

## ROLL A PROBLEM



Materials Needed: Two Dice

Complete the steps for

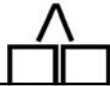


## MAKING 10

Use the model to create an addition sentence

## MAKING 10 B

$$7 + 6 = \underline{\quad}$$



## 2-DIGIT NUMBERS

Use the workspace to draw pictures, create models, or number



## MEASUREMENT

Measure the items listed on the cards using the units given to you. Record your answers in your book.

Center 7



# 's BACK TO SCHOOL MATH CENTERS



## MATH JOURNAL

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

## PLACE VALUE

Choose a card  
Record the number  
10 more and  
10 less on the chart

Center 4

B.

24

F.

56



# BACK TO SCHOOL 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

## COMPARING NUMBERS

Write a comparison using

$< > =$

Record the

## COMPARING NUMBERS F

643 ○ 642

## ODDS & EVENS

Choose a card.  
Use the 20-frame  
mat to build a model.  
Label the number as  
ODD or EVEN.

F.

14

D.

10

## ADD TO SUBTRACT

Write an addition  
sentence to solve  
the problem.

Center 5

## ADD TO SUBTRACT A

12 - 5

Center 5

# 's PLACE VALUE MATH CENTERS



## ROLL A PROBLEM



Materials Needed: Three Dice

Complete the steps for  
the boxes in your booklet.

Center 3

cars in the box. Billy added three more. Then there were eight cars in all. How many cars were in the box before?

Center 2

# PLACE VALUE

# 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

## EXPANDED FORM

Rewrite in expanded form.  
Add the tens. Add the ones.  
Find the sum of both.

$$\begin{array}{r} 23+48 \\ \hline 20+3 \quad \rightarrow \quad 60+11=71 \\ \hline \end{array}$$

## MISSING NUMBERS

Use the hundreds chart to match the missing numbers in the number sentences to make them true. Record the completed facts in your book.

3

6

Center 8

4

2

I.  $7 \square + 15 = 88$

## THE SUM IS...

Match the expressions with the sum.  
Write the number sentence in your book.

THE SUM IS... A

82

$36 + 46$

$36 + 46 = 82$

Center 9

$28 + 58$

$16 + 29$

$27 + 34$

## BREAK APART

Use the model to create an addition sentence.  
Record answers in your book.

$$\begin{array}{r} 22+65= \\ \hline 60 \quad 5 \end{array}$$

$82+5=87$

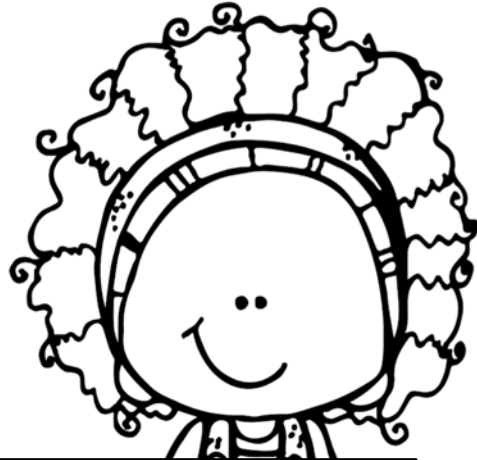
Center 6

PART B

--	--

Center 6

# 's 2-DIGIT ADDITION MATH CENTERS



# 2-DIGIT ADDITION

# 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

### WORD PROBLEM A

Sally has 42 cookies in a box. She puts some on trays for the party. There were 19 cookies left in the box. How many cookies were



### WORD PROBLEM B

There were 94 students in 2<sup>nd</sup> grade at Main St. Elementary. If 49 students were boys,



### BREAK APART

Use the model to create a subtraction sentence. Record answers in your book.

$$\begin{array}{r} 65 - 22 = \underline{\quad} \\ 20 \quad \swarrow \quad \searrow \quad 2 \\ 45 - 2 = 43 \end{array}$$



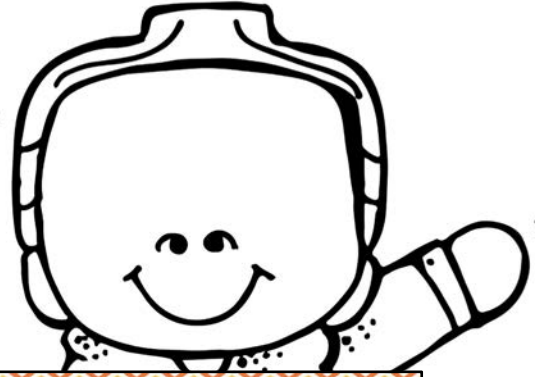
E.

74

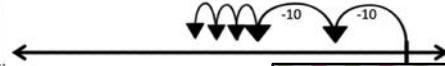
Center 7



## 's 2-DIGIT SUBTRACTION MATH CENTERS



### NUMBER LINE



36 39

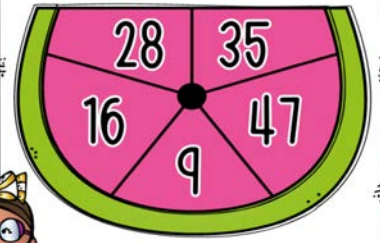
$$59 - 23 = 36$$

Use the number line to subtract tens.

Center 7



### SPIN TO SUBTRACT



Center 7



# 2-DIGIT SUBTRACTION 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

## WORD PROBLEMS

Carefully read the word problem. Solve and record in your book. Don't forget the label.



## ROLL A PROBLEM



### STEP 1

- Roll the dice
- Record largest number possible

Two Dice

Use for booklet. Use three times.



52¢

## AM OR PM

Write the time in digital form. Circle AM or PM using the clues.



3:00 AM



## MAKING TIME

Draw the hour hand and the minute hand on the clocks to make them show the time on the card.



Center 4

# 's TIME & MONEY MATH CENTERS



PAST OR TIL THE HOUR A

5:30



## MAKING CHANGE

The card shows how much money you have. Spin once to see how much money you are spending. Then, figure out how much change you will have left over.



Center 7



# TIME & MONEY

# 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

## BREAK APART

Use the model to create an addition sentence.  
Record answers in your book.

$$\begin{array}{r} 212 + 685 = \underline{\quad} \\ \begin{array}{r} 600 \\ 85 \\ 12 \end{array} \end{array}$$

## SPIN TO ADD

First, record the number  
from the card in your book.  
Then, use the spinner to

## WORD PROBLEM A

Jim's family traveled 452  
miles on Tuesday. They  
traveled 279 more miles  
the next day. How many  
miles did they travel  
in two days?

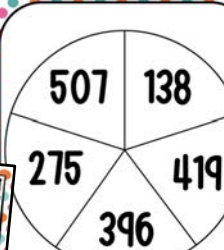
## NUMBER LINES A

$$579 + 216$$



Center 10

## SPIN TO ADD

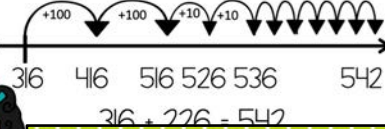


Center 7

# 's 3-DIGIT ADDITION MATH CENTERS



## NUMBER LINE



## MISSING NUMBERS

Use the workspace in  
your booklet to find the  
missing number. Record  
the completed  
facts in your book.

Center 8

# 3-DIGIT ADDITION 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

### NUMBER LINE

316      322 332 342      442      542

$542 - 226 =$

Use the number line in your book to

### NUMBER LINES G

$603 - 429$

### THE DIFFERENCE IS...

Match the expressions with the difference.  
Write the number sentence in your book.

THE DIFFERENCE IS... A  
269      538 - 269       $538 - 269 = 269$

### THE DIFFERENCE IS... A

269

693 - 337      538 - 269

# 's

## 3-DIGIT SUBTRACTION MATH CENTERS

### TRUE OR FALSE

Determine if the problem are correctly subtracted.  
Use the True/False cards to sort into pile.  
Record in your book!

Center 4

A. 
$$\begin{array}{r} 507 \\ - 363 \\ \hline 264 \end{array}$$

H. 
$$\begin{array}{r} 664 \\ - 198 \\ \hline 566 \end{array}$$

# 3-DIGIT SUBTRACTION

# 2ND GRADE MATH CENTERS

# MEASUREMENT AND DATA MATH CENTERS

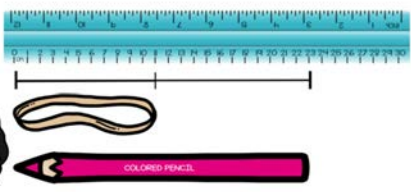


## HOW MUCH LONGER?

Record each measurement.  
Find the difference in inches or centimeters.

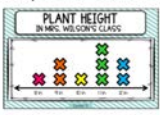


## HOW MUCH LONGER? D



## LINE PLOT GRAPHS

Answer your questions using the Plant Height Line Plot Graph.  
Record in your answer book.

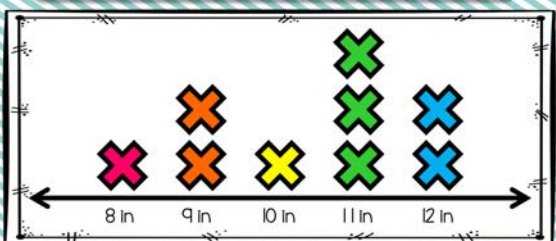


## BUILD A BAR GRAPH

Materials Needed: one dice

Follow step  
a bar  
ans

## PLANT HEIGHT IN MRS. WILSON'S CLASS



## BUILD A PICTURE GRAPH

Materials Needed:  
Answer Booklet

A student in Mrs. Holcomb's class surveyed the class.  
Complete Steps 1 & 2 in your booklet to create a graph of the data collected.

Center 3

Center 5

# MEASUREMENT & DATA

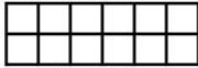
# 2ND GRADE MATH CENTERS

Created By: 3rd Grade Pad & Not So Wimpy Teacher



## ROWS & COLUMNS

Follow the directions to partition each rectangle into rows and columns in your booklet. Record the total squares.



12 squares

## ROWS & COLUMNS C



Partition to make:  
4 rows and 2 columns

## MISSING NUMBERS

Complete the shape attribute sentences using the number cards.  
Record the completed facts in your book.



Center 8

## DRAWING FIGURES

Carefully read the attributes. Draw the figure in your booklet. Name the figure.



Rectangles have  square corners.

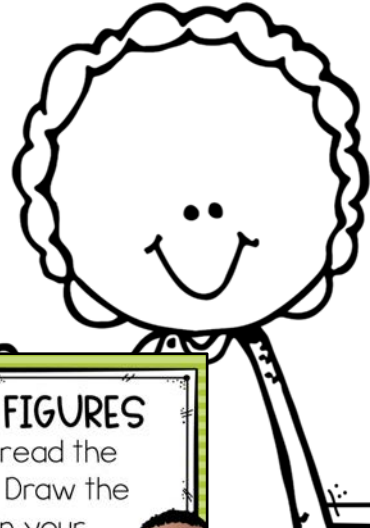
Triangles have  sides.

2

3

4

# 's GEOMETRY & FRACTION MATH CENTERS



# GEOMETRY & FRACTIONS

# 2ND GRADE MATH CENTERS

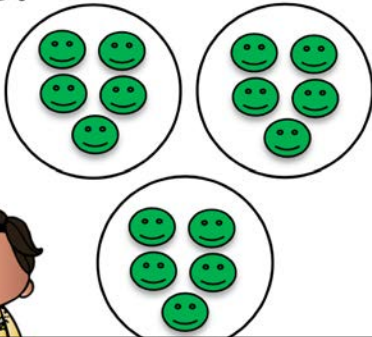
Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher

## EQUAL GROUPS

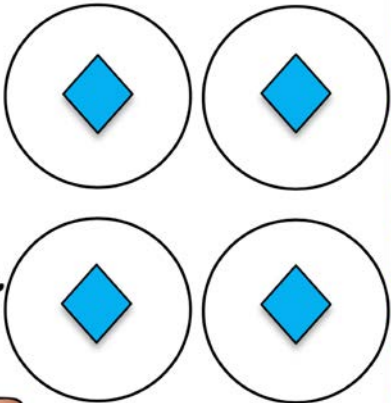
Match the equal groups with the words that describe them. Find the total number of objects for each card and record in your book.



B.



C.



# 's MULTIPLICATION MATH CENTERS



2 groups of 2

4 groups of 1

3 groups of 5

# MULTIPLICATION 2ND GRADE MATH CENTERS

Created By: 3<sup>rd</sup> Grade Pad & Not So Wimpy Teacher