Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 5 of 10

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

1. There are 2 bags. Each bag has 4 apples. How many apples are there in all?

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

3. Each bike rack holds 2 bikes. How many bikes can 2 bike racks hold?

   Equation: _____ Answer: _____

4. Mia plants 3 pots with 9 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

5. A muffin pan has 3 rows with 5 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

6. There are 8 boxes of crayons. Each box has 7 crayons. How many crayons are there?

   Equation: _____ Answer: _____

7. 2 shelves each hold 3 books. How many books are on the shelves?

   Equation: _____ Answer: _____

8. There are 6 bags. Each bag has 5 apples. How many apples are there in all?

   Equation: _____ Answer: _____

Equal Groups Word Problems - ANSWER KEY

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

1. There are 2 bags. Each bag has 4 apples. How many apples are there in all?

   Equation: **2 × 4 = 8** Answer: **8 apples**

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

   Equation: **2 × 2 = 4** Answer: **4 stickers**

3. Each bike rack holds 2 bikes. How many bikes can 2 bike racks hold?

   Equation: **2 × 2 = 4** Answer: **4 bikes**

4. Mia plants 3 pots with 9 seeds in each pot. How many seeds does she plant?

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

5. A muffin pan has 3 rows with 5 cups in each row. How many muffins can it hold?

   Equation: **3 × 5 = 15** Answer: **15 muffins**

6. There are 8 boxes of crayons. Each box has 7 crayons. How many crayons are there?

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

7. 2 shelves each hold 3 books. How many books are on the shelves?

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

8. There are 6 bags. Each bag has 5 apples. How many apples are there in all?

   Equation: **6 × 5 = 30** Answer: **30 apples**