Cotuz

Name: Date:

Multiplication and Division Word Problems

Grade 3 · Ages 8-9 · Math · Arithmetic · ★☆

Solve each problem. Write the number sentence and the answer on the line.

1. A shelf has 4 jars. Each jar has 6 photos. How many photos are on the shelf?

2. A garden has 2 rows of plants. Each row has 6 plants. How many plants are in the garden?

3. A tray has 3 rows of buns with 2 buns in each row. How many buns are in the tray?

4. Kofi puts 10 mangoes on each of 4 plates. How many mangoes are on the plates in all?

5. A garden has 4 rows of kites. Each row has 9 kites. How many kites are in the garden?

6. There are 7 boxes. Each box has 4 chairs. How many chairs are there in all?

7. Liam has 2 bags with 5 pencils in each bag. How many pencils does Liam have in all?

8. A garden has 2 rows of seeds. Each row has 8 seeds. How many seeds are in the garden?

9. A shelf has 4 jars. Each jar has 3 books. How many books are on the shelf?

10. Zara arranges apples in 4 rows with 2 in each row. How many apples are there?

11. Leila packs 16 muffins into packs of 2. How many packs does Leila make?

12. A teacher gives 14 marbles equally to 2 students. How many marbles does each student get?

_____

13. Yara shares 36 cups equally among 9 friends. How many cups does each friend get?

_____

14. Arjun packs 21 stickers into packs of 7. How many packs does Arjun make?

_____

15. A teacher gives 40 shells equally to 8 students. How many shells does each student get?

_____

16. Diego has 28 cookies. Diego puts 7 cookies in each bag. How many bags does Diego fill?

_____

17. There are 18 bottles packed equally into 9 boxes. How many bottles are in each box?

_____

18. There are 32 balls. A box holds 8 balls. How many boxes are needed?

_____

19. Dev has 20 eggs. Dev puts 2 eggs in each bag. How many bags does Dev fill?

_____

20. There are 12 buttons packed equally into 2 boxes. How many buttons are in each box?

_____

Cotuz

ANSWER KEY

Multiplication and Division Word Problems

Grade 3 · Ages 8-9 · Math · Arithmetic · ★☆

1. A shelf has 4 jars. Each jar has 6 photos. How many photos are on the shelf?
   Answer: 4 × 6 = 24

2. A garden has 2 rows of plants. Each row has 6 plants. How many plants are in the garden?
   Answer: 2 × 6 = 12

3. A tray has 3 rows of buns with 2 buns in each row. How many buns are in the tray?
   Answer: 3 × 2 = 6

4. Kofi puts 10 mangoes on each of 4 plates. How many mangoes are on the plates in all?
   Answer: 4 × 10 = 40

5. A garden has 4 rows of kites. Each row has 9 kites. How many kites are in the garden?
   Answer: 4 × 9 = 36

6. There are 7 boxes. Each box has 4 chairs. How many chairs are there in all?
   Answer: 7 × 4 = 28

7. Liam has 2 bags with 5 pencils in each bag. How many pencils does Liam have in all?
   Answer: 2 × 5 = 10

8. A garden has 2 rows of seeds. Each row has 8 seeds. How many seeds are in the garden?
   Answer: 2 × 8 = 16

9. A shelf has 4 jars. Each jar has 3 books. How many books are on the shelf?
   Answer: 4 × 3 = 12

10. Zara arranges apples in 4 rows with 2 in each row. How many apples are there?
    Answer: 4 × 2 = 8

11. Leila packs 16 muffins into packs of 2. How many packs does Leila make?
    Answer: 16 ÷ 2 = 8

12. A teacher gives 14 marbles equally to 2 students. How many marbles does each student get?

Answer: 14 ÷ 2 = 7

13. Yara shares 36 cups equally among 9 friends. How many cups does each friend get?

Answer: 36 ÷ 9 = 4

14. Arjun packs 21 stickers into packs of 7. How many packs does Arjun make?

Answer: 21 ÷ 7 = 3

15. A teacher gives 40 shells equally to 8 students. How many shells does each student get?

Answer: 40 ÷ 8 = 5

16. Diego has 28 cookies. Diego puts 7 cookies in each bag. How many bags does Diego fill?

Answer: 28 ÷ 7 = 4

17. There are 18 bottles packed equally into 9 boxes. How many bottles are in each box?

Answer: 18 ÷ 9 = 2

18. There are 32 balls. A box holds 8 balls. How many boxes are needed?

Answer: 32 ÷ 8 = 4

19. Dev has 20 eggs. Dev puts 2 eggs in each bag. How many bags does Dev fill?

Answer: 20 ÷ 2 = 10

20. There are 12 buttons packed equally into 2 boxes. How many buttons are in each box?

Answer: 12 ÷ 2 = 6