

# Dividing by Numbers from 1 to 9



## Quick Review

Here's how to divide by 8 and 9.

$$48 \div 8$$

$$8 \times \square = 48$$

$$8 \times 6 = 48$$

So,  $48 \div 8 = 6$

Also,  $48 \div 6 = 8$



### Related Facts

$$48 \div 8 = 6$$

$$48 \div 6 = 8$$

$$6 \times 8 = 48$$

$$8 \times 6 = 48$$

$$63 \div 9$$

$$9 \times \square = 63$$

$$9 \times 7 = 63$$

So,  $63 \div 9 = 7$

Also,  $63 \div 7 = 9$



### Related Facts

$$63 \div 9 = 7$$

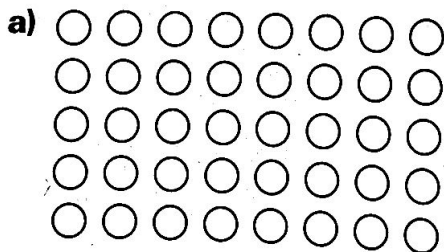
$$63 \div 7 = 9$$

$$7 \times 9 = 63$$

$$9 \times 7 = 63$$

## Try These

1. Write two multiplication facts and two division facts for each array.

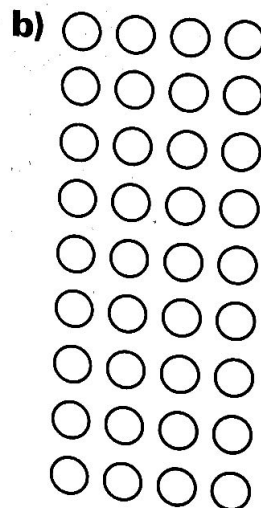


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2. Divide.

a)  $27 \div 9 =$  \_\_\_\_\_

b)  $16 \div 8 =$  \_\_\_\_\_

c)  $45 \div 9 =$  \_\_\_\_\_

d)  $64 \div 8 =$  \_\_\_\_\_

e)  $36 \div 9 =$  \_\_\_\_\_

f)  $32 \div 8 =$  \_\_\_\_\_

# Practice

1. Find the product. Then write a related multiplication fact and two related division facts.

a)  $3 \times 9 =$  \_\_\_\_\_

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b)  $8 \times 5 =$  \_\_\_\_\_

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c)  $9 \times 7 =$  \_\_\_\_\_

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2. Divide.

a)  $49 \div 7 =$  \_\_\_\_\_

b)  $81 \div 9 =$  \_\_\_\_\_

c)  $45 \div 5 =$  \_\_\_\_\_

d)  $27 \div 3 =$  \_\_\_\_\_

e)  $56 \div 8 =$  \_\_\_\_\_

f)  $36 \div 6 =$  \_\_\_\_\_

3. Write a division sentence to show each answer.

a) There are 28 days in February. How many weeks is that?

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b) There are 3 tennis balls in a carton.  
How many cartons are needed for 27 balls?

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c) There are 54 students in the band. They march in 6 equal rows.  
How many students are in each row?

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d) There are 9 kiwi fruit in a small basket.  
A box contains 72 kiwi fruit in a single layer.  
How many small baskets of kiwi fruit can be made from a box?

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## Stretch Your Thinking

Complete this division sentence in as many ways as you can.  $\square \div \square = 8$

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