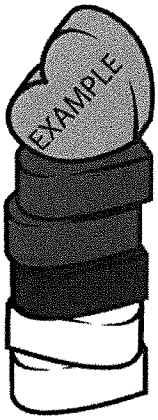
Name: _____

Adding Fractions

multiple

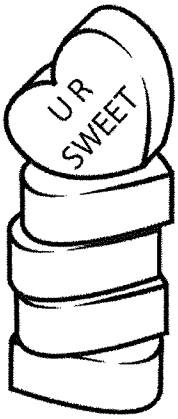
Color each stack of heart candy to match the equation.



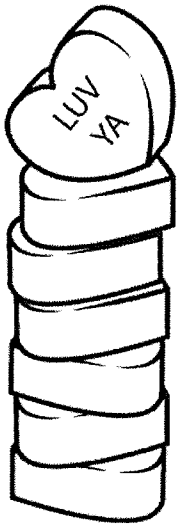
1/6 light gray
+2/6 dark gray
+1/6 black

$\frac{4}{6}$

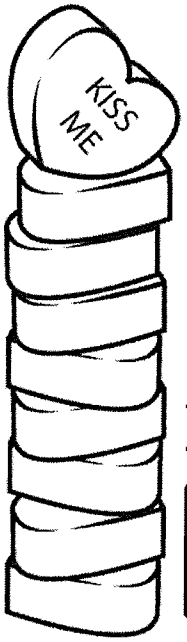
Write the fraction that represents how many total hearts you colored in.



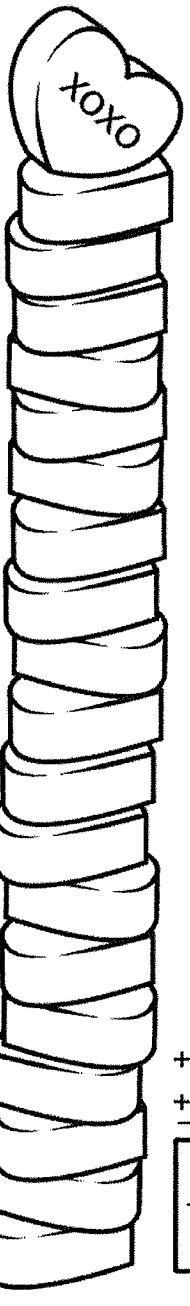
1/5 purple
+1/5 red
+2/5 pink

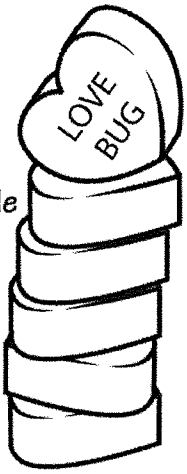


2/7 purple
+1/7 red
+3/7 pink

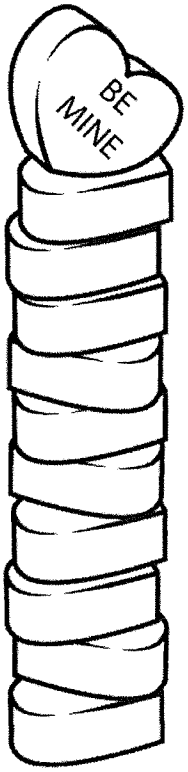


3/9 purple
+3/9 red
+3/9 pink



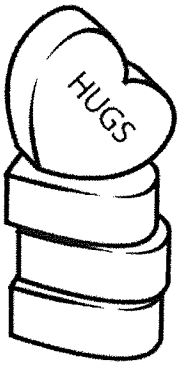


3/6 purple
+1/6 red
+0/6 pink



3/11 purple
+3/11 red
+3/11 pink

5/20 purple
+4/20 red
+6/20 pink



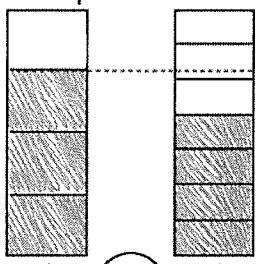
1/4 purple
+1/4 red
+1/4 pink

Name: _____

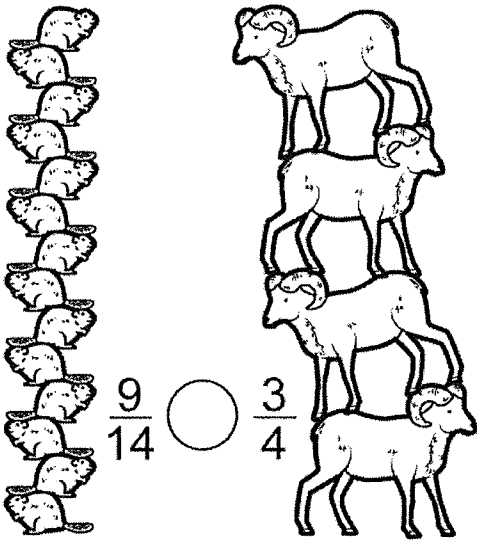
Greater Than or Less Than Fractions

Color each set of pictures to match the fractions. Fill in the correct greater than or less than symbol.

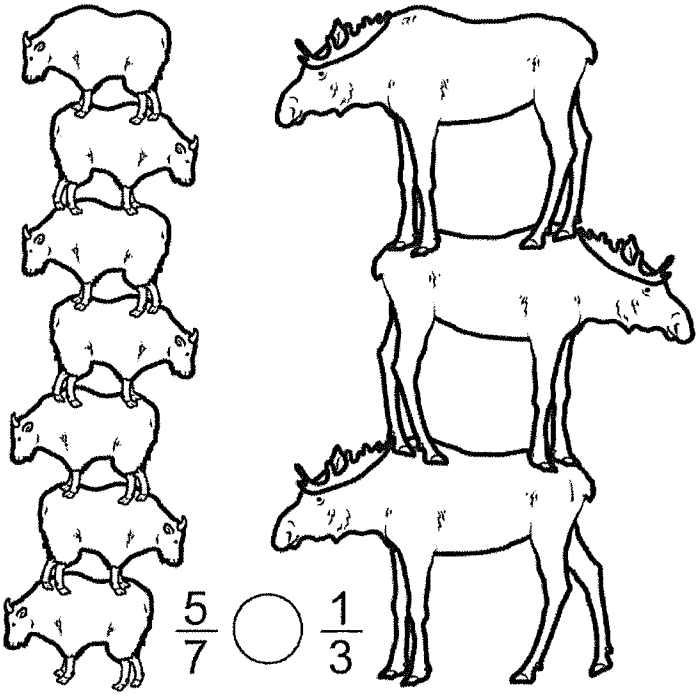
example:



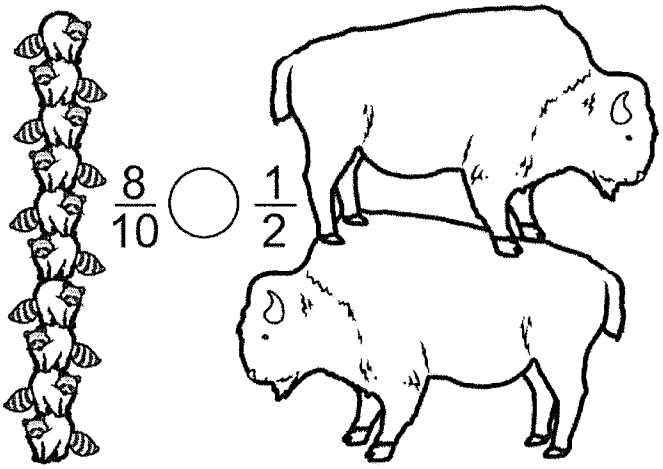
$\frac{3}{4} > \frac{4}{7}$



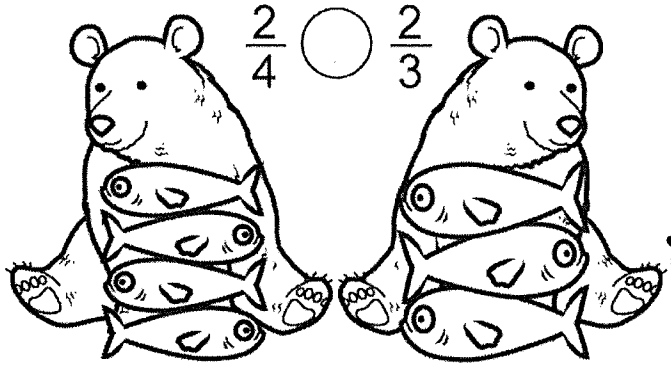
$\frac{9}{14} \bigcirc \frac{3}{4}$



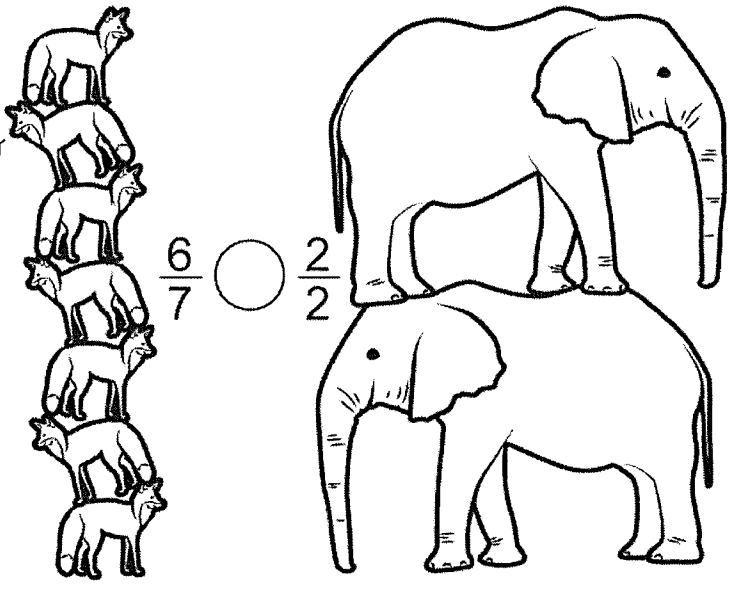
$\frac{5}{7} \bigcirc \frac{1}{3}$



$\frac{8}{10} \bigcirc \frac{1}{2}$



$\frac{2}{4} \bigcirc \frac{2}{3}$



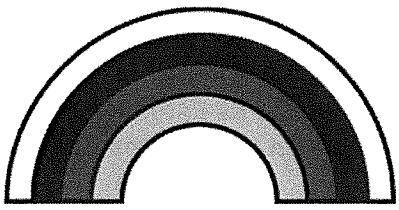
$\frac{6}{7} \bigcirc \frac{2}{2}$

Name: _____

Adding Fractions

Color each rainbow to match the equation.

EXAMPLE



$\frac{1}{4}$ light gray

$+\frac{1}{4}$ dark gray

$+\frac{1}{4}$ black

$\frac{3}{4}$

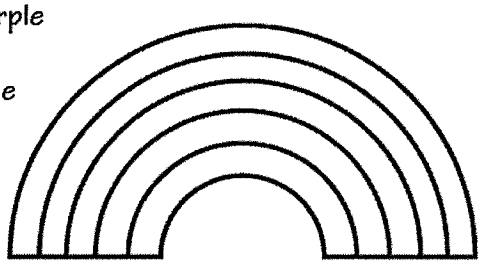
Write the fraction that represents how many total bands of the rainbow you colored in.

$\frac{1}{5}$ red

$+\frac{2}{5}$ purple

$+\frac{1}{5}$ blue

____

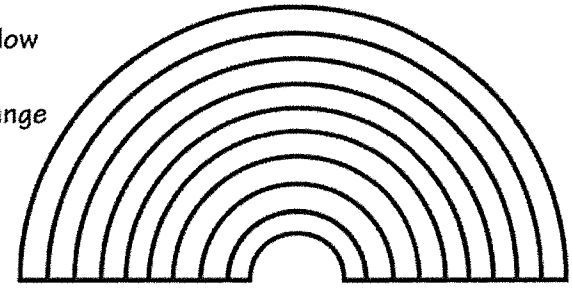


$\frac{3}{9}$ green

$+\frac{3}{9}$ yellow

$+\frac{1}{9}$ orange

____

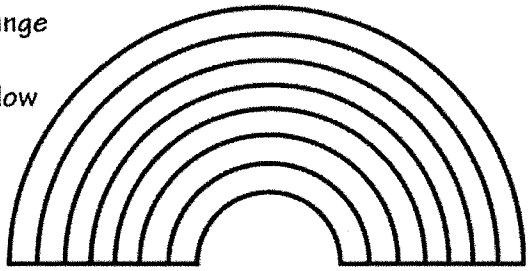


$\frac{2}{7}$ red

$+\frac{3}{7}$ orange

$+\frac{1}{7}$ yellow

____

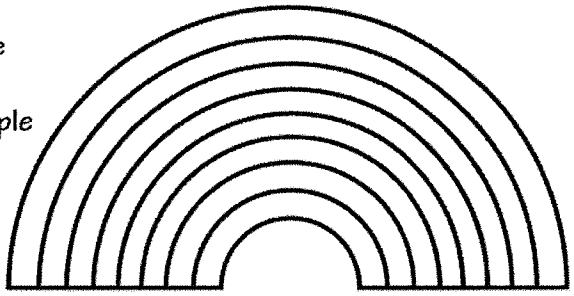


$\frac{4}{8}$ green

$+\frac{2}{8}$ blue

$+\frac{2}{8}$ purple

____

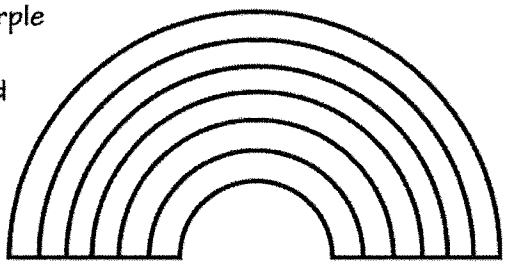


$\frac{4}{6}$ blue

$+\frac{0}{6}$ purple

$+\frac{0}{6}$ red

____

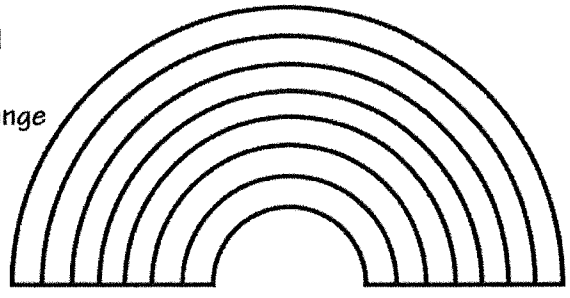


$\frac{3}{7}$ purple

$+\frac{1}{7}$ red

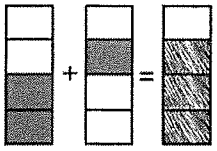
$+\frac{3}{7}$ orange

____



Name: _____

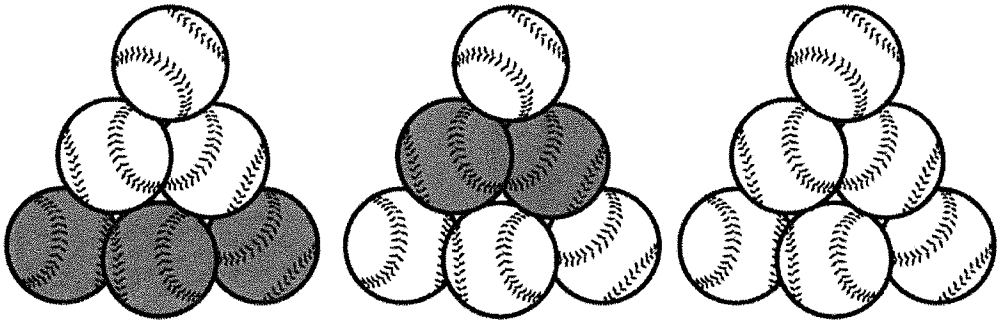
example:



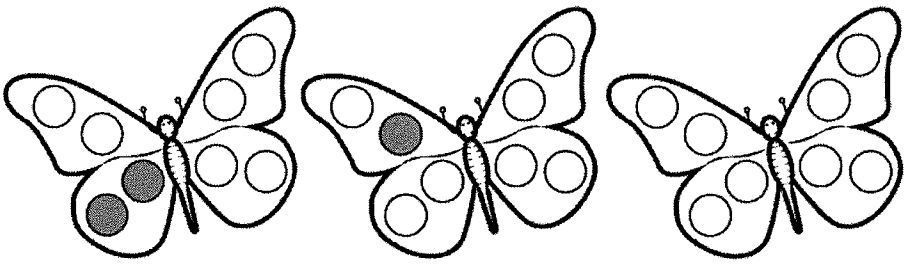
$\frac{2}{4} + \frac{1}{4} = \frac{3}{4}$

Adding Fractions

Color the pictures to answer each equation.
Write the fraction that represents each set of pictures.

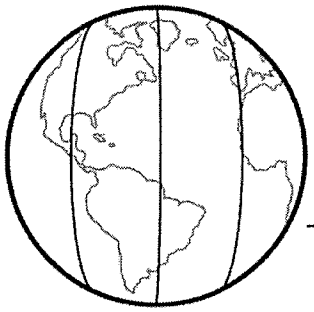


$\frac{3}{6} + \frac{2}{6} =$ _____

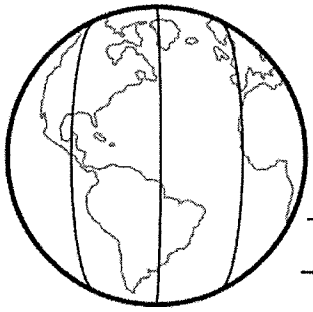


$\frac{2}{6} + \frac{1}{6} =$ _____

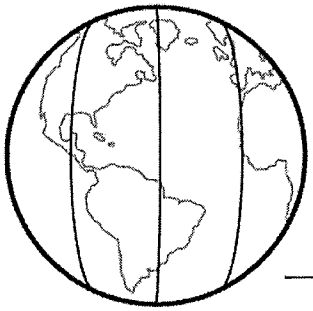
$\frac{1}{4} + \frac{3}{4} =$ _____



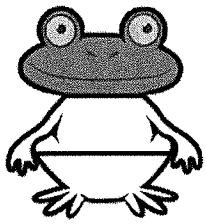
$\frac{2}{4}$ +



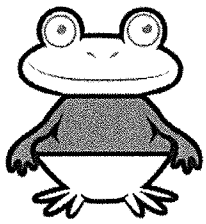
$\frac{0}{4}$ _____



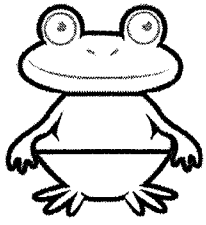
_____



$\frac{1}{3}$ +



$\frac{1}{3}$ _____

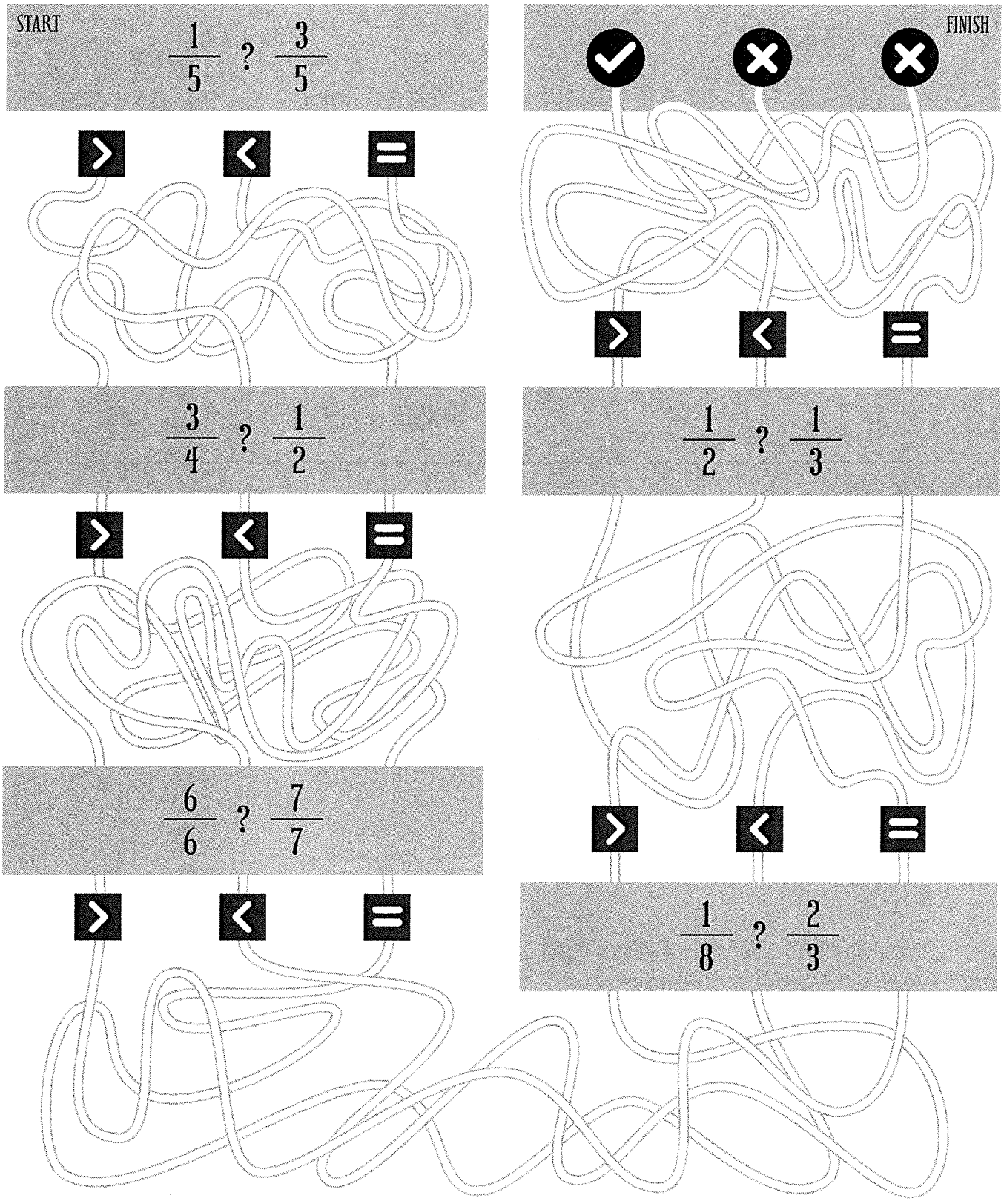


_____

Name: _____

FRACTION MAZE

Directions: Figure out if the given fraction is greater than (>), less than (<) or equal to (=) each other. Circle the correct fraction comparison and color its corresponding path.



Name: _____

61 - 53 = _____

33 - 28 = _____

$$\begin{array}{r} 81,756 \\ +\ 28,883 \\ \hline \end{array} \qquad \begin{array}{r} 57,742 \\ +\ 79,609 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ +\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 17 \\ +\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 19 \\ +\ 2 \\ \hline \end{array}$$

9 + 7 + 4 = _____

6,834 - 1,366 = _____

8 ÷ 4 = _____

$$\begin{array}{r} 91,699 \\ -\ 88,881 \\ \hline \end{array} \qquad \begin{array}{r} 88,412 \\ -\ 14,399 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ -\ 17 \\ \hline \end{array} \qquad \begin{array}{r} 17 \\ +\ \square \\ \hline 62 \end{array}$$

8,668 + 1,723 = _____

Write true or false.

5,847 < 5,847 _____

9,915 < 2,282 _____

3,158 > 3,258 _____

632 > 662 _____

877 < 877 _____

4,295 < 4,195 _____

Mrs. Brown bought a pizza. She cut it into 6 pieces. Connor ate $\frac{1}{3}$ of the pizza. How many slices of pizza did he eat?

Each student in Mr. Smith's class read 2 articles about children in other countries. There are 23 students in the class. How many articles did the students read?

Write the number for four hundred sixty-three thousand, eight hundred ten.

_____

What is the value of the BIG digit?

646,952,4**0**7

_____

Name: _____

Continue the pattern.

23 25 27 29 _____ _____

_____ _____ _____ _____ _____

Circle each equal to 60.

10 x 6 12 x 5 5 x 12

10 x 2 21 + 39 6 x 10

21 + 77 = _____

17 - 5 = _____

Count by twos.

6 _____ _____ _____ _____

_____ _____ _____ _____ _____

_____ _____ _____ _____ _____

13 - 4 = _____

4 + _____ = 13

112 + 979 = _____

2 x 10 = _____

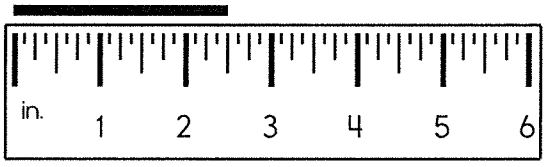
Fill in the missing fractions.

$\frac{2}{8}$, _____ , _____ , $\frac{5}{8}$

The factors of 10 are ____ 2 5 ____

Write the length in inches.

_____



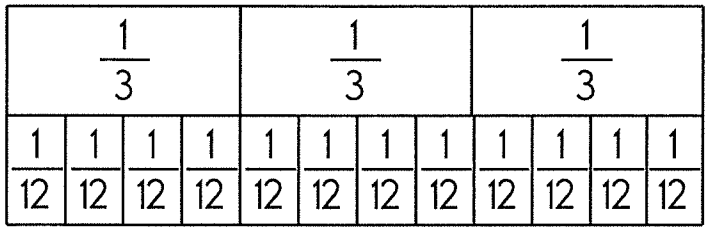
Mr. Clark bought four red poinsettias, three white poinsettias, and eight pink poinsettias. What is the ratio of red poinsettias to the total number of poinsettias?

Mr. King wore safety glasses when he mowed his lawn. He could buy 4 pairs for $36. How much did one pair cost?

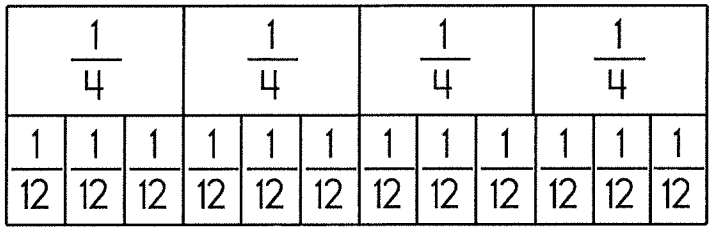
10 + ☐ = 17 4 + ☐ = 6 11 + ☐ = 27 15 + ☐ = 20

5 + ☐ = 12 6 + ☐ = 11 4 + ☐ = 22 14 + ☐ = 16

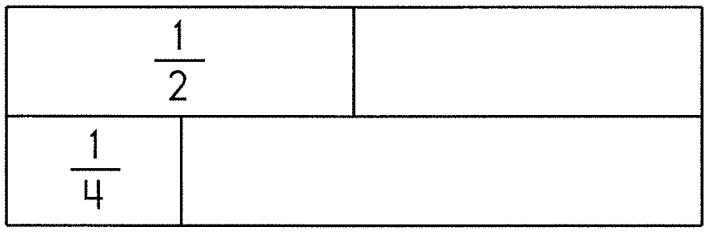
Name: _____



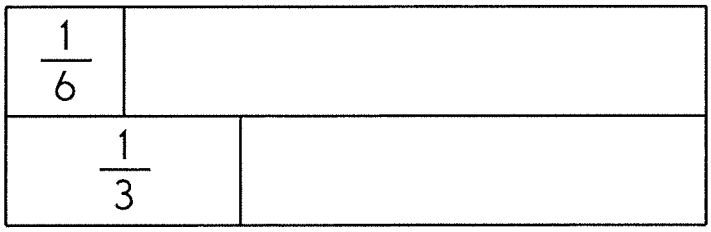
$$\frac{\square}{3} = \frac{4}{12}$$



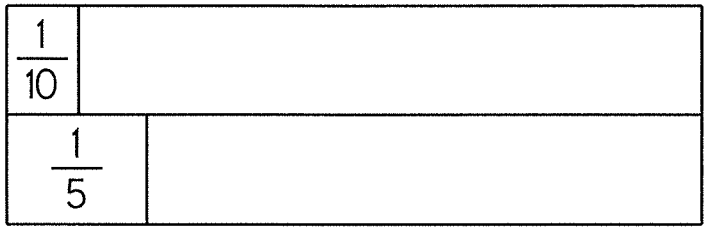
$$\frac{3}{4} = \frac{\square}{12}$$



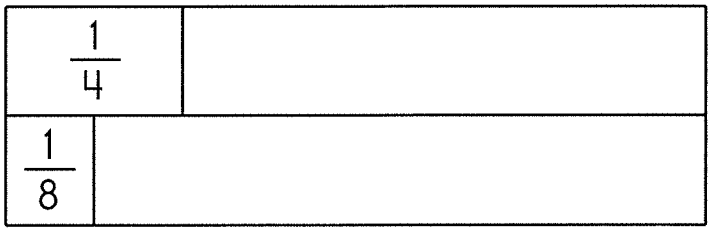
$$\frac{1}{2} = \frac{\square}{4}$$



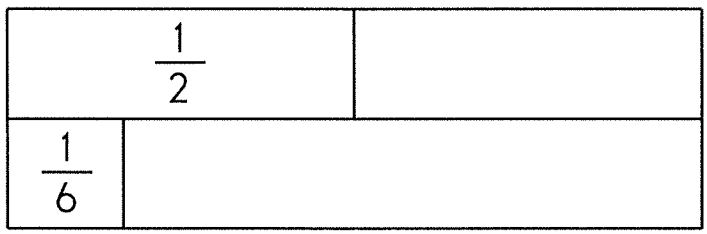
$$\frac{\square}{6} = \frac{2}{3}$$



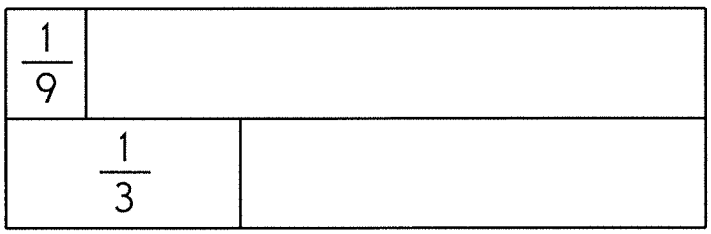
$$\frac{\square}{10} = \frac{1}{5}$$



$$\frac{\square}{4} = \frac{6}{8}$$

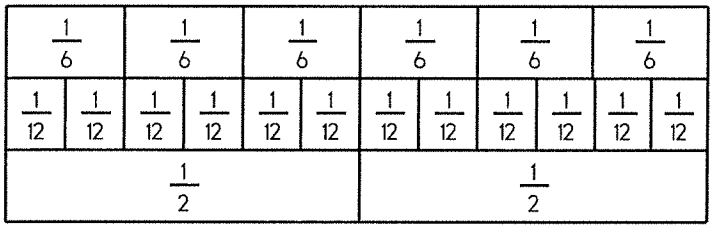


$$\frac{\square}{2} = \frac{3}{6}$$

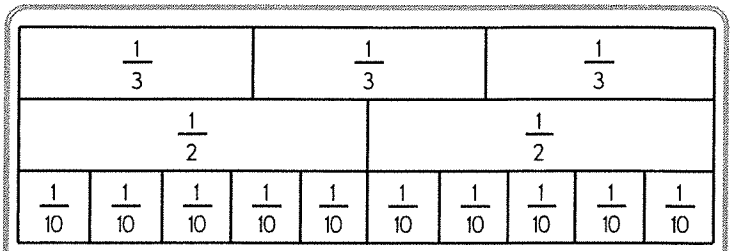


$$\frac{\square}{9} = \frac{\square}{3}$$

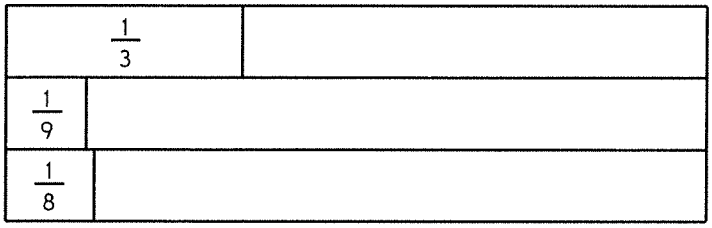
Name: _____



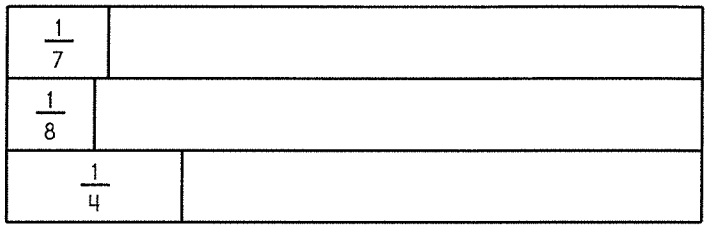
$$\frac{1}{\square} = \frac{2}{12}$$



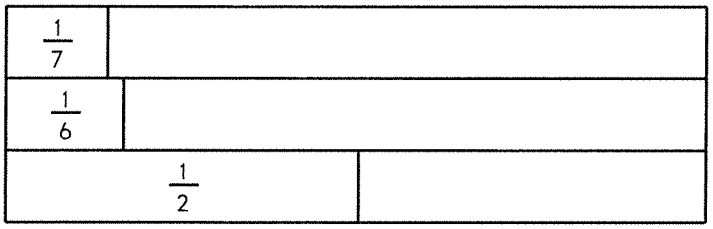
$$\frac{5}{\square} = \frac{1}{2}$$



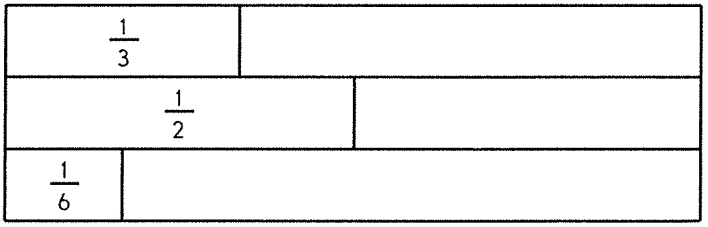
$$\frac{2}{3} = \frac{6}{\square}$$



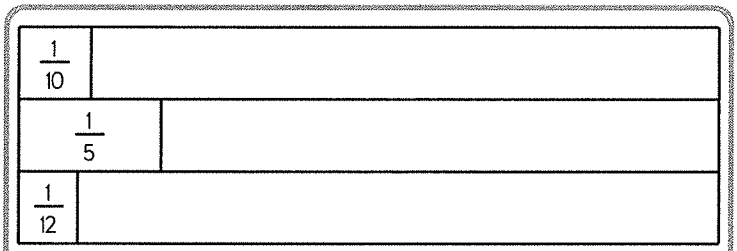
$$\frac{2}{\square} = \frac{1}{4}$$



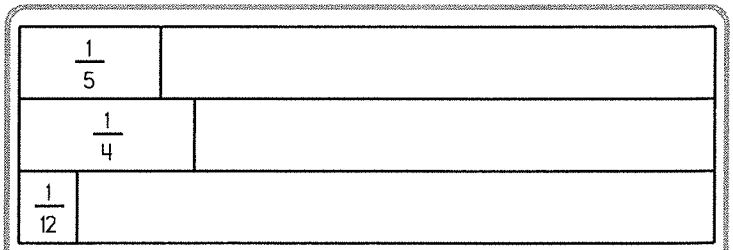
$$\frac{1}{2} = \frac{3}{\square}$$



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



$$\frac{2}{5} = \frac{4}{\square}$$



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

Name: _____

Jason decided that he would teach his little brother to play a video game on Blah Buster Day. His little brother learned quickly and soon could play almost as well as Jason! When they played their last game, Jason scored 143,549 points and his little brother scored 90,934 points. How many more points did Jason score than his little brother?

Kultec, a young Maya boy, loved the chocolate drink his mother made for him. He would drink it every day if he could, but chocolate was hard to get. If the first chocolate drink was made in the year 971 B.C., how many years ago was the first chocolate drink made?

Sara has 26 nickels. How much money is that?

How many total legs are on 50 zebras.

How many hundreds are in the number 190,000?

Justin drank 2 ice cream sodas each day for 4 days. How many sodas did he drink in all?

Connor has a box of batteries that is 4 inches long, 3 inches wide, and 5 inches high. What is the volume of his box?

Bronco Billy Bob is making a movie set in the Old West. He needs 1,150 tumbleweeds to make his desert look real. He can buy them from Western Tumbleweeds for $12.75 each. How much will 1,150 tumbleweeds cost?

What number is halfway between 0 and 12?

A book has 3 pages. Each page has 11 dimes. How many dimes in the book?

You have a playdate in 180 minutes. How many hours is that?

Name: _____

$18\overline{)450}$	$9\overline{)720}$	$72\overline{)216}$	$30\overline{)1650}$
$36\overline{)432}$	$24\overline{)576}$	$28\overline{)56}$	$4\overline{)144}$
$35\overline{)2520}$	$54\overline{)2268}$	$20\overline{)80}$	$8\overline{)192}$

___ ÷ 3 = 5	Alex earns $23 an hour. He worked 3 hours. How much did he make?	How many tens are in the number 70?
Is 17 a composite or a prime number?	Is 20 a composite or a prime number?	12 ÷ ___ = 6