

Unit 4: Relating Multiplication to Division

PRACTICE

Name: _____ Date: _____

Solve each problem. Write your answer on the line. Use the multiplication and division fact families to help you.

1. There are 6 groups with 7 stickers in each group. How many stickers are there in all? Find 6×7 .

Answer: _____

2. Divide: $56 \div 8 = ?$

Answer: _____

3. Fill in the blank in this fact family: $4 \times 9 = 36$, so $36 \div 9 = ?$

Answer: _____

4. What is the missing factor? $8 \times \underline{\quad} = 48$

Answer: _____

5. A baker puts 63 muffins into rows of 9. How many rows are there? Find $63 \div 9$.

Answer: _____

6. Multiply: $5 \times 8 = ?$

Answer: _____

7. Use the relationship between multiplication and division to solve: $42 \div 6 = ?$

Answer: _____

8. What number completes this equation? $54 \div \underline{\quad} = 6$

Answer: _____

9. There are 24 crayons shared equally among 4 kids. How many crayons does each kid get? Find $24 \div 4$.

Answer: _____

10. Multiply: $7 \times 9 = ?$

Answer: _____

11. Find the unknown number: $\underline{\quad} \times 6 = 30$

Answer: _____

12. Divide: $81 \div 9 = ?$

Answer: _____