Name: _____ Date: _____

Equal Groups Word Problems

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

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

1. Leo reads 3 pages each day for 7 days. How many pages does he read?

   Equation: _____ Answer: _____

2. A pack has 4 stickers. How many stickers are in 6 packs?

   Equation: _____ Answer: _____

3. There are 6 teams with 4 players on each team. How many players are there?

   Equation: _____ Answer: _____

4. A muffin pan has 2 rows with 3 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

5. There are 7 teams with 8 players on each team. How many players are there?

   Equation: _____ Answer: _____

6. A muffin pan has 6 rows with 8 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

7. There are 8 teams with 4 players on each team. How many players are there?

   Equation: _____ Answer: _____

8. There are 2 teams with 3 players on each team. How many players are there?

   Equation: _____ Answer: _____

Equal Groups Word Problems - ANSWER KEY

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

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

1. Leo reads 3 pages each day for 7 days. How many pages does he read?

   Equation: **7 × 3 = 21** Answer: **21 pages**

2. A pack has 4 stickers. How many stickers are in 6 packs?

   Equation: **6 × 4 = 24** Answer: **24 stickers**

3. There are 6 teams with 4 players on each team. How many players are there?

   Equation: **6 × 4 = 24** Answer: **24 players**

4. A muffin pan has 2 rows with 3 cups in each row. How many muffins can it hold?

   Equation: **2 × 3 = 6** Answer: **6 muffins**

5. There are 7 teams with 8 players on each team. How many players are there?

   Equation: **7 × 8 = 56** Answer: **56 players**

6. A muffin pan has 6 rows with 8 cups in each row. How many muffins can it hold?

   Equation: **6 × 8 = 48** Answer: **48 muffins**

7. There are 8 teams with 4 players on each team. How many players are there?

   Equation: **8 × 4 = 32** Answer: **32 players**

8. There are 2 teams with 3 players on each team. How many players are there?

   Equation: **2 × 3 = 6** Answer: **6 players**