Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 2 of 10

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

1. There are 2 boxes of crayons. Each box has 9 crayons. How many crayons are there?

   Equation: _____ Answer: _____

2. 3 shelves each hold 6 books. How many books are on the shelves?

   Equation: _____ Answer: _____

3. There are 9 bags. Each bag has 2 apples. How many apples are there in all?

   Equation: _____ Answer: _____

4. There are 4 boxes of crayons. Each box has 3 crayons. How many crayons are there?

   Equation: _____ Answer: _____

5. A muffin pan has 7 rows with 5 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

6. A class makes 2 rows of chairs with 7 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

7. A pack has 9 stickers. How many stickers are in 3 packs?

   Equation: _____ Answer: _____

8. Leo reads 6 pages each day for 7 days. How many pages does he read?

   Equation: _____ Answer: _____

Equal Groups Word Problems - ANSWER KEY

Grade 3 | Solving short word problems about equal groups with multiplication | Version 2 of 10

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

1. There are 2 boxes of crayons. Each box has 9 crayons. How many crayons are there?

   Equation: **2 × 9 = 18** Answer: **18 crayons**

2. 3 shelves each hold 6 books. How many books are on the shelves?

   Equation: **3 × 6 = 18** Answer: **18 books**

3. There are 9 bags. Each bag has 2 apples. How many apples are there in all?

   Equation: **9 × 2 = 18** Answer: **18 apples**

4. There are 4 boxes of crayons. Each box has 3 crayons. How many crayons are there?

   Equation: **4 × 3 = 12** Answer: **12 crayons**

5. A muffin pan has 7 rows with 5 cups in each row. How many muffins can it hold?

   Equation: **7 × 5 = 35** Answer: **35 muffins**

6. A class makes 2 rows of chairs with 7 chairs in each row. How many chairs are there?

   Equation: **2 × 7 = 14** Answer: **14 chairs**

7. A pack has 9 stickers. How many stickers are in 3 packs?

   Equation: **3 × 9 = 27** Answer: **27 stickers**

8. Leo reads 6 pages each day for 7 days. How many pages does he read?

   Equation: **7 × 6 = 42** Answer: **42 pages**