



- 1) A farmhouse shelters 23 animals. Some are pigs and some are ducks. Altogether there are 80 legs. How many of each animal are there?
- 2) Kali bought 6 books for a total of \$154. Math books cost \$27 and English books cost \$23. How many of each type of book did she buy?
- 3) There are 26 animals in the barn. Some are chickens and some are horses. There are 90 legs in all. How many of each animal are there?
- 4) Cody spent \$144 on shirts. Fancy shirts cost \$23 and plain shirts cost \$13. If he bought a total of 8 then how many of each kind did he buy?

- 5) There are 13 animals in the field. Some are oxen and some are geese. There are 36 legs in all. How many of each animal are in the field?
- 6) There are 20 animals in the barn. Some are geese and some are oxen. There are 72 legs in all. How many of each animal are there?
- 7) Chelsea bought 9 shirts for a total of \$128. Fancy shirts cost \$22 and plain shirts cost \$8. How many of each type of shirt did she buy?
- 8) A farmhouse shelters 8 animals. Some are goats and some are geese. Altogether there are 28 legs. How many of each animal are there?
- 9) There are 20 animals in the barn. Some are geese and some are buffalo. There are 64 legs in all. How many of each animal are there?
- 10) Shanice spent \$215 on books. Math books cost \$25 and English books cost \$28. If she bought a total of 8 then how many of each kind did she buy?

11) There are 11 animals in the field. Some are oxen and some are chickens. There are 34 legs in all. How many of each animal are in the field?

12) Mofor spent \$19 on writing utensils. Pens cost \$1 and pencils cost \$3. If he bought a total of 9 then how many of each kind did he buy?

13) There are 21 animals in the barn. Some are chickens and some are goats. There are 68 legs in all. How many of each animal are there?

14) A farmhouse shelters 26 animals. Some are sheep and some are ducks. Altogether there are 88 legs. How many of each animal are there?

15) Paul 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?

16) Alberto bought 10 books for a total of \$650. Math books cost \$50 and science books cost \$80. How many of each type of book did he buy?

- 17) A farmhouse shelters 4 animals. Some are pigs and some are ducks. Altogether there are 12 legs. How many of each animal are there?
- 18) Wilbur spent \$650 on books. Math books cost \$70 and science books cost \$60. If he bought a total of 10 then how many of each kind did he buy?
- 19) Totsakan bought 6 shirts for a total of \$106. Fancy shirts cost \$27 and plain shirts cost \$13. How many of each type of shirt did he buy?
- 20) Kim 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?
- 21) Abhasra spent \$14 on writing utensils. Pens cost \$3 and pencils cost \$2. If she bought a total of 6 then how many of each kind did she buy?
- 22) A farmhouse shelters 22 animals. Some are oxen and some are geese. Altogether there are 78 legs. How many of each animal are there?

23) Anjali bought 4 shirts for a total of \$14. Tee shirts cost \$2 and long sleeve shirts cost \$5. How many of each type of shirt did she buy?

24) There are 23 animals in the field. Some are oxen and some are geese. There are 72 legs in all. How many of each animal are in the field?

25) Maria spent \$128 on shirts. Fancy shirts cost \$21 and plain shirts cost \$13. If she bought a total of 8 then how many of each kind did she buy?

26) There are 11 animals in the barn. Some are geese and some are sheep. There are 38 legs in all. How many of each animal are there?

27) There are 13 animals in the field. Some are horses and some are geese. There are 32 legs in all. How many of each animal are in the field?

28) A farmhouse shelters 19 animals. Some are horses and some are ducks. Altogether there are 68 legs. How many of each animal are there?

29) Chelsea spent \$50 on shirts. Tee shirts cost \$5 and long sleeve shirts cost \$7. If she bought a total of 8 then how many of each kind did she buy?

30) Jimmy bought 6 shirts for a total of \$88. Fancy shirts cost \$22 and plain shirts cost \$11. How many of each type of shirt did he buy?

- 1) 6 ducks and 17 pigs
- 2) 4 math books and 2 English books
- 3) 7 chickens and 19 horses
- 4) 4 fancy shirts and 4 plain shirts
- 5) 8 geese and 5 oxen
- 6) 4 geese and 16 oxen
- 7) 4 fancy shirts and 5 plain shirts
- 8) 2 geese and 6 goats
- 9) 8 geese and 12 buffalo
- 10) 3 math books and 5 English books
- 11) 5 chickens and 6 oxen
- 12) 4 pens and 5 pencils
- 13) 8 chickens and 13 goats
- 14) 8 ducks and 18 sheep
- 15) 4 pens and 3 pencils
- 16) 5 math books and 5 science books
- 17) 2 ducks and 2 pigs
- 18) 5 math books and 5 science books
- 19) 2 fancy shirts and 4 plain shirts
- 20) 6 spoons and 4 forks
- 21) 2 pens and 4 pencils
- 22) 5 geese and 17 oxen
- 23) 2 tee shirts and 2 long sleeve shirts
- 24) 10 geese and 13 oxen
- 25) 3 fancy shirts and 5 plain shirts
- 26) 3 geese and 8 sheep
- 27) 10 geese and 3 horses
- 28) 4 ducks and 15 horses
- 29) 3 tee shirts and 5 long sleeve shirts
- 30) 2 fancy shirts and 4 plain shirts