

## MYSTERY FRACTIONS

Read the clues on each card to determine the mystery fraction. Write the answer in your recording

## MYSTERY FRACTIONS A

I am a fraction that has a denominator of six. I am less than one-half and greater than one-sixth. What fraction am I?

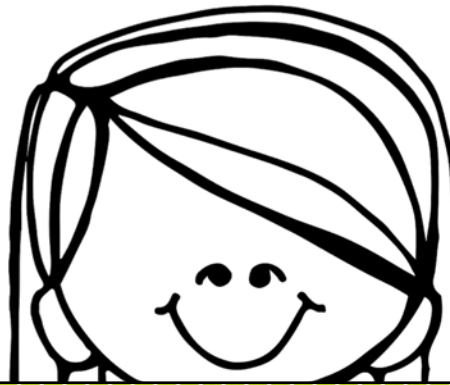
## MULTIPLYING FRACTIONS

Multiply the whole number by the fraction on each card. Record the answer as an

A.  $9 \times \frac{1}{3} =$

B.  $7 \times \frac{3}{4} =$

# 's FRACTION MATH CENTERS



## ROLLING FRACTIONS

Roll two dice. Make an improper fraction using the largest number as the numerator. Then write the fraction as a mixed number.

Center 9

## EQUIVALENT FRACTIONS

Sort the fractions under the correct equivalent fractions.

one-third

one-half

$\frac{2}{4}$

$\frac{3}{6}$

$\frac{2}{6}$

$\frac{4}{12}$

WRITE THE PROBLEM A

The answer is five-halves. Write

WRITE THE PROBLEM B

The answer is less than. Write the fraction problem.

Center 10



Student recording book designed to save paper and allows student choice to complete the ten centers in any order they wish.

# 1 MATH JOURNAL

A.

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B.

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## MATH JOURNAL

Read the question carefully.  
Use words and numbers to  
show your answer. Write in

## MATH JOURNAL A

Josh says that  
ten-hundredths is less than  
one-tenth. Is he correct?  
Why or why not?



Center 1

Not So Wimpy Teacher



A constructive response math journal prompt is included. The question asks students to use a picture and explain the reasoning for their answer.



# COMPARISON SORT

Sort the fractions by whether they are less than, equal to or greater than one-half. Write the fractions in your book.



$$< \frac{1}{2}$$

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

forty-hundredths

$$> \frac{1}{2}$$

five-tenths

seventy-hundredths

six-twelfths

four-twelfths

two-thirds

three-tenths

# 3 COMPARISON SORT

< one-half

= one-half



Several different matching sorts are included

# 7 VOCABULARY

denominator

## VOCABULARY

Match the vocabulary words with the correct definition. Write the definitions in your recording book.

Mixed Number

a combination of a whole number and a fraction

Equivalent

equal in value

# 4 COMPARISON MATCH

A.

B.

## COMPARISON MATCH

Match the tenths fractions to their equivalent fractions. Record the matches.

A. three-tenths

thirty-hundredths

C. eight-tenths

eighty-hundredths




# 7 VOCABULARY

denominator


## VOCABULARY

Match the vocabulary words with the correct definition. Write the definitions in your recording book.

 Numerator

 the number of pieces that you have

 Improper Fraction

 a fraction with a numerator greater than the denominator

# 4 COMPARISON MATCH

A.

B.

## COMPARISON MATCH

Match the tenths fractions to their equivalent fractions. Record the matches in your recording book.

  B. one-tenth

 ten-hundredths

 E. four-tenths

 forty-hundredths