Division Word Problems - ANSWER KEY

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 5 of 10

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

1. Leo read 32 pages in 4 days. He read the same number of pages each day. How many pages did he read each day?

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

2. The coach has 10 balls. She gives 5 balls to each team. How many teams get balls?

Equation: **10 ÷ 5 = 2** Answer: **2 teams**

3. There are 18 cookies. Mom puts 6 cookies in each bag. How many bags can she fill?

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

4. A baker has 12 muffins. Each box holds 4 muffins. How many boxes does the baker need?

Equation: **12 ÷ 4 = 3** Answer: **3 boxes**

5. 45 chairs are set up in 5 equal rows. How many chairs are in each row?

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

6. A teacher puts 72 students into 9 equal teams. How many students are on each team?

Equation: **72 ÷ 9 = 8** Answer: **8 students**

7. 18 pencils are put into 6 cups, with the same number in each cup. How many pencils are in each cup?

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

8. 32 stickers are shared equally among 4 friends. How many stickers does each friend get?

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