Name: _____ Date: _____

Division Word Problems

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 9 of 10

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

1. The coach has 4 balls. She gives 2 balls to each team. How many teams get balls?

   Equation: _____ Answer: _____

2. There are 30 cookies. Mom puts 3 cookies in each bag. How many bags can she fill?

   Equation: _____ Answer: _____

3. 32 chairs are set up in 8 equal rows. How many chairs are in each row?

   Equation: _____ Answer: _____

4. A teacher puts 45 students into 9 equal teams. How many students are on each team?

   Equation: _____ Answer: _____

5. A baker has 16 muffins. Each box holds 4 muffins. How many boxes does the baker need?

   Equation: _____ Answer: _____

6. 27 stickers are shared equally among 9 friends. How many stickers does each friend get?

   Equation: _____ Answer: _____

7. Leo read 18 pages in 9 days. He read the same number of pages each day. How many pages did he read each day?

   Equation: _____ Answer: _____

8. 64 pencils are put into 8 cups, with the same number in each cup. How many pencils are in each cup?

   Equation: _____ Answer: _____

Division Word Problems - ANSWER KEY

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 9 of 10

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

1. The coach has 4 balls. She gives 2 balls to each team. How many teams get balls?

Equation: **4 ÷ 2 = 2** Answer: **2 teams**

2. There are 30 cookies. Mom puts 3 cookies in each bag. How many bags can she fill?

Equation: **30 ÷ 3 = 10** Answer: **10 bags**

3. 32 chairs are set up in 8 equal rows. How many chairs are in each row?

Equation: **32 ÷ 8 = 4** Answer: **4 chairs**

4. A teacher puts 45 students into 9 equal teams. How many students are on each team?

Equation: **45 ÷ 9 = 5** Answer: **5 students**

5. A baker has 16 muffins. Each box holds 4 muffins. How many boxes does the baker need?

Equation: **16 ÷ 4 = 4** Answer: **4 boxes**

6. 27 stickers are shared equally among 9 friends. How many stickers does each friend get?

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

7. Leo read 18 pages in 9 days. He read the same number of pages each day. How many pages did he read each day?

Equation: **18 ÷ 9 = 2** Answer: **2 pages**

8. 64 pencils are put into 8 cups, with the same number in each cup. How many pencils are in each cup?

Equation: **64 ÷ 8 = 8** Answer: **8 pencils**