Division Word Problems - ANSWER KEY

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 8 of 10

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

1. A teacher puts 25 students into 5 equal teams. How many students are on each team?

Equation: **25 ÷ 5 = 5** Answer: **5 students**

2. Leo read 80 pages in 8 days. He read the same number of pages each day. How many pages did he read each day?

Equation: **80 ÷ 8 = 10** Answer: **10 pages**

3. 18 chairs are set up in 2 equal rows. How many chairs are in each row?

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

4. A baker has 90 muffins. Each box holds 9 muffins. How many boxes does the baker need?

Equation: **90 ÷ 9 = 10** Answer: **10 boxes**

5. The coach has 15 balls. She gives 5 balls to each team. How many teams get balls?

Equation: **15 ÷ 5 = 3** Answer: **3 teams**

6. 32 stickers are shared equally among 8 friends. How many stickers does each friend get?

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

7. There are 8 cookies. Mom puts 4 cookies in each bag. How many bags can she fill?

Equation: **8 ÷ 4 = 2** Answer: **2 bags**

8. 48 pencils are put into 6 cups, with the same number in each cup. How many pencils are in each cup?

Equation: **48 ÷ 6 = 8** Answer: **8 pencils**