Division Word Problems - ANSWER KEY

Grade 3 | Solving equal-sharing and equal-grouping division word problems | Version 7 of 10

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

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

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

2. 80 stickers are shared equally among 8 friends. How many stickers does each friend get?

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

3. 16 pencils are put into 2 cups, with the same number in each cup. How many pencils are in each cup?

Equation: **16 ÷ 2 = 8** Answer: **8 pencils**

4. Leo read 42 pages in 6 days. He read the same number of pages each day. How many pages did he read each day?

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

5. A teacher puts 32 students into 4 equal teams. How many students are on each team?

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

6. A baker has 50 muffins. Each box holds 5 muffins. How many boxes does the baker need?

Equation: **50 ÷ 5 = 10** Answer: **10 boxes**

7. The coach has 50 balls. She gives 5 balls to each team. How many teams get balls?

Equation: **50 ÷ 5 = 10** Answer: **10 teams**

8. 54 chairs are set up in 9 equal rows. How many chairs are in each row?

Equation: **54 ÷ 9 = 6** Answer: **6 chairs**