30 students.
3 vans and 6 buses
- 268) Sarawong spent \$183 on books. Math books cost \$20 and English books cost \$21. If he bought a total of 9 then how many of each kind did he buy?
6 math books and 3 English books
- 269) 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 4 students and each van holds 13 students. If 59 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 3 vans
- 270) All 232 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 7 vehicles total?
3 cars and 4 buses
- 271) 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 7 students. If 32 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 2 vans
- 272) A class of 113 students went on a field trip. They took 5 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 35 students.
2 cars and 3 buses
- 273) A farmhouse shelters 12 animals. Some are oxen and some are chickens. Altogether there are 42 legs. How many of each animal are there?
3 chickens and 9 oxen
- 274) A farmhouse shelters 12 animals. Some are buffalo and some are ducks. Altogether there are 32 legs. How many of each animal are there?
8 ducks and 4 buffalo

- 275) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 7 students and each bus holds 15 students. If 94 students went on the trip then how many of each type of vehicle did the class use?
7 vans and 3 buses
- 276) 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
- 277) Willie bought 11 books for a total of \$760. Math books cost \$80 and science books cost \$60. How many of each type of book did he buy?
5 math books and 6 science books
- 278) Castel spent \$103 on books. Math books cost \$21 and English books cost \$20. If he bought a total of 5 then how many of each kind did he buy?
3 math books and 2 English books
- 279) A farmhouse shelters 25 animals. Some are cows and some are ducks. Altogether there are 84 legs. How many of each animal are there?
8 ducks and 17 cows
- 280) Willie spent \$188 on books. Math books cost \$24 and English books cost \$28. If he bought a total of 7 then how many of each kind did he buy?
2 math books and 5 English books
- 281) Scott spent \$620 on pairs of pants. Dress pants cost \$100 and jeans cost \$70. If he bought a total of 8 then how many of each kind did he buy?
2 dress pants and 6 jeans
- 282) All 42 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 vans which hold 9 students each. How many of each type of vehicle did they use if there were 8 vehicles total?
5 cars and 3 vans
- 283) A farmhouse shelters 27 animals. Some are buffalo and some are chickens. Altogether there are 94 legs. How many of each animal are there?
7 chickens and 20 buffalo
- 284) Amanda spent \$36 on eating utensils. Spoons cost \$5 and forks cost \$4. If she bought a total of 8 then how many of each kind did she buy?
4 spoons and 4 forks
- 285) All 140 students in the Math Club went on a field trip. Some students rode in vans which hold 10 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 5 vehicles total?
2 vans and 3 buses
- 286) 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 6 students. If 34 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 3 vans
- 287) Eugene spent \$301 on books. Math books cost \$29 and English books cost \$26. If he bought a total of 11 then how many of each kind did he buy?
5 math books and 6 English books

- 288) Nicole bought 7 pairs of pants for a total of \$500. Dress pants cost \$100 and jeans cost \$50. How many of each type of pants did she buy?
3 dress pants and 4 jeans
- 289) A class of 201 students went on a field trip. They took 9 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 25 students.
2 vans and 7 buses
- 290) Julio spent \$40 on writing utensils. Pens cost \$6 and pencils cost \$2. If he bought a total of 10 then how many of each kind did he buy?
5 pens and 5 pencils
- 291) Kali bought 8 shirts for a total of \$94. Fancy shirts cost \$23 and plain shirts cost \$8. How many of each type of shirt did she buy?
2 fancy shirts and 6 plain shirts
- 292) 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 8 students. If 76 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 6 vans
- 293) There are 21 animals in the barn. Some are ducks and some are horses. There are 80 legs in all. How many of each animal are there?
2 ducks and 19 horses
- 294) 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 4 students and each van holds 7 students. If 66 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 6 vans
- 295) Molly spent \$14 on shirts. Tee shirts cost \$2 and long sleeve shirts cost \$5. If she bought a total of 4 then how many of each kind did she buy?
2 tee shirts and 2 long sleeve shirts
- 296) There are 24 animals in the field. Some are sheep and some are chickens. There are 86 legs in all. How many of each animal are in the field?
5 chickens and 19 sheep
- 297) Norachai bought 9 writing utensils for a total of \$36. Pens cost \$6 and pencils cost \$3. How many of each writing utensil did he buy?
3 pens and 6 pencils
- 298) A class used vans and buses to go on a field trip. They used 11 vehicles to go on the trip. Each van holds 7 students and each bus holds 60 students. If 342 students went on the trip then how many of each type of vehicle did the class use?
6 vans and 5 buses
- 299) There are 27 animals in the barn. Some are geese and some are horses. There are 92 legs in all. How many of each animal are there?
8 geese and 19 horses
- 300) A class of 85 students went on a field trip. They took 7 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 15 students.
2 cars and 5 buses

- 301) All 136 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 40 students each. How many of each type of vehicle did they use if there were 7 vehicles total?
4 cars and 3 buses
- 302) A farmhouse shelters 18 animals. Some are buffalo and some are ducks. Altogether there are 52 legs. How many of each animal are there?
10 ducks and 8 buffalo
- 303) 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 75 books per day. Altogether Wilbur has 17 printing presses. If he can print 1170 books in a day then how many of each press does he have?
7 of Model A and 10 of Model B
- 304) Mike bought 4 books for a total of \$220. Math books cost \$50 and science books cost \$60. How many of each type of book did he buy?
2 math books and 2 science books
- 305) There are 12 animals in the barn. Some are ducks and some are pigs. There are 40 legs in all. How many of each animal are there?
4 ducks and 8 pigs
- 306) Sarawong'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 55 books per day. Altogether Sarawong has 17 printing presses. If he can print 970 books in a day then how many of each press does he have?
7 of Model A and 10 of Model B
- 307) Abhasra bought 7 writing utensils for a total of \$26. Pens cost \$6 and pencils cost \$2. How many of each writing utensil did she buy?
3 pens and 4 pencils
- 308) 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 5 students and each van holds 8 students. If 83 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 6 vans
- 309) 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 40 books per day. Altogether Shreya has 16 printing presses. If she can print 920 books in a day then how many of each press does she have?
7 of Model A and 9 of Model B
- 310) A farmhouse shelters 21 animals. Some are sheep and some are geese. Altogether there are 66 legs. How many of each animal are there?
9 geese and 12 sheep
- 311) Ming bought 8 books for a total of \$450. Math books cost \$60 and science books cost \$50. How many of each type of book did she buy?
5 math books and 3 science books
- 312) A class used cars and buses to go on a field trip. They used 9 vehicles to go on the trip. Each car holds 4 students and each bus holds 20 students. If 68 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 2 buses
- 313) Darryl bought 12 shirts for a total of \$198. Fancy shirts cost \$25 and plain shirts cost \$8. How many of each type of shirt did he buy?
6 fancy shirts and 6 plain shirts

- 314) 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 4 students and each van holds 11 students. If 46 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 2 vans
- 315) Jimmy spent \$127 on shirts. Fancy shirts cost \$29 and plain shirts cost \$10. If he bought a total of 7 then how many of each kind did he buy?
3 fancy shirts and 4 plain shirts
- 316) Castel bought 9 pairs of pants for a total of \$750. Dress pants cost \$80 and jeans cost \$90. How many of each type of pants did he buy?
6 dress pants and 3 jeans
- 317) At Amy'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 70 books per day. The company owns 14 total printing presses and this allows them to print 830 books per day. How many of each type of press do they have?
5 of Model A and 9 of Model B
- 318) 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 4 students and each van holds 11 students. If 104 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 8 vans
- 319) There are 18 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
8 geese and 10 goats
- 320) A farmhouse shelters 16 animals. Some are oxen and some are chickens. Altogether there are 56 legs. How many of each animal are there?
4 chickens and 12 oxen
- 321) A class used cars and buses to go on a field trip. They used 9 vehicles to go on the trip. Each car holds 4 students and each bus holds 55 students. If 342 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 6 buses
- 322) There are 12 animals in the barn. Some are geese and some are cows. There are 44 legs in all. How many of each animal are there?
2 geese and 10 cows
- 323) Gabriella'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 30 books per day. Altogether Gabriella has 5 printing presses. If she can print 210 books in a day then how many of each press does she have?
2 of Model A and 3 of Model B
- 324) A class of 222 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 35 students.
3 cars and 6 buses
- 325) There are 22 animals in the field. Some are sheep and some are chickens. There are 78 legs in all. How many of each animal are in the field?
5 chickens and 17 sheep
- 326) Maria bought 6 books for a total of \$340. Math books cost \$60 and science books cost \$50. How many of each type of book did she buy?
4 math books and 2 science books

- 327) Jessica'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 50 books per day. Altogether Jessica has 8 printing presses. If she can print 500 books in a day then how many of each press does she have?
5 of Model A and 3 of Model B
- 328) There are 24 animals in the barn. Some are chickens and some are horses. There are 84 legs in all. How many of each animal are there?
6 chickens and 18 horses
- 329) At Mei'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 70 books per day. The company owns 10 total printing presses and this allows them to print 460 books per day. How many of each type of press do they have?
8 of Model A and 2 of Model B
- 330) A farmhouse shelters 27 animals. Some are goats and some are geese. Altogether there are 90 legs. How many of each animal are there?
9 geese and 18 goats
- 331) Kim bought 8 books for a total of \$520. Math books cost \$80 and science books cost \$50. How many of each type of book did she buy?
4 math books and 4 science books
- 332) Adam'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 40 books per day. Altogether Adam has 4 printing presses. If he can print 240 books in a day then how many of each press does he have?
2 of Model A and 2 of Model B
- 333) Perry spent \$88 on shirts. Tee shirts cost \$10 and long sleeve shirts cost \$7. If he bought a total of 10 then how many of each kind did he buy?
6 tee shirts and 4 long sleeve shirts
- 334) At Shawna'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 14 total printing presses and this allows them to print 875 books per day. How many of each type of press do they have?
7 of Model A and 7 of Model B
- 335) Asanji'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 Asanji 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
- 336) Beth spent \$66 on shirts. Tee shirts cost \$4 and long sleeve shirts cost \$7. If she bought a total of 12 then how many of each kind did she buy?
6 tee shirts and 6 long sleeve shirts
- 337) There are 23 animals in the barn. Some are chickens and some are oxen. There are 78 legs in all. How many of each animal are there?
7 chickens and 16 oxen
- 338) 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 5 students and each van holds 6 students. If 44 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 4 vans
- 339) Lisa spent \$19 on eating utensils. Spoons cost \$2 and forks cost \$5. If she bought a total of 5 then how many of each kind did she buy?
2 spoons and 3 forks

- 340) Jasmine'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 65 books per day. Altogether Jasmine has 8 printing presses. If she can print 370 books in a day then how many of each press does she have?
6 of Model A and 2 of Model B
- 341) There are 30 animals in the field. Some are horses and some are geese. There are 100 legs in all. How many of each animal are in the field?
10 geese and 20 horses
- 342) A class used vans and buses to go on a field trip. They used 5 vehicles to go on the trip. Each van holds 10 students and each bus holds 35 students. If 100 students went on the trip then how many of each type of vehicle did the class use?
3 vans and 2 buses
- 343) A farmhouse shelters 27 animals. Some are sheep and some are chickens. Altogether there are 94 legs. How many of each animal are there?
7 chickens and 20 sheep
- 344) All 150 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 10 vehicles total?
8 cars and 2 buses
- 345) A farmhouse shelters 24 animals. Some are buffalo and some are chickens. Altogether there are 88 legs. How many of each animal are there?
4 chickens and 20 buffalo
- 346) At Anjali'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 30 books per day. The company owns 11 total printing presses and this allows them to print 580 books per day. How many of each type of press do they have?
5 of Model A and 6 of Model B
- 347) A class used cars and vans to go on a field trip because all of the buses were already in use. They used 15 vehicles to go on the trip. Each car holds 4 students and each van holds 13 students. If 132 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 8 vans
- 348) Molly'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 50 books per day. Altogether Molly has 12 printing presses. If she can print 530 books in a day then how many of each press does she have?
7 of Model A and 5 of Model B
- 349) A class used vans and buses to go on a field trip. They used 13 vehicles to go on the trip. Each van holds 11 students and each bus holds 60 students. If 486 students went on the trip then how many of each type of vehicle did the class use?
6 vans and 7 buses
- 350) At DeShawn'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 70 books per day. The company owns 15 total printing presses and this allows them to print 750 books per day. How many of each type of press do they have?
10 of Model A and 5 of Model B
- 351) Cody bought 7 books for a total of \$184. Math books cost \$28 and English books cost \$25. How many of each type of book did he buy?
3 math books and 4 English books

- 352) There are 12 animals in the field. Some are goats and some are ducks. There are 42 legs in all. How many of each animal are in the field?
3 ducks and 9 goats
- 353) At Eduardo'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 40 books per day. The company owns 8 total printing presses and this allows them to print 360 books per day. How many of each type of press do they have?
4 of Model A and 4 of Model B
- 354) Ryan spent \$820 on pairs of pants. Dress pants cost \$100 and jeans cost \$80. If he bought a total of 9 then how many of each kind did he buy?
5 dress pants and 4 jeans
- 355) Nicole spent \$116 on shirts. Fancy shirts cost \$28 and plain shirts cost \$12. If she bought a total of 7 then how many of each kind did she buy?
2 fancy shirts and 5 plain shirts
- 356) Chelsea spent \$136 on shirts. Fancy shirts cost \$25 and plain shirts cost \$9. If she bought a total of 8 then how many of each kind did she buy?
4 fancy shirts and 4 plain shirts
- 357) Castel'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 45 books per day. Altogether Castel has 19 printing presses. If he can print 1005 books in a day then how many of each press does he have?
10 of Model A and 9 of Model B
- 358) Stephanie'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 Stephanie has 11 printing presses. If she can print 590 books in a day then how many of each press does she have?
7 of Model A and 4 of Model B
- 359) A class of 324 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 12 students and each bus hold 50 students.
2 vans and 6 buses
- 360) Jasmine bought 8 writing utensils for a total of \$30. Pens cost \$6 and pencils cost \$3. How many of each writing utensil did she buy?
2 pens and 6 pencils
- 361) A farmhouse shelters 29 animals. Some are oxen and some are chickens. Altogether there are 98 legs. How many of each animal are there?
9 chickens and 20 oxen
- 362) A class used vans and buses to go on a field trip. They used 13 vehicles to go on the trip. Each van holds 10 students and each bus holds 30 students. If 230 students went on the trip then how many of each type of vehicle did the class use?
8 vans and 5 buses
- 363) Maria bought 6 writing utensils for a total of \$27. Pens cost \$6 and pencils cost \$3. How many of each writing utensil did she buy?
3 pens and 3 pencils
- 364) 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 6 students. If 77 students went on the trip then how many of each type of vehicle did the class use?
7 cars and 7 vans

- 365) 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 5 students and each van holds 9 students. If 66 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 4 vans
- 366) A farmhouse shelters 17 animals. Some are goats and some are chickens. Altogether there are 56 legs. How many of each animal are there?
6 chickens and 11 goats
- 367) At Joe'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 35 books per day. The company owns 8 total printing presses and this allows them to print 305 books per day. How many of each type of press do they have?
5 of Model A and 3 of Model B
- 368) 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 5 students and each van holds 8 students. If 49 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 3 vans
- 369) There are 20 animals in the barn. Some are chickens and some are cows. There are 62 legs in all. How many of each animal are there?
9 chickens and 11 cows
- 370) Brenda'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 50 books per day. Altogether Brenda has 18 printing presses. If she can print 800 books in a day then how many of each press does she have?
10 of Model A and 8 of Model B
- 371) A class used vans and buses to go on a field trip. They used 6 vehicles to go on the trip. Each van holds 12 students and each bus holds 15 students. If 78 students went on the trip then how many of each type of vehicle did the class use?
4 vans and 2 buses
- 372) A farmhouse shelters 14 animals. Some are sheep and some are ducks. Altogether there are 50 legs. How many of each animal are there?
3 ducks and 11 sheep
- 373) Shayna'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 Shayna has 11 printing presses. If she can print 740 books in a day then how many of each press does she have?
3 of Model A and 8 of Model B
- 374) Paul bought 8 pairs of pants for a total of \$380. Dress pants cost \$50 and jeans cost \$40. How many of each type of pants did he buy?
6 dress pants and 2 jeans
- 375) At Bill'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 40 books per day. The company owns 13 total printing presses and this allows them to print 580 books per day. How many of each type of press do they have?
6 of Model A and 7 of Model B
- 376) Wilbur bought 11 books for a total of \$304. Math books cost \$29 and English books cost \$26. How many of each type of book did he buy?
6 math books and 5 English books
- 377) A farmhouse shelters 27 animals. Some are sheep and some are geese. Altogether there are 92 legs. How many of each animal are there?
8 geese and 19 sheep

- 378) Huong'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 Huong has 15 printing presses. If she can print 990 books in a day then how many of each press does she have?
9 of Model A and 6 of Model B
- 379) Totsakan bought 8 writing utensils for a total of \$40. Pens cost \$6 and pencils cost \$2. How many of each writing utensil did he buy?
6 pens and 2 pencils
- 380) A class used cars and buses to go on a field trip. They used 5 vehicles to go on the trip. Each car holds 3 students and each bus holds 30 students. If 69 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 2 buses
- 381) Pranav'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 30 books per day. Altogether Pranav has 9 printing presses. If he can print 420 books in a day then how many of each press does he have?
3 of Model A and 6 of Model B
- 382) Anjali spent \$56 on eating utensils. Spoons cost \$6 and forks cost \$5. If she bought a total of 10 then how many of each kind did she buy?
6 spoons and 4 forks
- 383) Ndiba spent \$38 on eating utensils. Spoons cost \$4 and forks cost \$3. If he bought a total of 11 then how many of each kind did he buy?
5 spoons and 6 forks
- 384) A class used cars and buses to go on a field trip. They used 13 vehicles to go on the trip. Each car holds 5 students and each bus holds 25 students. If 205 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 7 buses
- 385) Molly bought 7 shirts for a total of \$111. Fancy shirts cost \$25 and plain shirts cost \$9. How many of each type of shirt did she buy?
3 fancy shirts and 4 plain shirts
- 386) 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 250 students went on the trip then how many of each type of vehicle did the class use?
2 cars and 8 buses
- 387) 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 5 students and each van holds 12 students. If 97 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 6 vans
- 388) There are 23 animals in the field. Some are horses and some are geese. There are 74 legs in all. How many of each animal are in the field?
9 geese and 14 horses
- 389) Paul spent \$158 on books. Math books cost \$29 and English books cost \$20. If he bought a total of 7 then how many of each kind did he buy?
2 math books and 5 English books
- 390) 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 12 students. If 87 students went on the trip then how many of each type of vehicle did the class use?
3 cars and 6 vans

- 391) There are 4 animals in the barn. Some are geese and some are buffalo. There are 12 legs in all. How many of each animal are there?
2 geese and 2 buffalo
- 392) Kayla bought 8 books for a total of \$200. Math books cost \$20 and English books cost \$28. How many of each type of book did she buy?
3 math books and 5 English books
- 393) All 250 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 6 vehicles total?
2 cars and 4 buses
- 394) A farmhouse shelters 7 animals. Some are pigs and some are ducks. Altogether there are 18 legs. How many of each animal are there?
5 ducks and 2 pigs
- 395) Amanda'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 Amanda has 16 printing presses. If she can print 1060 books in a day then how many of each press does she have?
6 of Model A and 10 of Model B
- 396) A class of 200 students went on a field trip. They took 12 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 40 students.
8 cars and 4 buses
- 397) There are 17 animals in the barn. Some are chickens and some are oxen. There are 52 legs in all. How many of each animal are there?
8 chickens and 9 oxen
- 398) 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 40 books per day. The company owns 18 total printing presses and this allows them to print 960 books per day. How many of each type of press do they have?
8 of Model A and 10 of Model B
- 399) Lea spent \$17 on writing utensils. Pens cost \$1 and pencils cost \$3. If she bought a total of 7 then how many of each kind did she buy?
2 pens and 5 pencils
- 400) There are 19 animals in the field. Some are goats and some are geese. There are 56 legs in all. How many of each animal are in the field?
10 geese and 9 goats
- 401) At Jose'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 60 books per day. The company owns 11 total printing presses and this allows them to print 620 books per day. How many of each type of press do they have?
2 of Model A and 9 of Model B
- 402) Jenny spent \$340 on books. Math books cost \$50 and science books cost \$60. If she bought a total of 6 then how many of each kind did she buy?
2 math books and 4 science books
- 403) 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 30 books per day. Altogether James has 13 printing presses. If he can print 640 books in a day then how many of each press does he have?
5 of Model A and 8 of Model B

- 404) Kim's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$6. Last April Kim's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$85. How many forks and how many spoons did they make last April?
11 forks and 5 spoons
- 405) Jill spent \$142 on shirts. Fancy shirts cost \$30 and plain shirts cost \$11. If she bought a total of 6 then how many of each kind did she buy?
4 fancy shirts and 2 plain shirts
- 406) Adam's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$6. Last April Adam's Custom Kitchen Supplies spent \$32 on materials for forks and spoons. They sold the finished products for a total of \$132. How many forks and how many spoons did they make last April?
10 forks and 12 spoons
- 407) Asanji spent \$40 on shirts. Tee shirts cost \$2 and long sleeve shirts cost \$8. If he bought a total of 8 then how many of each kind did he buy?
4 tee shirts and 4 long sleeve shirts
- 408) All 75 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 20 students each. How many of each type of vehicle did they use if there were 6 vehicles total?
3 cars and 3 buses
- 409) Ndiba's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Ndiba's Custom Kitchen Supplies spent \$55 on materials for forks and spoons. They sold the finished products for a total of \$167. How many forks and how many spoons did they make last April?
18 forks and 19 spoons
- 410) Paul spent \$56 on eating utensils. Spoons cost \$5 and forks cost \$6. If he bought a total of 10 then how many of each kind did he buy?
4 spoons and 6 forks
- 411) All 124 students in the Math Club went on a field trip. Some students rode in vans which hold 8 students each and some students rode in buses which hold 50 students each. How many of each type of vehicle did they use if there were 5 vehicles total?
3 vans and 2 buses
- 412) Jennifer's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$4. Last April Jennifer's Custom Kitchen Supplies spent \$26 on materials for forks and spoons. They sold the finished products for a total of \$76. How many forks and how many spoons did they make last April?
8 forks and 9 spoons
- 413) A class used vans and buses to go on a field trip. They used 9 vehicles to go on the trip. Each van holds 6 students and each bus holds 30 students. If 222 students went on the trip then how many of each type of vehicle did the class use?
2 vans and 7 buses

- 414) There are 16 animals in the barn. Some are geese and some are goats. There are 56 legs in all. How many of each animal are there?
4 geese and 12 goats
- 415) Matt's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4. Last April Matt's Custom Kitchen Supplies spent \$32 on materials for forks and spoons. They sold the finished products for a total of \$96. How many forks and how many spoons did they make last April?
8 forks and 16 spoons
- 416) All 455 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 14 vehicles total?
7 cars and 7 buses
- 417) There are 19 animals in the field. Some are cows and some are chickens. There are 62 legs in all. How many of each animal are in the field?
7 chickens and 12 cows
- 418) Norachai'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 75 books per day. Altogether Norachai has 12 printing presses. If he can print 855 books in a day then how many of each press does he have?
9 of Model A and 3 of Model B
- 419) 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 6 students. If 66 students went on the trip then how many of each type of vehicle did the class use?
6 cars and 6 vans
- 420) A farmhouse shelters 22 animals. Some are sheep and some are chickens. Altogether there are 68 legs. How many of each animal are there?
10 chickens and 12 sheep
- 421) Kali'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 45 books per day. Altogether Kali has 6 printing presses. If she can print 345 books in a day then how many of each press does she have?
3 of Model A and 3 of Model B
- 422) A farmhouse shelters 23 animals. Some are horses and some are geese. Altogether there are 84 legs. How many of each animal are there?
4 geese and 19 horses
- 423) Stefan spent \$62 on shirts. Fancy shirts cost \$23 and plain shirts cost \$8. If he bought a total of 4 then how many of each kind did he buy?
2 fancy shirts and 2 plain shirts
- 424) At Shanice'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 8 total printing presses and this allows them to print 395 books per day. How many of each type of press do they have?
5 of Model A and 3 of Model B
- 425) Darryl spent \$55 on shirts. Tee shirts cost \$5 and long sleeve shirts cost \$8. If he bought a total of 8 then how many of each kind did he buy?
3 tee shirts and 5 long sleeve shirts

- 426) There are 25 animals in the barn. Some are ducks and some are buffalo. There are 88 legs in all. How many of each animal are there?
6 ducks and 19 buffalo
- 427) At Micaela'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 470 books per day. How many of each type of press do they have?
8 of Model A and 2 of Model B
- 428) Elisa bought 5 pairs of pants for a total of \$190. Dress pants cost \$50 and jeans cost \$20. How many of each type of pants did she buy?
3 dress pants and 2 jeans
- 429) Alberto's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Alberto's Custom Kitchen Supplies spent \$46 on materials for forks and spoons. They sold the finished products for a total of \$154. How many forks and how many spoons did they make last April?
15 forks and 16 spoons
- 430) Scott bought 9 eating utensils for a total of \$26. Spoons cost \$2 and forks cost \$4. How many of each eating utensil did he buy?
5 spoons and 4 forks
- 431) Dan'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 35 books per day. Altogether Dan has 9 printing presses. If he can print 385 books in a day then how many of each press does he have?
2 of Model A and 7 of Model B
- 432) Nicole's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4. Last April Nicole's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$84. How many forks and how many spoons did they make last April?
15 forks and 6 spoons
- 433) A class used vans and buses to go on a field trip. They used 10 vehicles to go on the trip. Each van holds 8 students and each bus holds 45 students. If 191 students went on the trip then how many of each type of vehicle did the class use?
7 vans and 3 buses
- 434) Amanda bought 7 pairs of pants for a total of \$430. Dress pants cost \$90 and jeans cost \$40. How many of each type of pants did she buy?
3 dress pants and 4 jeans
- 435) Jasmine's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$6. Last April Jasmine's Custom Kitchen Supplies spent \$31 on materials for forks and spoons. They sold the finished products for a total of \$108. How many forks and how many spoons did they make last April?
5 forks and 13 spoons
- 436) All 117 students in the Math Club went on a field trip. Some students rode in vans which hold 6 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?
7 vans and 3 buses

- 437) A farmhouse shelters 22 animals. Some are pigs and some are ducks. Altogether there are 72 legs. How many of each animal are there?
8 ducks and 14 pigs
- 438) Julia's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Julia's Custom Kitchen Supplies spent \$66 on materials for forks and spoons. They sold the finished products for a total of \$152. How many forks and how many spoons did they make last April?
13 forks and 20 spoons
- 439) A class used cars and vans to go on a field trip. They used 7 vehicles to go on the trip. Each car holds 5 students and each van holds 10 students. If 45 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 2 vans
- 440) There are 13 animals in the barn. Some are chickens and some are oxen. There are 32 legs in all. How many of each animal are there?
10 chickens and 3 oxen
- 441) Kim's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Kim's Custom Kitchen Supplies spent \$60 on materials for forks and spoons. They sold the finished products for a total of \$144. How many forks and how many spoons did they make last April?
12 forks and 18 spoons
- 442) 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 10 students. If 100 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 8 vans
- 443) A farmhouse shelters 7 animals. Some are goats and some are geese. Altogether there are 20 legs. How many of each animal are there?
4 geese and 3 goats
- 444) Perry'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 45 books per day. Altogether Perry has 10 printing presses. If he can print 425 books in a day then how many of each press does he have?
5 of Model A and 5 of Model B
- 445) All 444 students in the Math Club went on a field trip. Some students rode in vans which hold 8 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 10 vehicles total?
3 vans and 7 buses
- 446) There are 10 animals in the field. Some are oxen and some are ducks. There are 26 legs in all. How many of each animal are in the field?
7 ducks and 3 oxen
- 447) Beth'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 65 books per day. Altogether Beth has 13 printing presses. If she can print 740 books in a day then how many of each press does she have?
7 of Model A and 6 of Model B

- 448) Amy spent \$52 on shirts. Tee shirts cost \$3 and long sleeve shirts cost \$8. If she bought a total of 9 then how many of each kind did she buy?
4 tee shirts and 5 long sleeve shirts
- 449) A farmhouse shelters 19 animals. Some are goats and some are ducks. Altogether there are 58 legs. How many of each animal are there?
9 ducks and 10 goats
- 450) At Jennifer'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 15 total printing presses and this allows them to print 675 books per day. How many of each type of press do they have?
10 of Model A and 5 of Model B
- 451) John bought 6 books for a total of \$162. Math books cost \$29 and English books cost \$23. How many of each type of book did he buy?
4 math books and 2 English books
- 452) Mary's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$6. Last April Mary's Custom Kitchen Supplies spent \$64 on materials for forks and spoons. They sold the finished products for a total of \$168. How many forks and how many spoons did they make last April?
12 forks and 20 spoons
- 453) 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 55 books per day. Altogether Matt has 8 printing presses. If he can print 460 books in a day then how many of each press does he have?
4 of Model A and 4 of Model B
- 454) Mike bought 6 books for a total of \$160. Math books cost \$28 and English books cost \$24. How many of each type of book did he buy?
4 math books and 2 English books
- 455) Sumalee'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 35 books per day. Altogether Sumalee has 11 printing presses. If she can print 700 books in a day then how many of each press does she have?
7 of Model A and 4 of Model B
- 456) Huong's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$6. Last April Huong's Custom Kitchen Supplies spent \$40 on materials for forks and spoons. They sold the finished products for a total of \$140. How many forks and how many spoons did they make last April?
20 forks and 10 spoons
- 457) Abhasra bought 12 books for a total of \$270. Math books cost \$23 and English books cost \$22. How many of each type of book did she buy?
6 math books and 6 English books
- 458) Pranav's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$5. Last April Pranav's Custom Kitchen Supplies spent \$37 on materials for forks and spoons. They sold the finished products for a total of \$145. How many forks and how many spoons did they make last April?
10 forks and 17 spoons

- 459) All 162 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 9 vehicles total?
4 cars and 5 buses
- 460) Stefan spent \$216 on shirts. Fancy shirts cost \$26 and plain shirts cost \$10. If he bought a total of 12 then how many of each kind did he buy?
6 fancy shirts and 6 plain shirts
- 461) 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 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$4. Last April Kathryn's Custom Kitchen Supplies spent \$27 on materials for forks and spoons. They sold the finished products for a total of \$78. How many forks and how many spoons did they make last April?
10 forks and 7 spoons
- 462) 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 5 students and each van holds 13 students. If 72 students went on the trip then how many of each type of vehicle did the class use?
4 cars and 4 vans
- 463) There are 9 animals in the barn. Some are geese and some are sheep. There are 28 legs in all. How many of each animal are there?
4 geese and 5 sheep
- 464) Trevon's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Trevon's Custom Kitchen Supplies spent \$48 on materials for forks and spoons. They sold the finished products for a total of \$158. How many forks and how many spoons did they make last April?
17 forks and 14 spoons
- 465) A class used vans and buses to go on a field trip. They used 5 vehicles to go on the trip. Each van holds 10 students and each bus holds 40 students. If 140 students went on the trip then how many of each type of vehicle did the class use?
2 vans and 3 buses
- 466) A farmhouse shelters 18 animals. Some are horses and some are geese. Altogether there are 60 legs. How many of each animal are there?
6 geese and 12 horses
- 467) At Eduardo'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 15 total printing presses and this allows them to print 780 books per day. How many of each type of press do they have?
7 of Model A and 8 of Model B
- 468) All 160 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 10 vehicles total?
8 cars and 2 buses
- 469) There are 22 animals in the barn. Some are ducks and some are buffalo. There are 70 legs in all. How many of each animal are there?
9 ducks and 13 buffalo

- 470) Daniel'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 65 books per day. Altogether Daniel has 17 printing presses. If he can print 955 books in a day then how many of each press does he have?
10 of Model A and 7 of Model B
- 471) Kayla spent \$184 on books. Math books cost \$27 and English books cost \$26. If she bought a total of 7 then how many of each kind did she buy?
2 math books and 5 English books
- 472) A farmhouse shelters 23 animals. Some are pigs and some are chickens. Altogether there are 86 legs. How many of each animal are there?
3 chickens and 20 pigs
- 473) At Gabriella'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 35 books per day. The company owns 11 total printing presses and this allows them to print 490 books per day. How many of each type of press do they have?
3 of Model A and 8 of Model B
- 474) Jacob spent \$13 on writing utensils. Pens cost \$1 and pencils cost \$3. If he bought a total of 7 then how many of each kind did he buy?
4 pens and 3 pencils
- 475) There are 26 animals in the field. Some are oxen and some are geese. There are 92 legs in all. How many of each animal are in the field?
6 geese and 20 oxen
- 476) At Jessica'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 55 books per day. The company owns 13 total printing presses and this allows them to print 745 books per day. How many of each type of press do they have?
6 of Model A and 7 of Model B
- 477) Jose spent \$390 on books. Math books cost \$50 and science books cost \$70. If he bought a total of 7 then how many of each kind did he buy?
5 math books and 2 science books
- 478) Mei'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 Mei has 15 printing presses. If she can print 1170 books in a day then how many of each press does she have?
9 of Model A and 6 of Model B
- 479) Julio's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Julio's Custom Kitchen Supplies spent \$46 on materials for forks and spoons. They sold the finished products for a total of \$107. How many forks and how many spoons did they make last April?
8 forks and 15 spoons
- 480) Mark bought 7 books for a total of \$500. Math books cost \$50 and science books cost \$80. How many of each type of book did he buy?
2 math books and 5 science books
- 481) Jack's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$1 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$4. Last April Jack's Custom Kitchen Supplies spent \$18 on materials for forks and spoons. They sold the finished products for a total of \$44. How many forks and how many spoons did they make last April?
7 forks and 4 spoons

- 482) A class of 69 students went on a field trip. They took 9 vehicles, some cars and some vans. Find the number of cars and the number of vans they took if each car holds 3 students and each van hold 9 students.
2 cars and 7 vans
- 483) Perry spent \$26 on shirts. Tee shirts cost \$8 and long sleeve shirts cost \$5. If he bought a total of 4 then how many of each kind did he buy?
2 tee shirts and 2 long sleeve shirts
- 484) Mofor's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$1 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$6 and spoons for \$4. Last April Mofor's Custom Kitchen Supplies spent \$37 on materials for forks and spoons. They sold the finished products for a total of \$134. How many forks and how many spoons did they make last April?
15 forks and 11 spoons
- 485) There are 21 animals in the barn. Some are geese and some are pigs. There are 72 legs in all. How many of each animal are there?
6 geese and 15 pigs
- 486) A class of 489 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 13 students and each bus hold 55 students.
8 vans and 7 buses
- 487) Krystal's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$5 and spoons for \$6. Last April Krystal's Custom Kitchen Supplies spent \$64 on materials for forks and spoons. They sold the finished products for a total of \$178. How many forks and how many spoons did they make last April?
14 forks and 18 spoons
- 488) A class used cars and buses to go on a field trip. They used 13 vehicles to go on the trip. Each car holds 3 students and each bus holds 35 students. If 199 students went on the trip then how many of each type of vehicle did the class use?
8 cars and 5 buses
- 489) There are 12 animals in the field. Some are oxen and some are geese. There are 30 legs in all. How many of each animal are in the field?
9 geese and 3 oxen
- 490) A class of 78 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 3 students and each bus hold 15 students.
6 cars and 4 buses
- 491) Mary's Custom Kitchen Supplies sells handmade forks and spoons. It costs the store \$2 to buy the supplies to make a fork and \$2 to buy the supplies to make a spoon. The store sells forks for \$4 and spoons for \$5. Last April Mary's Custom Kitchen Supplies spent \$26 on materials for forks and spoons. They sold the finished products for a total of \$60. How many forks and how many spoons did they make last April?
5 forks and 8 spoons
- 492) There are 5 animals in the barn. Some are chickens and some are goats. There are 16 legs in all. How many of each animal are there?
2 chickens and 3 goats

- 493) Totsakan'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 Totsakan has 13 printing presses. If he can print 860 books in a day then how many of each press does he have?
3 of Model A and 10 of Model B
- 494) 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 7 students. If 43 students went on the trip then how many of each type of vehicle did the class use?
5 cars and 4 vans
- 495) There are 9 animals in the field. Some are cows and some are chickens. There are 26 legs in all. How many of each animal are in the field?
5 chickens and 4 cows
- 496) Anjali'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 35 books per day. Altogether Anjali has 15 printing presses. If she can print 735 books in a day then how many of each press does she have?
6 of Model A and 9 of Model B
- 497) Shreya bought 10 shirts for a total of \$160. Fancy shirts cost \$23 and plain shirts cost \$9. How many of each type of shirt did she buy?
5 fancy shirts and 5 plain shirts
- 498) There are 19 animals in the field. Some are sheep and some are ducks. There are 60 legs in all. How many of each animal are in the field?
8 ducks and 11 sheep
- 499) 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 55 books per day. The company owns 18 total printing presses and this allows them to print 1190 books per day. How many of each type of press do they have?
8 of Model A and 10 of Model B
- 500) Aliyah bought 7 shirts for a total of \$128. Fancy shirts cost \$22 and plain shirts cost \$9. How many of each type of shirt did she buy?
5 fancy shirts and 2 plain shirts