Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 7 of 10

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

1. Mia plants 5 pots with 2 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

4. Leo reads 8 pages each day for 3 days. How many pages does he read?

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

6. Leo reads 8 pages each day for 2 days. How many pages does he read?

   Equation: _____ Answer: _____

7. A pack has 8 stickers. How many stickers are in 6 packs?

   Equation: _____ Answer: _____

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

   Equation: _____ Answer: _____

Equal Groups Word Problems - ANSWER KEY

Grade 3 | Solving short word problems about equal groups with multiplication | Version 7 of 10

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

1. Mia plants 5 pots with 2 seeds in each pot. How many seeds does she plant?

   Equation: **5 × 2 = 10** Answer: **10 seeds**

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

   Equation: **4 × 4 = 16** Answer: **16 stickers**

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

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

4. Leo reads 8 pages each day for 3 days. How many pages does he read?

   Equation: **3 × 8 = 24** Answer: **24 pages**

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

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

6. Leo reads 8 pages each day for 2 days. How many pages does he read?

   Equation: **2 × 8 = 16** Answer: **16 pages**

7. A pack has 8 stickers. How many stickers are in 6 packs?

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

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

   Equation: **4 × 5 = 20** Answer: **20 stickers**