

## THIS OR THAT?

Look at the two numbers listed at the top of the card. Then, read the clues and select the number that would fit the clues.

### THIS OR THAT? A

52.4    5.04

Look for a number with:

- a digit with a value of 5
- a digit with a value of  $\frac{4}{100}$

## EXPANDED FORM

In your book, write each of the standard form numbers in expanded form.

A. 17.2    B. 8.37    C. 50.31

# 's PLACE VALUE MATH CENTERS



## COMPARING NUMBERS

Sort the decimals to show which are less than and which are greater than 0.5.

Center 7

## MAKING NUMBERS

Use the digits on each card to answer the question. You must use all the digits, but you can place them in any order. Be sure to place the decimal in the correct place.

### MAKING NUMBERS A

Rearrange the number tiles to create a decimal with the *largest* possible value.

2 6 4 . 8 9

## LESS THAN 0.5

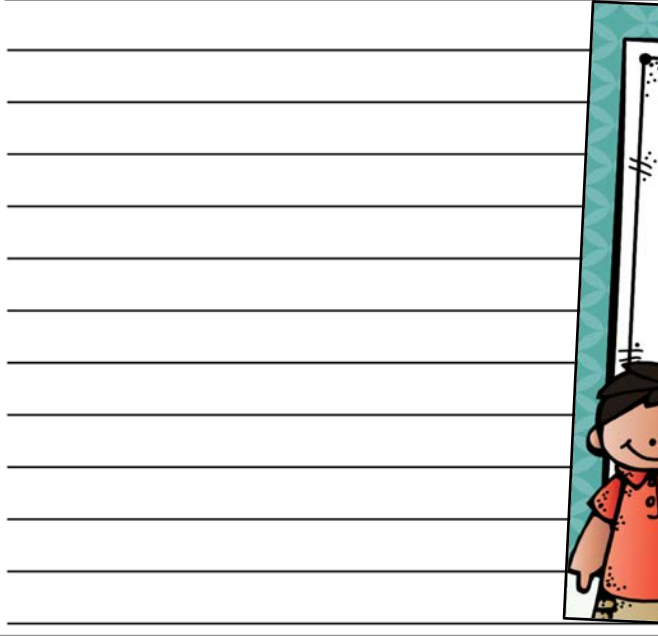
## GREATER THAN 0.5

0.6    0.882    0.059

0.92    0.17    0.427

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

# 1 MATH JOURNAL



## MATH JOURNAL

Read the question carefully.  
Use words, numbers, or  
pictures to show your  
thinking. Be sure to  
write your answer in



Explain the difference  
in the values of each 5  
in the number below.

65.52



Center 1



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

# DIGIT VALUE

What is the value of the underlined digit?  
Match the cards and record the answers in your book.

Center 9

# 9 DIGIT VALUE

A.

B.

A.

89.34

9

B.

39.65

5

9/10

C.

5.093

5/100

50

D.

59.458

9/100



Several different matching sorts are included

# 3 WHOLE NUMBERS

102

91.64

7

101.82

92

7.462

## WHOLE NUMBERS

Match the decimal numbers to show how each number would round to the nearest whole number.

Center 3

46

46.21

# 8 POWERS OF 10

A.

B.

C.

D.

## POWERS OF 10

Solve each equation mentally by multiplying or dividing by 10, 100, or 1,000. Record the answers in your book.

Center 8

A.  $4.2 \times 1,000$

B.  $0.3 \div 1,000$

C.  $0.8 \div 1,000$



Each center has a fun and engaging way for students to review their math skills

# 3 WHOLE NUMBERS

101

91.09

8

101.4

91

7.804

47

46.8

## WHOLE NUMBERS

Match the decimal numbers to show how each number would round to the nearest whole number.

Center 3

The Primary Girl and Not So Wimpy Teacher

# 8 POWERS OF 10

A.

B.

C.

D.

## POWERS OF 10

Solve each equation mentally by multiplying or dividing by 10, 100, or 1,000. Record the answers in your book.

Center 8

D.  $2.46 \times 100$

E.  $6.7 \div 100$

F.  $9.31 \div 10$



Black and white versions of each center also included