



## One-step word problems - multiply/divide

- 1) Ndiba and his best friend found some money under the couch. They split the money evenly, each getting \$6.86. How much money did they find?
- 2) A stray dog ate  $\frac{7}{10}$  of your muffins. That was  $\frac{7}{10}$  of all of them! How many are left?
- 3) Your grandmother gave you \$1.62 with which to buy a present. This covered  $\frac{2}{3}$  of the cost. How much did the present cost?
- 4) A hungry elf ate 12 of your muffins. That was  $\frac{2}{3}$  of all of them! With how many did you start?
- 5) At a restaurant, Wilbur and his ten friends decided to divide the bill evenly. If each person paid \$14.82 then what was the total bill?
- 6) Find the price of one candy bar if seven candy bars cost \$18.41.

- 7) Your grandfather gave you \$14.07 with which to buy a present. This covered  $\frac{7}{9}$  of the cost. How much did the present cost?
- 8) Sarawong and ten of his friends went out to eat. They decided to split the bill evenly. Each person paid \$19.87. What was the total bill?
- 9) Tissues cost \$6.53 / box. How many boxes did Sumalee buy if she spent \$32.65?
- 10) If the weight of a package is multiplied by  $\frac{9}{10}$  the result is 21.6 pounds. Find the weight of the package.
- 11) A hungry elf ate 18 of your muffins. That was  $\frac{3}{5}$  of all of them! With how many did you start?
- 12) Shreya and her best friend found some money in an envelope. They split the money evenly, each getting \$6.38. How much money did they find?

13) Your father gave you \$9.04 with which to buy a present. This covered  $\frac{2}{3}$  of the cost. How much did the present cost?

14) A mean ogre stole 16 of your muffins. That was  $\frac{2}{3}$  of all of them! How many are left?

15) Your grandfather gave you \$2.96 with which to buy a present. This covered  $\frac{4}{7}$  of the cost. How much did the present cost?

16) At a restaurant, Trevon and his four friends decided to divide the bill evenly. If each person paid \$12.32 then what was the total bill?

17) Your father gave you \$0.21 with which to buy a present. This covered  $\frac{7}{9}$  of the cost. How much did the present cost?

18) Cody bought eight toy cars for a total of \$60.96. How much did each toy car cost?

19) At a restaurant, Eduardo and his 4 friends decided to divide the bill evenly. If each person paid \$17.37 then what was the total bill?

20) Alberto spent \$33.06 on cereal. If they cost \$5.51 / box, how many boxes did he buy?

21) If the weight of a package is multiplied by  $\frac{3}{4}$  the result is 12 pounds. Find the weight of the package.

22) Stephanie and her best friend found some money under the couch. They split the money evenly, each getting \$5.89. How much money did they find?

23) How many boxes of envelopes can you buy with \$25.12 if one box costs \$6.28?

24) The wind blew away 6 of your muffins. That was  $\frac{3}{5}$  of all of them! With how many did you start?

25) At a restaurant, Wilbur and his ten friends decided to divide the bill evenly. If each person paid \$14.60 then what was the total bill?

26) A colony of ants carried away 30 of your muffins. That was  $\frac{2}{3}$  of all of them! How many are left?

27) At a restaurant, Jacob and his five friends decided to divide the bill evenly. If each person paid \$9.83 then what was the total bill?

28) Find the price of one toy car if eight toy cars cost \$52.80.

29) Your cousin gave you \$8.91 with which to buy a present. This covered  $\frac{9}{10}$  of the cost. How much did the present cost?

30) If the weight of a package is multiplied by  $\frac{5}{6}$  the result is 31.5 pounds. Find the weight of the package.

## Answers to One-step word problems - multiply/divide

1) \$13.72

2) 12

3) \$2.43

4) 18

5) \$163.02

6) \$2.63

7) \$18.09

8) \$218.57

9) 5

10) 24

11) 30

12) \$12.76

13) \$13.56

14) 8

15) \$5.18

16) \$61.60

17) \$0.27

18) \$7.62

19) \$86.85

20) 6

21) 16

22) \$11.78

23) 4

24) 10

25) \$160.60

26) 15

27) \$58.98

28) \$6.60

29) \$9.90

30) 37.8