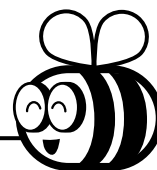


Name: \_\_\_\_\_



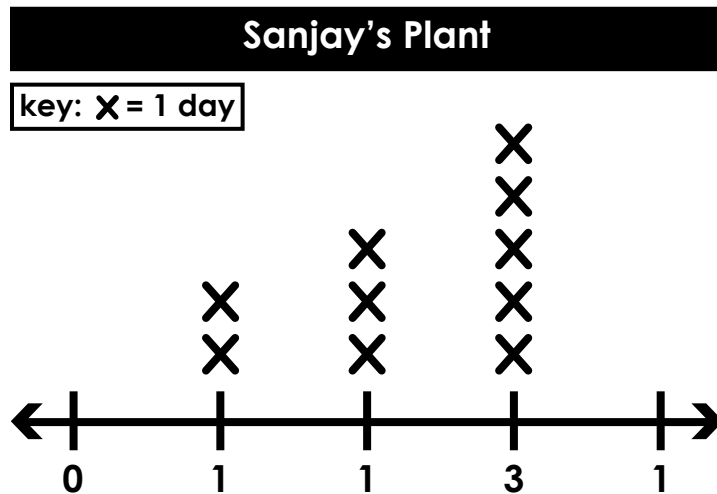
# Math Buzz

The line plot shows how much Sanjay watered his marigold plant for two weeks.

How many more days did Sanjay give his plant  $\frac{3}{4}$  cup of water than  $\frac{1}{2}$  cup of water?

\_\_\_\_\_

Sanjay gave his plant 1 cup of water twice as many days as  $\frac{1}{4}$  cup of water. Complete the graph to show how many days Sanjay gave his plant 1 cup of water.



## Preview

Please log in to download the printable version of this worksheet.

$7 \times \square = 49$

$49 \div \square = 7$

Fill in the missing numbers.

$3 \times \square = 270$

$400 = 80 \times \square$

Compare using  $>$ ,  $<$ ,  $=$ .



$\frac{2}{3} \quad \text{—} \quad \frac{5}{8}$

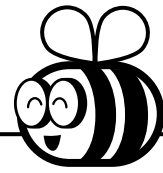
Pink	2
Orange	1
Yellow	3

What is the total number of highlighters? \_\_\_\_\_

Write a fraction that describes the number of highlighters Chloe has in each color.

Pink: \_\_\_\_\_ Orange: \_\_\_\_\_ Yellow: \_\_\_\_\_

Name: \_\_\_\_\_



# Math Buzz

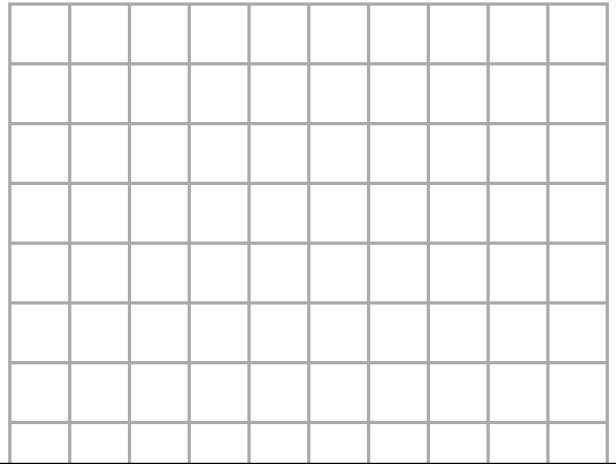
Use the distributive property to solve.

$$6 \times 8 = \underline{\quad}$$

$$6 \times (\square + \square) = \underline{\quad}$$

$$(6 \times \square) + (6 \times \square) = \underline{\quad}$$

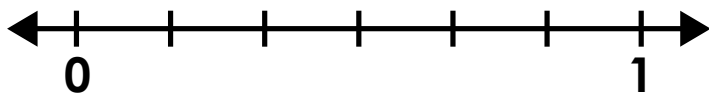
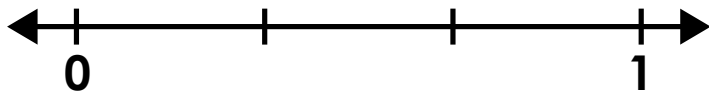
Draw a rectangle that has a perimeter of 24 square units.



Solve and compare using  $>$ ,  $<$ ,  $=$ .



is equivalent to  $\frac{1}{3}$ .

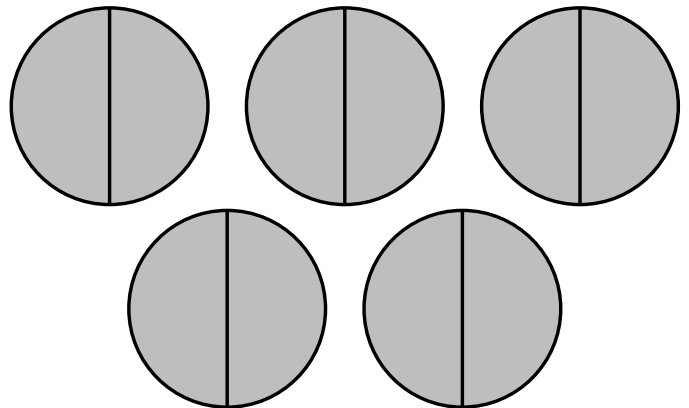


$$\frac{1}{3} = \frac{\square}{\square}$$

# Preview

Please log in to download the printable version of this worksheet.

shaded.



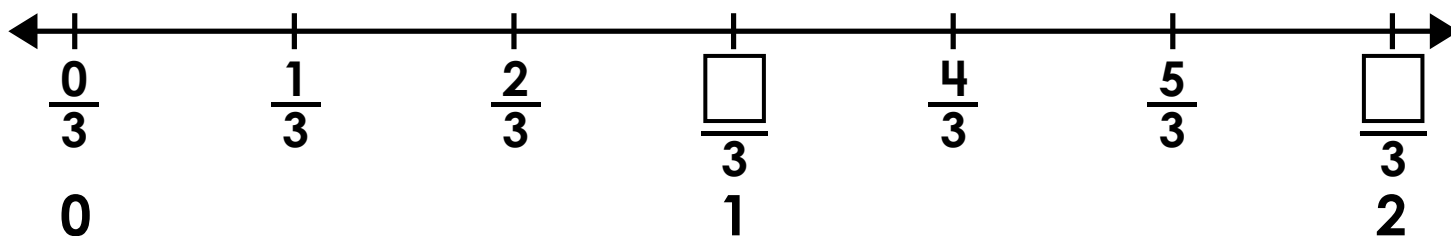
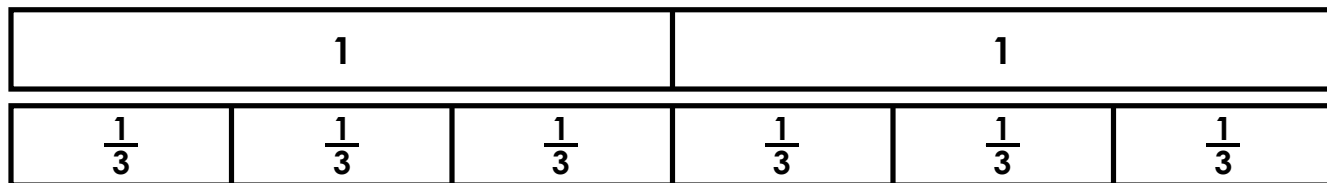
$$\square = \frac{\square}{\square}$$

Name: \_\_\_\_\_



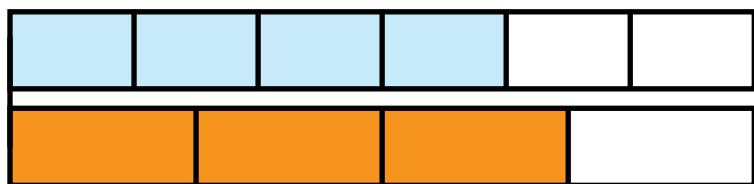
# Math Buzz

Label the whole numbers as fractions on the number line.



## Preview

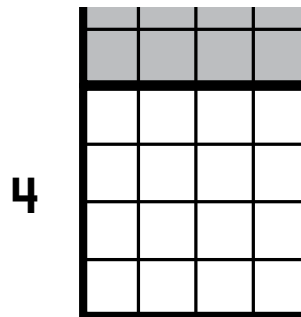
Please log in to download the printable version of this worksheet.



$$\frac{4}{6} \quad \text{---} \quad \frac{3}{4}$$

Complete the table.

Number of Hours	1	2	3	4	5
Number of Minutes	60	120	180		



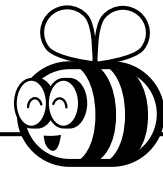
$$4 \times 9 = \underline{\quad}$$

$$4 \times (5 + 4) = \underline{\quad}$$

$$(4 \times \square) + (4 \times \square) = \underline{\quad}$$

$$\text{Area} = \underline{\quad} \text{ square units}$$

Name: \_\_\_\_\_



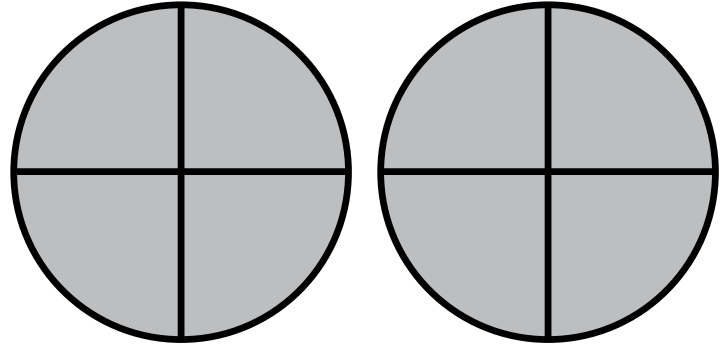
# Math Buzz

The area of the school playground is 63 square meters. If the length of the playground is 9 meters, what is the width?

Show your work

Answer: \_\_\_\_\_ meters

Fill in the equivalent fraction.



Use the number line to find what fraction is equivalent to  $\frac{2}{5}$ .



3

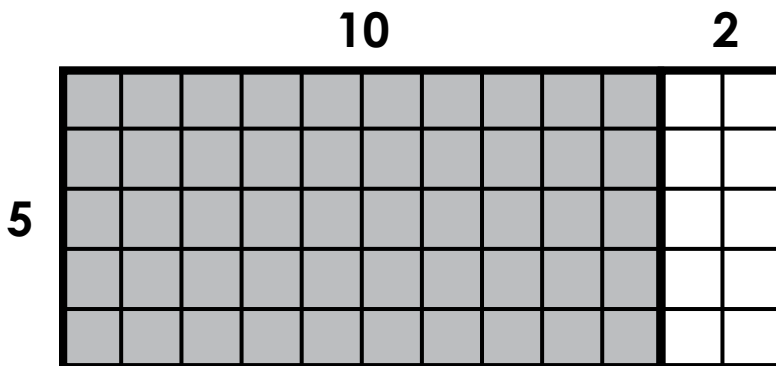


# Preview

Please log in to download the printable version of this worksheet.

12 \_\_\_\_\_ 10 x 2 \_\_\_\_\_ 4 x 5

Use the distributive property to find the total area of the rectangles.



$$5 \times 12 = \underline{\quad}$$

$$5 \times (10 + 2) = \underline{\quad}$$

$$(5 \times \square) + (5 \times \square) = \underline{\quad}$$

Area = \_\_\_\_\_ square units



Name: \_\_\_\_\_

## Math Buzz

Fill in the missing numbers.

$$\square \times 9 = 81 \quad 81 \div 9 = \square$$

$$9 \times \square = 81 \quad 81 \div \square = 9$$

Fill in the missing numbers.

$$\square \times (3 \times 3) = 18$$

The table shows the fraction of students from each class participating in the third grade spelling bee.

Class	Fraction of Students Participating
Mrs. Logan	$\frac{3}{8}$
Mr. Chadwick	$\frac{4}{8}$
Ms. Webb	$\frac{2}{8}$
Mr. Perez	$\frac{5}{8}$

Complete the table.



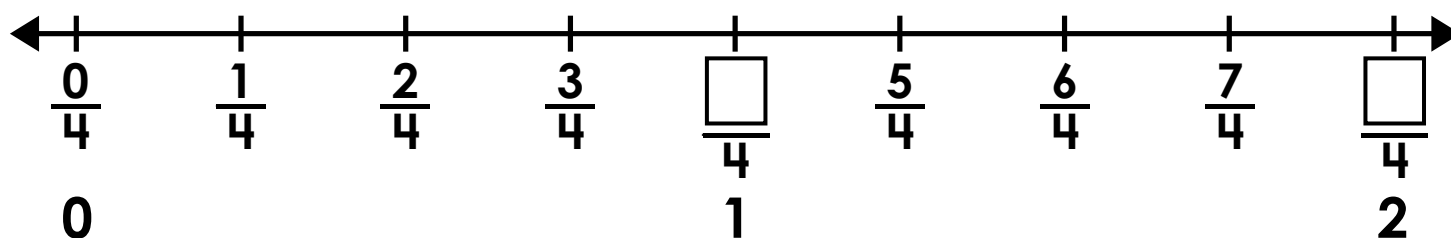
# Preview

Please log in to download the printable version of this worksheet.

students participating in the spelling bee?

5	
---	--

Label the whole numbers as fractions on the number line.





How many more days did Sanjay give his plant  $\frac{3}{4}$  cup of water than  $\frac{1}{2}$  cup of water?  
**2 days**

Sanjay gave his plant 1 cup of water twice as many days as  $\frac{1}{4}$  cup of water. Complete the graph to show how many days Sanjay gave his plant 1 cup of water.  
**4 days**

Fill in the missing numbers.

$7 \times 7 = 49$

$49 \div 7 = 7$

$7 \times 7 = 49$

$49 \div 7 = 7$

Fill in the missing numbers.

$3 \times 90 = 270$

$400 = 80 \times 5$

The table shows the different colors of highlighters in Chloe's pencil case.

What is the total number of highlighters? **6**

Write a fraction that describes the number of highlighters Chloe has in each color.

Pink:  $\frac{2}{6}$       Orange:  $\frac{1}{6}$

Yellow:  $\frac{3}{6}$

Compare using  $>$ ,  $<$ ,  $=$ .

$\frac{2}{3} > \frac{5}{8}$

Use the distributive property to solve.

$6 \times 8 = 48$

$6 \times (5 + 3) = 48$

$(6 \times 5) + (6 \times 3) = 48$

Draw a rectangle that has a perimeter of 24 square units.

Solve and compare using  $>$ ,  $<$ ,  $=$ .

$16 \div 4 = 4$        $28 \div 7 = 4$

$21 \div 3 = 7$        $36 \div 6 = 6$

$5 = 10$

Each shape is one whole. Write a whole number and a fraction greater than 1 that names the parts that are shaded.

$5 = \frac{10}{2}$

Use the number line to find what fraction is equivalent to  $\frac{1}{3}$ .

$\frac{1}{2} = \frac{2}{4}$



# Preview

Please log in to download the printable version of this worksheet.

The area of the school playground is 63 square meters. If the length of the playground is 9 meters, what is the width?  
 Show your work

$63 \div 9 = 7$

Answer: **7** meters

Fill in the equivalent fraction.

$2 = \frac{8}{4}$

Use the number line to find what fraction is equivalent to  $\frac{2}{3}$ .

$\frac{2}{3} = \frac{4}{6}$

Solve and compare using  $>$ ,  $<$ ,  $=$ .

$12 < 10 \times 2 = 20$        $4 \times 5 = 20$

**10**      **2**

$5 \times 12 = 60$

$5 \times (10 + 2) = 60$

$(5 \times 10) + (5 \times 2) = 60$

Area = **60** square units

Fill in the missing numbers.

$9 \times 9 = 81$

$81 \div 9 = 9$

$9 \times 9 = 81$

$81 \div 9 = 9$

Which class has the greatest fraction of students participating in the spelling bee?  
**Mr. Perez**

Which class has the least fraction of students participating in the spelling bee?  
**Ms. Webb**

Fill in the missing numbers.

$2 \times (3 \times 3) = 18$

Complete the table.

Number of Weeks	Number of Days
1	7
2	14
3	21
4	<b>28</b>
5	<b>35</b>

Label the whole numbers as fractions on the number line.

0      1      2