

Name: _____

Multiply by 8

$3 \times 8 = \underline{\quad}$

$4 \times 8 = \underline{\quad}$

$2 \times 8 = \underline{\quad}$

$0 \times 8 = \underline{\quad}$

$8 \times 1 = \underline{\quad}$

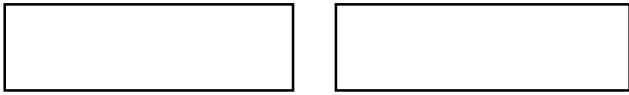
$4 \times 5 = \underline{\quad}$

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

$8 \times 7 = \underline{\quad}$

$8 \times 9 = \underline{\quad}$

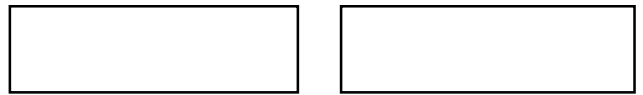
1. Break the strips into fourths.



Shade in 5 units.
What is the fraction on both strips?

$$\frac{5}{4}$$

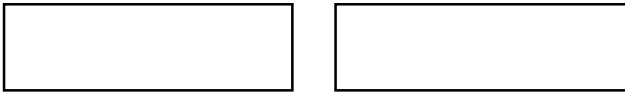
2. Break the strips into thirds.



Shade in 5 thirds.
What is the fraction on both strips?

$$\frac{\quad}{\quad}$$

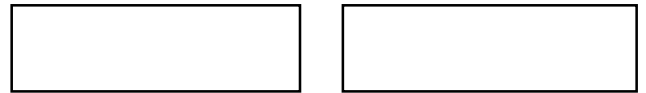
3. Break the strips into sixths.



Shade in 8 sixths.
What is the fraction on both strips?

$$\frac{\quad}{\quad}$$

4. Break the strips into fourths.



Shade in 7 fourths.
What is the fraction on both strips?

$$\frac{\quad}{\quad}$$

A pack of hair ties come with 8 ties. Alisha uses 3 in her hair. What fraction of hair ties remains?



Name: _____

Divide by 8

$8 \div 8 = \underline{\quad}$

$16 \div 8 = \underline{\quad}$

$24 \div 8 = \underline{\quad}$

$32 \div 8 = \underline{\quad}$

$40 \div 8 = \underline{\quad}$

$48 \div 8 = \underline{\quad}$

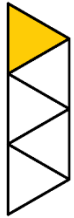
$56 \div 8 = \underline{\quad}$

$64 \div 8 = \underline{\quad}$

$72 \div 8 = \underline{\quad}$

Use $<$, $>$, or $=$ to compare the fractions.

One Fifth



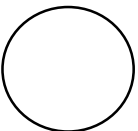
four fifths



$\frac{1}{4}$



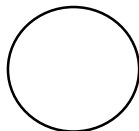
$\frac{1}{2}$



$\frac{1}{6}$



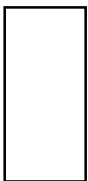
$\frac{1}{3}$



1 whole



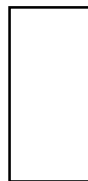
5 fifths



1 fourth



1 seventh



$\frac{1}{2}$



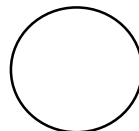
$\frac{1}{5}$



1 eighth



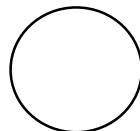
$\frac{1}{8}$



$\frac{1}{3}$



3 thirds



Abby eats $\frac{1}{4}$ of her granola bar.
Grace eats $\frac{1}{3}$ of her granola bar.
Who eats more?

Name: _____

Divide by Seven

0, _____, _____, 21, _____, _____, _____, 49, _____, _____, _____

$14 \div 7 = \underline{\quad}$

$35 \div 7 = \underline{\quad}$

$35 \div 7 = \underline{\quad}$

$49 \div 7 = \underline{\quad}$

$21 \div 7 = \underline{\quad}$

$56 \div 7 = \underline{\quad}$

Use the pictures to model equivalent fractions. Fill in the blanks, and answer the questions.

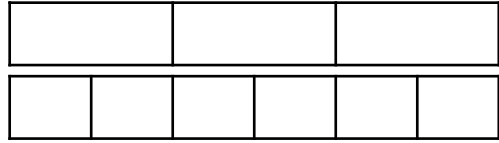
1.



1 half is equal to _____ fourths

$\frac{1}{2} = \underline{\quad}/4$

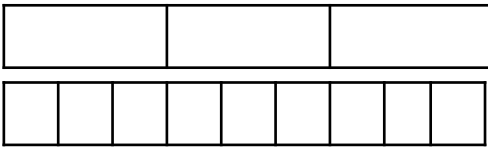
2.



1 third is equal to _____ sixths

$\frac{1}{3} = \underline{\quad}/6$

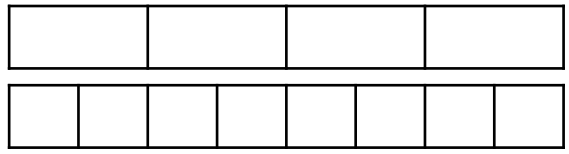
3.



2 thirds is equal to _____ ninths

$\frac{2}{3} = \underline{\quad}/9$

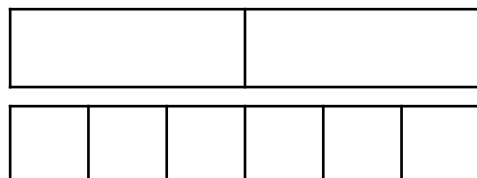
4.



2 fourth is equal to _____ eighths

$\frac{2}{4} = \underline{\quad}/8$

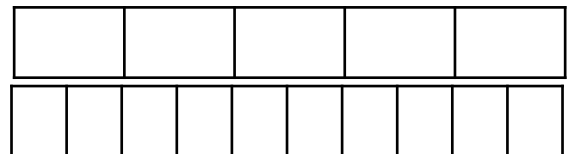
5.



1 half is equal to _____ thirds

$\frac{1}{2} = \underline{\quad}/3$

6.



3 fifths is equal to _____ tenths

$\frac{3}{5} = \underline{\quad}/10$

- Three students share 2 granola bars. They notice the first bar is cut into 3 equal slices, and the second is cut into 6 equal slices. How can the 6 students share the bars equally without cutting any of the pieces?