

Multiplication Word Problems - ANSWER KEY

Grade 3 | Solving equal-groups and array word problems with multiplication

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. There are 4 tables in the art room. Each table has 6 chairs. How many chairs are there in all?

Equation: $4 \times 6 = 24$ Answer: **24 chairs**

2. Maria buys 3 packs of stickers. Each pack has 9 stickers. How many stickers does she buy?

Equation: $3 \times 9 = 27$ Answer: **27 stickers**

3. A garden has 5 rows of tomato plants. There are 7 plants in each row. How many tomato plants are in the garden?

Equation: $5 \times 7 = 35$ Answer: **35 tomato plants**

4. A spider has 8 legs. How many legs do 4 spiders have altogether?

Equation: $8 \times 4 = 32$ Answer: **32 legs**

5. Sam reads 6 pages every day. How many pages does he read in 7 days?

Equation: $6 \times 7 = 42$ Answer: **42 pages**

6. A box holds 9 crayons. How many crayons are in 6 boxes?

Equation: $9 \times 6 = 54$ Answer: **54 crayons**

7. The bakery puts 10 muffins on each tray. It fills 8 trays. How many muffins are on the trays?

Equation: $10 \times 8 = 80$ Answer: **80 muffins**

8. Leo has 7 bags of marbles. There are 4 marbles in each bag. How many marbles does Leo have?

Equation: $7 \times 4 = 28$ Answer: **28 marbles**