Missing Factors

Grade 3 Math Worksheet

Name _____ Date _____

Write the answer on the line, or circle the answer.

1. $6 \times$ _____ $= 42$

2. Which number makes $16 = 4 \times$ ____ true?

   4 12 5 6

3. An array has 56 bells in 7 equal columns. How many rows does the array have?

   _____

4. 21 stars are put into groups of 3. How many groups are there?

   _____

5. Which division fact is true and finds the missing factor in $4 \times$ ____ $= 28$?

   $28 \div 4 = 8$ $28 \div 4 = 7$ $28 \div 4 = 6$ $32 \div 4 = 7$

6. _____ $\times 9 = 81$

7. Which number makes $63 \div$ ____ $= 7$ true?

   7 56 10 9

8. An array has 27 pencils in 3 equal columns. How many rows does the array have?

   _____

9. 72 pencils are put into groups of 8. How many groups are there?

   _____

10. Which division fact is true and finds the missing factor in $4 \times$ ____ $= 24$?

    $24 \div 4 = 7$ $24 \div 4 = 6$ $20 \div 4 = 6$ $24 \div 4 = 5$

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Answer Key - Grade 3 Math Worksheet

Write the answer on the line, or circle the answer.

1. 6 × **7** = 42

2. Which number makes 16 = 4 × ____ true?

   (4) 12 5 6

3. An array has 56 bells in 7 equal columns. How many rows does the array have?

   8

4. 21 stars are put into groups of 3. How many groups are there?

   7

5. Which division fact is true and finds the missing factor in 4 × ____ = 28?

   28 ÷ 4 = 8 (28 ÷ 4 = 7) 28 ÷ 4 = 6 32 ÷ 4 = 7

6. **9** × 9 = 81

7. Which number makes 63 ÷ ____ = 7 true?

   7 56 10 (9)

8. An array has 27 pencils in 3 equal columns. How many rows does the array have?

   9

9. 72 pencils are put into groups of 8. How many groups are there?

   9

10. Which division fact is true and finds the missing factor in 4 × ____ = 24?

    24 ÷ 4 = 7 (24 ÷ 4 = 6) 20 ÷ 4 = 6 24 ÷ 4 = 5