

## Product and Quotient: Solve and Fill In The Missing Blanks

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

<b>Find the Product (Multiplying)</b> $6 \times 3 = 18$  <b>Fact Family</b> $6 \times 3 = 18$ $3 \times 6 = 18$ $18 \div 6 = 3$ $18 \div 3 = 6$	<b>Find the quotient (Division)</b> $32 \div 8 = 4$  <b>Fact Family</b> $8 \times 4 = 32$ $4 \times 8 = 32$ $32 \div 8 = 4$ $32 \div 4 = 8$	<b>Find the Product (Multiplying)</b> $7 \times 2 =$  <b>Fact Family</b> $7 \times 2 = \underline{\hspace{2cm}}$ $2 \times 7 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} \div 7 = 2$ $\underline{\hspace{2cm}} \div 2 = 7$
<b>Find the quotient (Division)</b> $42 \div 6 =$  <b>Fact Family</b> $6 \times \underline{\hspace{2cm}} = 42$ $\underline{\hspace{2cm}} \times 6 = 42$ $42 \div 6 = \underline{\hspace{2cm}}$ $42 \div \underline{\hspace{2cm}} = 6$	<b>Find the Product (Multiplying)</b> $8 \times 5 =$  <b>Fact Family</b> $8 \times 5 = \underline{\hspace{2cm}}$ $5 \times 8 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} \div 8 = 5$ $\underline{\hspace{2cm}} \div 5 = 8$	<b>Find the quotient (Division)</b> $36 \div 12 =$  <b>Fact Family</b> $12 \times \underline{\hspace{2cm}} = 36$ $\underline{\hspace{2cm}} \times 12 = 36$ $36 \div 12 = \underline{\hspace{2cm}}$ $36 \div \underline{\hspace{2cm}} = 12$
<b>Find the Product (Multiplying)</b> $9 \times 6 =$  <b>Fact Family</b> $9 \times 6 = \underline{\hspace{2cm}}$ $6 \times 9 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} \div 9 = 6$ $\underline{\hspace{2cm}} \div 6 = 9$	<b>Find the quotient (Division)</b> $96 \div 8 =$  <b>Fact Family</b> $8 \times \underline{\hspace{2cm}} = 96$ $\underline{\hspace{2cm}} \times 8 = 96$ $96 \div 8 = \underline{\hspace{2cm}}$ $96 \div \underline{\hspace{2cm}} = 8$	<b>Find the Product (Multiplying)</b> $7 \times 9 =$  <b>Fact Family</b> $7 \times 9 = \underline{\hspace{2cm}}$ $9 \times 7 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} \div 7 = 9$ $\underline{\hspace{2cm}} \div 9 = 7$
<b>Find the quotient (Division)</b> $48 \div 12 =$  <b>Fact Family</b> $12 \times \underline{\hspace{2cm}} = 48$ $\underline{\hspace{2cm}} \times 12 = 48$ $48 \div 12 = \underline{\hspace{2cm}}$ $48 \div \underline{\hspace{2cm}} = 12$	<b>Find the Product (Multiplying)</b> $5 \times 11 =$  <b>Fact Family</b> $5 \times 11 = \underline{\hspace{2cm}}$ $11 \times 5 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} \div 5 = 11$ $\underline{\hspace{2cm}} \div 11 = 5$	<b>Find the quotient (Division)</b> $27 \div 9 =$  <b>Fact Family</b> $9 \times \underline{\hspace{2cm}} = 27$ $\underline{\hspace{2cm}} \times 9 = 27$ $27 \div 9 = \underline{\hspace{2cm}}$ $27 \div \underline{\hspace{2cm}} = 9$

Solve each word problem using the word problem thinking steps:

1. There are 5 bags, and each bag contains 6 candies. How many candies are there in total?

Solution Statement: There are \_\_\_\_\_ candies in total.

2. Sarah has 10 cookies, and she wants to share them equally among her 2 friends. How many cookies will each friend get?

Solution Statement: Each friend will receive \_\_\_\_\_ cookies.

3. A farmer has 36 eggs and wants to pack them into cartons. If each carton can hold 12 eggs, how many cartons will be needed?

Solution Statement: \_\_\_\_\_ cartons will be needed.

4. There are 3 shelves in a bookcase, and each shelf can hold 10 books. How many books can the bookcase hold in total?

Solution Statement: The bookcase can hold \_\_\_\_\_ books in total.