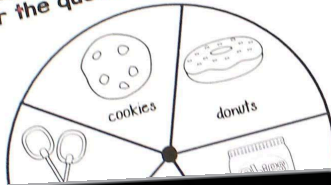


END OF YEAR MATH REVIEW with a twist

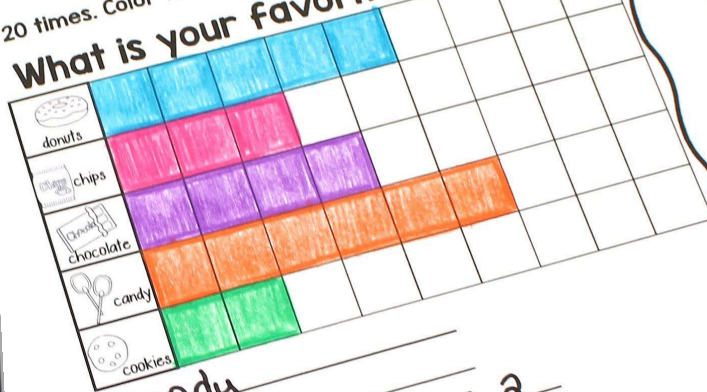
DIGITAL & PRINT

SPIN AND GRAPH Bar Graph

Directions: Use a paper clip to spin. Spin 20 times. Color the bar graph with your results. Then answer the questions.



What is your favorite junk food?



most? candy
least? cookies
chips? 3 How many times did it land on cookies? 2
chocolate and donuts? 5
between cookies and chocolate?
 $4 - 2 = 2$

SPIN & GRAPH

Graphing Using Bar Graphs Part I

Directions: Spin the wheel 20 times. Move the colored squares to fill in the bar graph with your results. Then answer the questions on the next slide.

What is your favorite junk Food?



Move these squares to fill in the bar graph.



donuts chips chocolate candy cookies

3RD GRADE
MATH



A GRACE-FILLED CLASSROOM

Use with Google™ Slides

Share with students through Google™ Classroom

JOKE PUZZLE

Multiplying Multiples of 10

Directions: Solve the problems and drag the letters next to the answers to answer the joke.

What does the sun drink out of?

$$\begin{array}{r} \text{L} \quad 50 \\ \times 4 \\ \hline \# \end{array}$$

$$\begin{array}{r} \text{U} \quad 30 \\ \times 6 \\ \hline \# \end{array}$$

$$\begin{array}{r} \text{G} \quad 90 \\ \times 4 \\ \hline \# \end{array}$$

$$\begin{array}{r} \text{E} \quad 80 \\ \times 2 \\ \hline \# \end{array}$$

$$\begin{array}{r} \text{S} \quad 70 \\ \times 5 \\ \hline \# \end{array}$$

$$\begin{array}{r} \text{N} \quad 80 \\ \times 4 \\ \hline \# \end{array}$$

$$\begin{array}{r} \text{A} \quad 60 \\ \times 8 \\ \hline \# \end{array}$$

350 180 320 360 200 480 350 350 160 350 !



HIGHER ORDER THINKING

Building an Amusement Park Area and Perimeter

You have been asked to help design the blueprint map for an amusement park. Use the following slides to find the area and perimeter for each of the attractions.

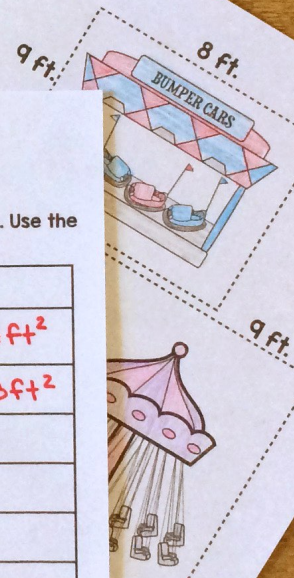
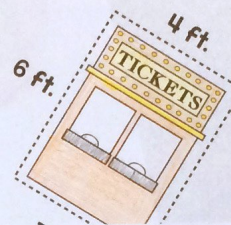
Amusement Park Attraction	Perimeter	Area
ticket booth	Type here	Type here
swings	Type here	Type here
bumper cars	Type here	Type here
merry-go-round	Type here	Type here
ferris wheel	Type here	Type here
roller coaster	Type here	Type here
popcorn stand	Type here	Type here
hot dog booth	Type here	Type here

The resources includes directions on how to download your digital resource, save it and assign to students.

FUN & ENGAGING

cut and paste
knock-knock jokes
puzzles

cootie catchers
math spins
summer time jokes



Building an Amusement Park Area and Perimeter

asked to help design the blueprint map for an amusement park. Use the to find the area and perimeter for each of the attractions.

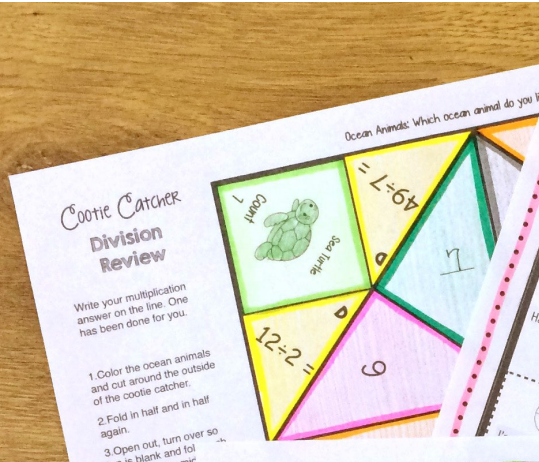
Park Attraction	Perimeter	Area
et booth	$6+6+4+4 = 20\text{ ft}$	$6 \times 4 = 24\text{ ft}^2$
wings	$12+12+9+9 = 42\text{ ft}$	$12 \times 9 = 108\text{ ft}^2$
per cars		
-go-round		
s wheel		
roller coaster		



REVIEW MATH SKILLS

3RD GRADE STANDARDS

- ☀ Multiplication
 - ☀ Division
 - ☀ Fractions
 - ☀ 3-Digit Addition
 - ☀ 3-Digit Subtraction
 - ☀ Missing Factor
- ☀ Area and Perimeter
 - ☀ Time & Elapsed Time
 - ☀ Word Problems
 - ☀ Graphing
 - ☀ Interpreting Data
 - ☀ Rounding



Cootie Catcher Division Review

Write your multiplication answer on the line. One has been done for you.

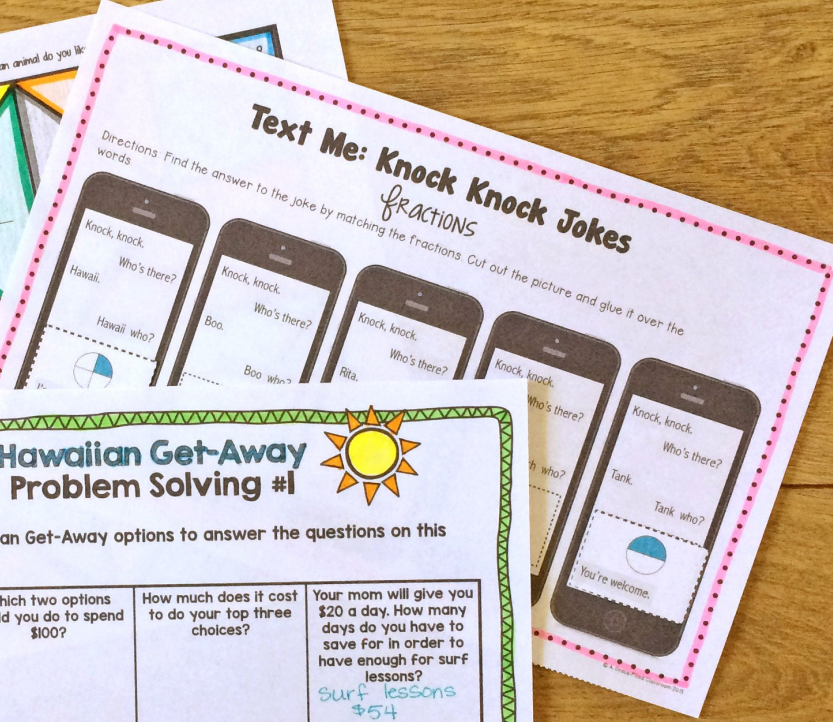
1. Color the ocean animals and cut around the outside of the cootie catcher.

2. Fold in half and in half again.

3. Open out, turn over so top is blank and fold in half again.

Ocean Animals: Which ocean animal do you like?

Examples: $49 \div 7 = 7$, $12 \div 2 = 6$, $48 \div 6 = 8$



Text Me: Knock Knock Jokes Fractions

Directions: Find the answer to the joke by matching the fractions. Cut out the picture and glue it over the words.

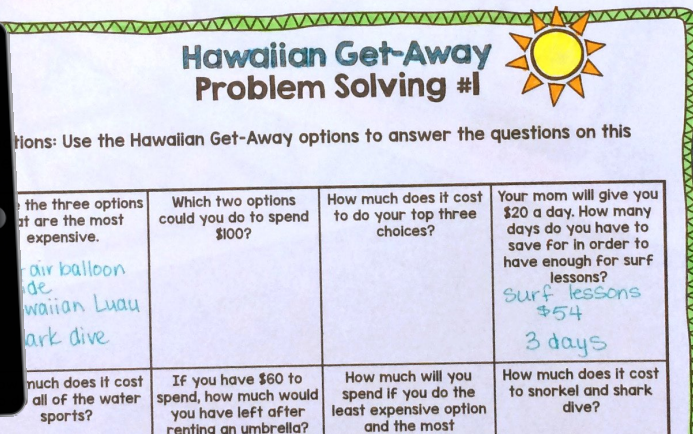
Knock, knock. Who's there? Hawaii. Hawaii who? Hawaii who?

Knock, knock. Who's there? Boo. Boo who? Boo who?

Knock, knock. Who's there? Rita. Rita who? Rita who?

Knock, knock. Who's there? Tank. Tank who? Tank who?

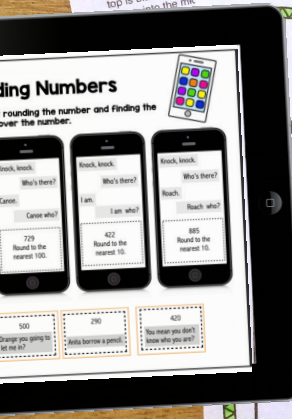
Knock, knock. Who's there? You're welcome. You're welcome who? You're welcome who?



Hawaiian Get-Away Problem Solving #1

Directions: Use the Hawaiian Get-Away options to answer the questions on this

Which three options are the most expensive?	Which two options could you do to spend \$100?	How much does it cost to do your top three choices?	Your mom will give you \$20 a day. How many days do you have to save for in order to have enough for surf lessons?
air balloon ride			surf lessons \$54
Hawaiian Luau			3 days
ark dive			
How much does it cost all of the water sports?	If you have \$60 to spend, how much would you have left after renting an umbrella?	How much will you spend if you do the least expensive option and the most	How much does it cost to snorkel and shark dive?



TEXT ME! Rounding Numbers

Directions: Find the answer to the joke by rounding the number and finding the answer below. Drag the correct answer over the number.

Knock, knock. Who's there? Orange. Orange who? 495 Rounding to the nearest 100.

Knock, knock. Who's there? Antia. Antia who? 289 Rounding to the nearest 10.

Knock, knock. Who's there? Cane. Cane who? 729 Rounding to the nearest 100.

Knock, knock. Who's there? I am. I am who? 422 Rounding to the nearest 10.

Knock, knock. Who's there? Reach. Reach who? 885 Rounding to the nearest 10.

880, 700, 500, 290, 420

Reach you a letter. Did you get it?

Cane help me with my homework.

Orange you going to let me go?

Antia borrow a pencil.

You mean you don't know who you are?

What's in the PRINT version?



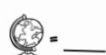
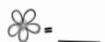
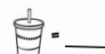
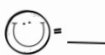
37 printable pages

Silly Symbols

Multiplication Fluency #1

Directions: Look at the symbol on the right. Find it in the key and then solve the equation.

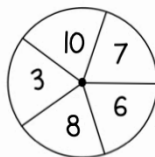
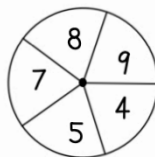
Key



SPIN AND SPIN

Word Problems #3

Directions: Read the word problem. Using a paper clip as the spinner, spin on each wheel and enter the numbers into the word problem to solve.



1. Carrie wants to build a tree house. It will take her _____ days to build it. She will work for _____ hours each day. How many hours total will she be working?

_____ hours

2. Each wall of the tree house needs _____ slabs of wood. If there are 4 walls, how many total slabs does Carrie need?

_____ slabs

3. She wants to make _____ windows in the tree house. Each window will require _____ inches of fabric. How much fabric will Carrie need to cover all the windows?

_____ inches

4. The ladder to the tree house will have _____ rungs. Each rung requires _____ nails to be hammered to the tree. How many nails total will Carrie need?

_____ nails

Summer Time Jo

3-Digit Addition with Regrouping

Directions: Solve the problems and place the letters above.

What do you call a dog on the beach?

$$\begin{array}{r} 334 \\ +418 \\ \hline \end{array}$$

G

$$\begin{array}{r} 364 \\ +129 \\ \hline \end{array}$$

T

$$\begin{array}{r} 225 \\ +225 \\ \hline \end{array}$$

H

$$\begin{array}{r} 248 \\ +427 \\ \hline \end{array}$$

D

$$\begin{array}{r} 354 \\ +216 \\ \hline \end{array}$$

O

$$\begin{array}{r} 267 \\ +344 \\ \hline \end{array}$$

A

61 880 570 493 675 570 752



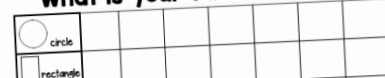
SPIN AND GRAPH

Picture Graph

Directions: Use a paper clip to spin. Spin 20 times. Draw and color the picture of the shape to show your results. Then answer the questions.



What is your favorite shape?



_____ circle?

Amusement Park Perimeter

Answer the question below.

How much area is needed for all of the food related attractions?

What would be the width needed to build two roller coasters next to each other? (Since the roller coaster can't be touching make sure to add a 5 foot space between them.)

List the attractions in order from greatest perimeter to least perimeter.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Add the area of your three favorite attractions?

You are ready to design your amusement park. Use a construction sheet of paper, and draw the actual perimeter for each attraction. Then glue the attraction in the rectangle you draw. When drawing the perimeter use centimeters instead of feet.

What's in the DIGITAL version?



36 digital slides

SILLY SYMBOLS

Addition Fluency Mental Math #2

Directions: Look at the symbol on the right. Find it in the key and then solve the equation. Drag the number tile to the correct answer spot.

Key



$4+9$



$2+4$



$3+3$



$4+9$



$2+4$



$3+3$



$5+4$



$8+3$



$7+7$



$7+2$



$3+6$



$6+6$



$4+7$



$5+3$



$9+4$



$4+9$



$2+4$



$3+3$



$3+6$



$6+6$



$5+3$



$8+3$



$9+4$



$5+3$



$5+4$



$7+7$



$7+2$



$8+3$

SPIN & GRAPH

Graphing Using Tally Marks Part I

Directions: Spin the wheel 30 times. Mark a tally for each time that you spin. Then answer the questions on the next slide.

What will you do this summer?

	Go surfing	
	Have a sleepover	
	Read a book	
	Go camping	
	Go for a hike	

Move these tally marks to keep track of your spins.

SPIN & SOLVE

Word Problems #1

Directions: Read the word problem. Spin each wheel once and put the numbers into the word problem. Then solve the word problem.



1. Mr. Bear planted # seeds in rows of #. How many seeds are in each row?

seeds

2. The gardener has # flowers. He has # buckets to fill equally with flowers. How many flowers should he put in each bucket?

flowers

3. The kids in the class caught # ladybugs in the garden. To make it fair the teacher will give each group # ladybugs in a jar. How many groups and how many jars does she need?

groups # jars

4. All together the flowers measure # inches. If there are # flowers and they are the same length, how many inches long is each flower?

inches

JOKE PUZZLE

3-Digit Addition with Regrouping

Directions: Solve the problems and drag the letters next to the answers to answer the joke.

What do you call a dog on the beach in the summer?

$$\begin{array}{r} 334 \\ +418 \\ \hline \end{array}$$

$$\begin{array}{r} 364 \\ +129 \\ \hline \end{array}$$

$$\begin{array}{r} 655 \\ +225 \\ \hline \end{array}$$

$$\begin{array}{r} 248 \\ +427 \\ \hline \end{array}$$

$$\begin{array}{r} 354 \\ +216 \\ \hline \end{array}$$

$$\begin{array}{r} 267 \\ +344 \\ \hline \end{array}$$

611

880

570

493

675

570

752

!










36 REVIEW SLIDES


3RD GRADE STANDARDS

DRAG & DROP

Troll Treasures Elapsed Time

Directions: Help Trevor Troll figure out how long it took him to find his collection of treasures! Dr

1st treasure	2nd treasure	2nd Treasure's Time
Dragon egg 11:05 am 	Sea Star 40 minutes later 	11:45 am
Sunglasses 12:30 pm 	Ring 2 hours later 	
Diamond 4:00 pm 	Flint 	
Sand Dollar 7:23pm 		



11:23 am
5:23 pm