Name: _____ Date: _____

Equal Groups Word Problems

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

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

1. Mia plants 5 pots with 3 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

2. There are 3 boxes of crayons. Each box has 9 crayons. How many crayons are there?

   Equation: _____ Answer: _____

3. There are 5 bags. Each bag has 7 apples. How many apples are there in all?

   Equation: _____ Answer: _____

4. Mia plants 6 pots with 7 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

6. A class makes 5 rows of chairs with 5 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

7. There are 3 boxes of crayons. Each box has 7 crayons. How many crayons are there?

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

Equal Groups Word Problems - ANSWER KEY

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

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

1. Mia plants 5 pots with 3 seeds in each pot. How many seeds does she plant?

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

2. There are 3 boxes of crayons. Each box has 9 crayons. How many crayons are there?

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

3. There are 5 bags. Each bag has 7 apples. How many apples are there in all?

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

4. Mia plants 6 pots with 7 seeds in each pot. How many seeds does she plant?

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

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

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

6. A class makes 5 rows of chairs with 5 chairs in each row. How many chairs are there?

   Equation: **5 × 5 = 25** Answer: **25 chairs**

7. There are 3 boxes of crayons. Each box has 7 crayons. How many crayons are there?

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

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

   Equation: **2 × 6 = 12** Answer: **12 chairs**