

Unit 4: Relating Multiplication to Division

CONCEPT · SET 2

Name: _____

Date: _____

Solve each problem and write your answer on the line. Use multiplication facts to help you divide.

1. A pet shop puts 30 goldfish into 6 tanks. Each tank gets the same number of fish. How many goldfish are in each tank?

Answer: _____

3. Mia knows that $9 \times 5 = 45$. Use that fact to find $45 \div 5$.

Answer: _____

5. The numbers 3, 7, and 21 make a fact family. What is $21 \div 3$?

Answer: _____

7. A gym teacher has 40 jump ropes. She hangs 10 on each hook. How many hooks does she use?

Answer: _____

9. Find the missing number: $24 \div ? = 8$

Answer: _____

11. Use the two smaller facts to find 8×4 . Add $(4 \times 4) + (4 \times 4)$.

Answer: _____

2. Find the missing number: $4 \times ? = 32$

Answer: _____

4. A baker puts 28 dumplings on plates. He puts 7 dumplings on each plate. How many plates does he fill?

Answer: _____

6. Sam knows that $2 \times 8 = 16$. What is 8×2 ?

Answer: _____

8. Multiply: 4×20

Answer: _____

10. Ana has 9 stickers and shares them equally among 9 friends. How many stickers does each friend get?

Answer: _____

12. Leo says $42 \div 6 = 7$. Check his answer by finding 6×7 . Is Leo correct? Write yes or no.

Answer: _____