Name: _____ Date: _____

Division Word Problems

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 1 of 10

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

1. Leo read 36 pages in 6 days. He read the same number of pages each day. How many pages did he read each day?

Equation: _____ Answer: _____

2. The coach has 30 balls. She gives 3 balls to each team. How many teams get balls?

Equation: _____ Answer: _____

3. A baker has 18 muffins. Each box holds 3 muffins. How many boxes does the baker need?

Equation: _____ Answer: _____

4. A teacher puts 24 students into 4 equal teams. How many students are on each team?

Equation: _____ Answer: _____

5. There are 28 cookies. Mom puts 4 cookies in each bag. How many bags can she fill?

Equation: _____ Answer: _____

6. 42 pencils are put into 7 cups, with the same number in each cup. How many pencils are in each cup?

Equation: _____ Answer: _____

7. 20 chairs are set up in 4 equal rows. How many chairs are in each row?

Equation: _____ Answer: _____

8. 81 stickers are shared equally among 9 friends. How many stickers does each friend get?

Equation: _____ Answer: _____

Division Word Problems - ANSWER KEY

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 1 of 10

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

1. Leo read 36 pages in 6 days. He read the same number of pages each day. How many pages did he read each day?

Equation: **36 ÷ 6 = 6** Answer: **6 pages**

2. The coach has 30 balls. She gives 3 balls to each team. How many teams get balls?

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

3. A baker has 18 muffins. Each box holds 3 muffins. How many boxes does the baker need?

Equation: **18 ÷ 3 = 6** Answer: **6 boxes**

4. A teacher puts 24 students into 4 equal teams. How many students are on each team?

Equation: **24 ÷ 4 = 6** Answer: **6 students**

5. There are 28 cookies. Mom puts 4 cookies in each bag. How many bags can she fill?

Equation: **28 ÷ 4 = 7** Answer: **7 bags**

6. 42 pencils are put into 7 cups, with the same number in each cup. How many pencils are in each cup?

Equation: **42 ÷ 7 = 6** Answer: **6 pencils**

7. 20 chairs are set up in 4 equal rows. How many chairs are in each row?

Equation: **20 ÷ 4 = 5** Answer: **5 chairs**

8. 81 stickers are shared equally among 9 friends. How many stickers does each friend get?

Equation: **81 ÷ 9 = 9** Answer: **9 stickers**