

SUMMER DIGITAL MATH

16 ACTIVITIES FOR GOOGLE SLIDES AND SEESAW



CREATED BY: ALISHA GIARRATANA, MISSING TOOTH GRINS

ABOUT THIS RESOURCE:

- 86 slides included
- 16 centers
- Google Slides and Seesaw links

SKILLS INCLUDED:

- word problems
- addition and subtraction to 20
 - counting to 120
 - place value
- comparing numbers
- adding within 100
- measurement
 - telling time
 - graphing
 - fractions
 - shapes

STANDARDS:

1.OA.A.1: Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.

1.OA.A.2: Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.

1.OA.B.3: Apply properties of operations as strategies to add and subtract.

1.OA.B.4: Understand subtraction as an unknown-addend problem.

1.OA.C.6: Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. Use strategies such as counting on; making ten (e.g., $8 + 6 = 8 + 2 + 4 = 10 + 4 = 14$); decomposing a number leading to a ten (e.g., $13 - 4 = 13 - 3 - 1 = 10 - 1 = 9$); using the relationship between addition and subtraction (e.g., knowing that $8 + 4 = 12$, one knows $12 - 8 = 4$); and creating equivalent but easier or known sums (e.g., adding $6 + 7$ by creating the known equivalent $6 + 6 + 1 = 12 + 1 = 13$).

1.OA.D.7: Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false. For example, which of the following equations are true and which are false? $6 = 6$, $7 = 8 - 1$, $5 + 2 = 2 + 5$, $4 + 1 = 5 + 2$.

1.NBTA.A.1: Count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral.

1.NBT.B.2: Understand that the two digits of a two-digit number represent amounts of tens and ones.

1.NBT.B.3: Compare two two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols $>$, $=$, and $<$.

STANDARDS:

1.MD.A.2: Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps. Limit to contexts where the object being measured is spanned by a whole number of length units with no gaps or overlaps.

1.MD.B.3: Tell and write time in hours and half-hours using analog and digital clocks.

1.MD.C.4: Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

1.G.A.1: Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size); build and draw shapes to possess defining attributes.

1.GA.3: Partition circles and rectangles into two and four equal shares, describe the shares using the words halves, fourths, and quarters, and use the phrases half of, fourth of, and quarter of. Describe the whole as two of, or four of the shares. Understand for these examples that decomposing into more equal shares creates smaller shares.

SWIMMING WITH SUBTRACTION

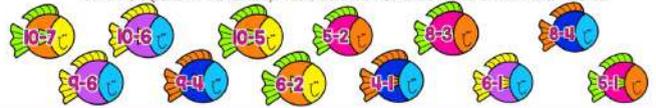
SWIMMING WITH SUBTRACTION DIRECTIONS & EXAMPLE

Solve the equation.
Drag the fish to
the coral with the
correct
difference.



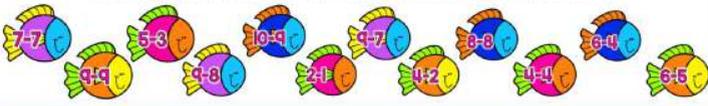
SWIMMING WITH SUBTRACTION

Solve the equation in the raindrop. Then, move the fish to the coral with the difference.



SWIMMING WITH SUBTRACTION

Solve the equation in the raindrop. Then, move the fish to the coral with the difference.



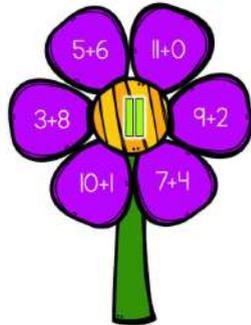
Students solve the equation in the fish and then move it to the coral with the correct difference.

3 slides

PETAL PROBLEMS

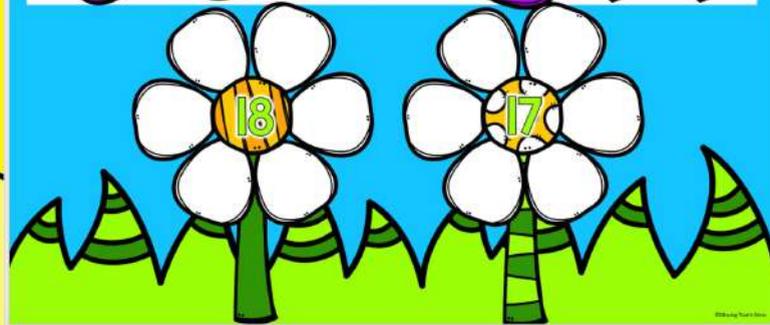
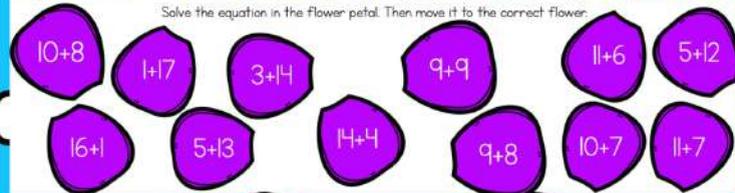
PETAL PROBLEMS DIRECTIONS & EXAMPLE

Solve the equation in the flower petal.
Then, move it to the correct flower.



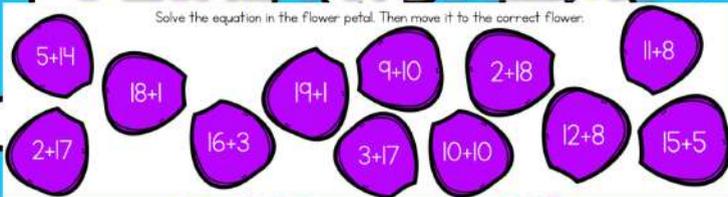
PETAL PROBLEMS

Solve the equation in the flower petal. Then move it to the correct flower.



PETAL PROBLEMS

Solve the equation in the flower petal. Then move it to the correct flower.



Students solve the equation in the flower petal. Then, they move it to the correct flower.

3 slides

SWIMMING FOR WORD PROBLEMS

PETAL PROBLEMS DIRECTIONS & EXAMPLE

Solve the word problem. Use the space to solve.

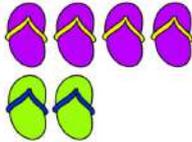
SWIMMING FOR WORD PROBLEMS

Read the word problem. Solve below.

MATH TOOLS



There were 4 purple flip flops and 2 green flip flops. How many are there altogether?



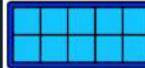
Type the equation here:

$$4+2=6$$

SWIMMING FOR WORD PROBLEMS

Read the word problem. Solve below.

MATH TOOLS



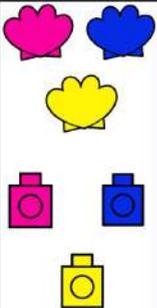
Our family went to the pool. We packed 6 sandwiches for lunch, but we ate 4. How many sandwiches did we have left?

Type the equation here:

SWIMMING FOR WORD PROBLEMS

Read the word problem. Solve below.

MATH TOOLS



My sister and I looked for seashells at the beach. We found 6 pink, 3 yellow, and 8 blue seashells. How many seashells did we find in all?

Type the equation here:

Students use the tools to solve the word problem.

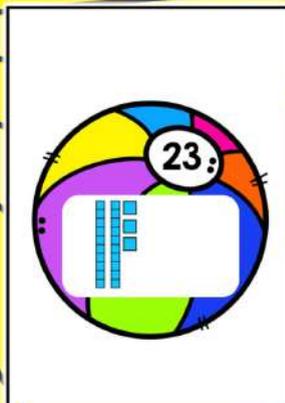
Then, they type the equation at the bottom.

6 slides

PLACE VALUE PARTY

PLACE VALUE PARTY DIRECTIONS & EXAMPLE

Read the number inside the beach ball. Drag the base ten blocks to the beach ball to make the number.



PLACE VALUE POOL PARTY

Look at the number in the beach ball. Drag the tens and ones to the beach ball to make the number.



PLACE VALUE POOL PARTY

Look at the number in the beach ball. Drag the tens and ones to the beach ball to make the number.



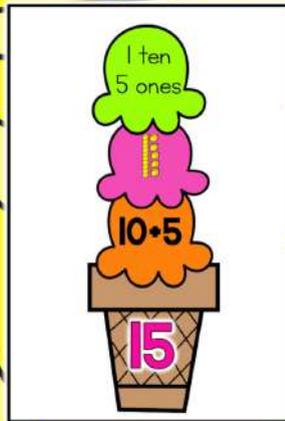
Students move the base ten blocks to the beach ball to make the number.

4 slides

SCOOPING UP NUMBERS

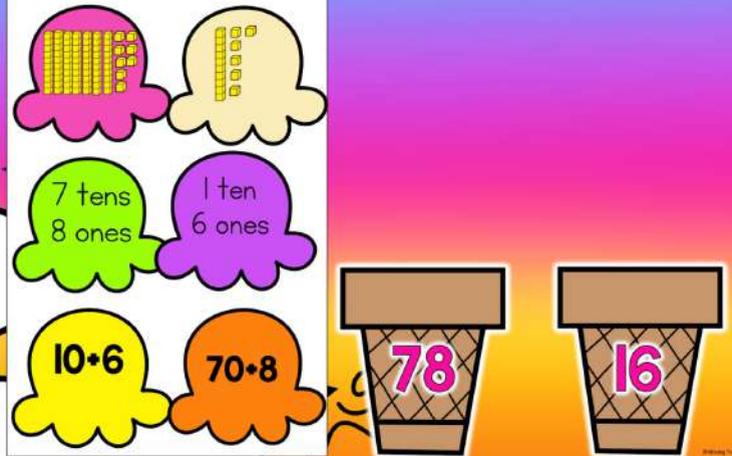
SCOOPING UP NUMBERS DIRECTIONS & EXAMPLE

Look at the different ways to make numbers. Then, add them to the top of the correct ice cream cone.



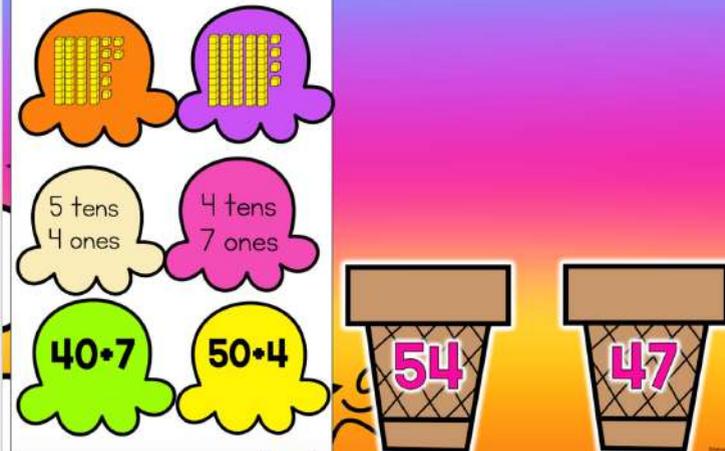
SCOOPING UP NUMBERS

Look at the different ways to make numbers. Then, add them to the top of the correct ice cream cone.



SCOOPING UP NUMBERS

Look at the different ways to make numbers. Then, add them to the top of the correct ice cream cone.



Students match the ice cream scoop to the ice cream cone.

5 slides

SAILBOAT SEQUENCE

SAILBOAT SEQUENCE DIRECTIONS & EXAMPLE

Look at the numbers. Move the sailboats to follow the numbers in order.

1	2	13	2	9
1	3	4	4	11
4	15	5	6	4
11	13	11	7	8
6	2	12	13	9

SAILBOAT SEQUENCE

Look at the numbers. Move the sailboats to follow the numbers in number order.

13	15	19	20	21
14	7	18	2	22
15	16	17	15	23
1	2	14	25	24
3	6	12	26	29

SAILBOAT SEQUENCE

Look at the numbers. Move the sailboats to follow the numbers in number order.

6	7	13	2	9
1	8	9	4	11
4	15	10	14	4
11	13	11	10	7
6	2	12	13	14

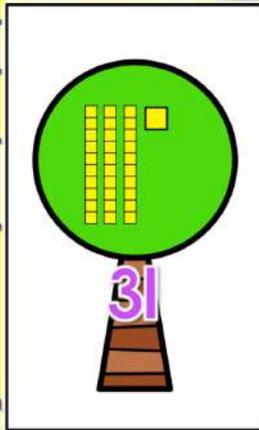
Students move the sailboats to follow the numbers in order.

5 slides

BLOOMS OF NUMBERS

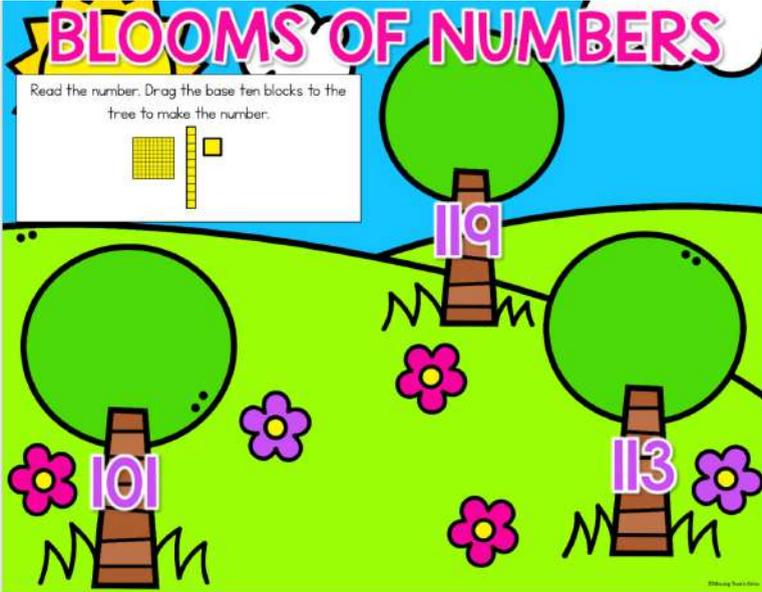
BLOOMS OF NUMBERS DIRECTIONS & EXAMPLE

Drag the base ten blocks to the tree to make the number.



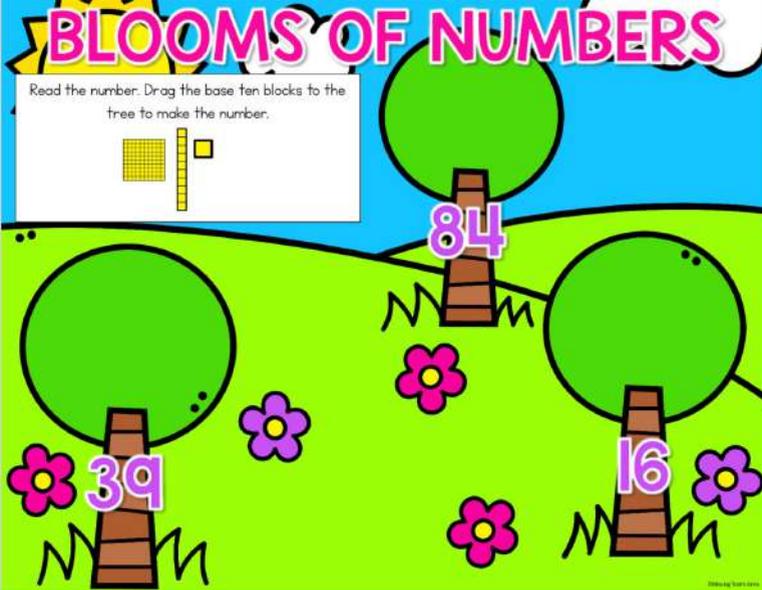
BLOOMS OF NUMBERS

Read the number. Drag the base ten blocks to the tree to make the number.



BLOOMS OF NUMBERS

Read the number. Drag the base ten blocks to the tree to make the number.



Students drag the base ten blocks to the tree to make the number.

6 slides

SWIMMING FOR TIME

SWIMMING FOR TIME

DIRECTIONS & EXAMPLE

Drag the beach ball with the correct time underneath the surfboard.



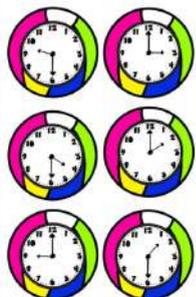
SWIMMING FOR TIME

Drag the beach ball with the correct time underneath the surfboard.



SWIMMING FOR TIME

Drag the beach ball with the correct time underneath the surfboard.



Students drag the beach ball with the correct time underneath the surfboard.

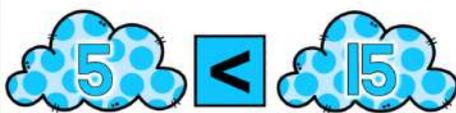
4 slides

CLOUD COMPARISON

CLOUD COMPARISON

DIRECTIONS & EXAMPLE

Read the numbers in the clouds. Then, drag the correct symbol in between them.



CLOUD COMPARISON

Read the numbers in the clouds. Then, drag the correct symbol in between them.



89	109	90	70
100	100	45	46
38	37	98	60

CLOUD COMPARISON

Read the numbers in the clouds. Then, drag the correct symbol in between them.



39	18	2	2
15	51	109	107
12	22	54	45

Students drag the correct symbol between the numbers.

5 slides

FLUTTERING FOR FRACTIONS

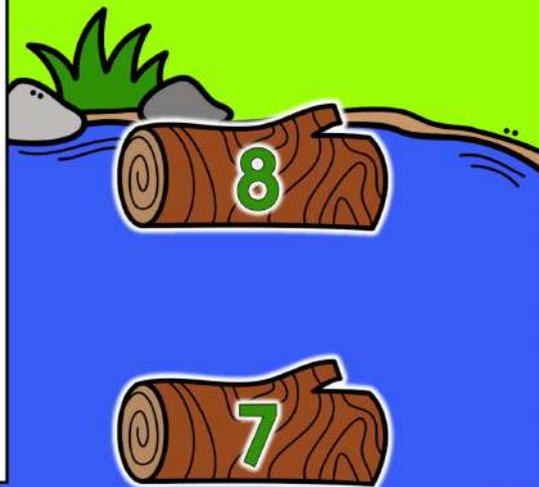
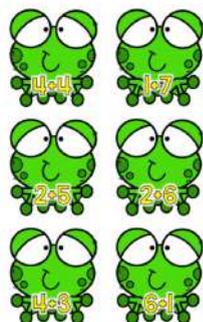
FROGS ON A LOG DIRECTIONS & EXAMPLE

Solve the equation on the frog. Then, drag the frog to the log with the correct sum.



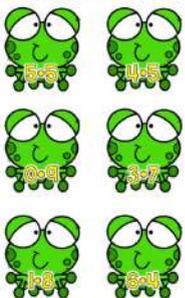
FROGS ON A LOG

Solve the equation on the frog. Then, move the frog to sit on the log with the correct sum.



FROGS ON A LOG

Solve the equation on the frog. Then, move the frog to sit on the log with the correct sum.



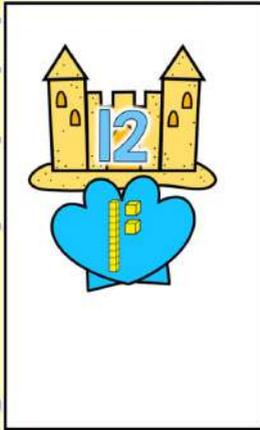
Solve the equation on the frog. Then, drag the frog to the log with the matching sum.

5 slides

BUILDING SANDCASTLES

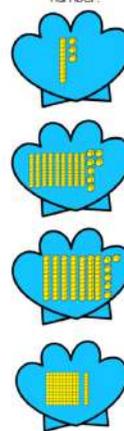
BUILDING SANDCASTLES DIRECTIONS & EXAMPLE

Move the seashell
to the correct
number.



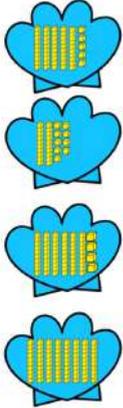
BUILDING SANDCASTLES

Move the seashell to the correct
number.



BUILDING SANDCASTLES

Move the seashell to the correct
number.



Move the seashell to the
correct number.

4 slides

SWIMMING FOR SHAPES

SWIMMING FOR SHAPES

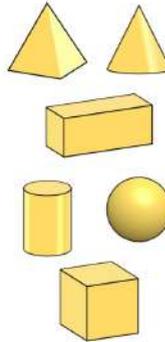
DIRECTIONS & EXAMPLE

Look at the shape in the left side of the sunglasses. Then, move the 3D shape that matches the shape to the other side of the sunglasses.



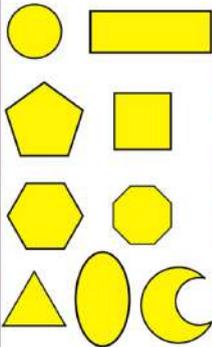
SWIMMING FOR SHAPES

Look at the shape in the left side of the sunglasses. Then, move the 3D shape that matches the shape to the other side of the sunglasses.



SWIMMING FOR SHAPES

Look at the shape in the left side of the sunglasses. Then, move the 2D shape that matches the shape to the other side of the sunglasses.



Move the shape the matches the shape to the other side of the sunglasses.

7 slides

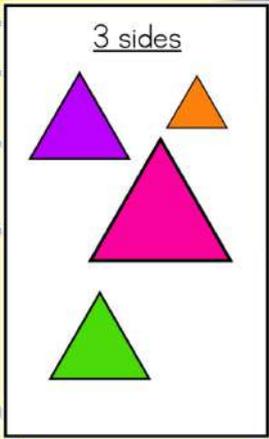
SUMMERTIME SHAPES

SUMMERTIME SHAPES

DIRECTIONS & EXAMPLE

Drag the correct shapes to the appropriate column.

3 sides

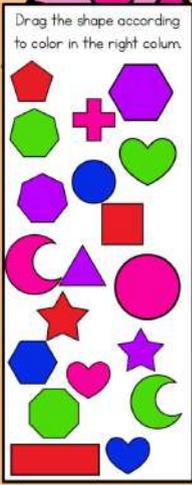


©Maisy Toon 2018

SUMMERTIME SHAPES

Drag the shape according to color in the right column.

pink	green	blue	purple	red

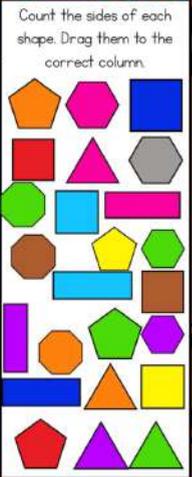


©Maisy Toon 2018

SUMMERTIME SHAPES

Count the sides of each shape. Drag them to the correct column.

3 sides	4 sides	5 sides	6 sides	8 sides



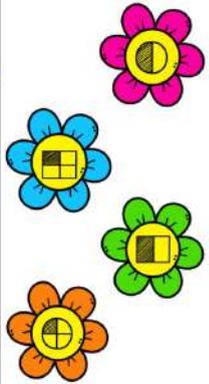
©Maisy Toon 2018

Move the shapes to the appropriate column.

FUN FRACTIONS

FUN FRACTIONS

Drag the flower with the correct fraction to the tree.



halves

fourths

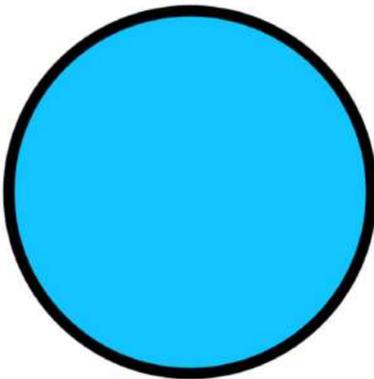
FUN FRACTIONS

Use the line tool to divide the shape in halves. Then, use the scribble tool to color one half.



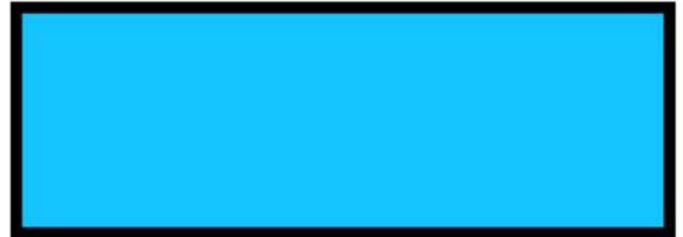
FUN FRACTIONS

Use the line tool to divide the shape in halves. Then, use the scribble tool to color one half.



FUN FRACTIONS

Use the line tool to divide the shape in fourths. Then, use the scribble tool to color one fourth.

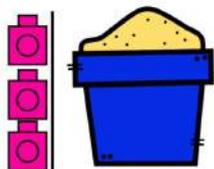


5 slides

SUNNY MEASUREMENT

SUNNY MEASUREMENT DIRECTIONS & EXAMPLE

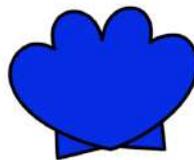
Use the cubes to measure the objects. Then, type how many cubes long it is.



3 cubes

SUNNY MEASUREMENT

Use the cubes to measure the objects. Then, type how many cubes long it is.



_____ cubes



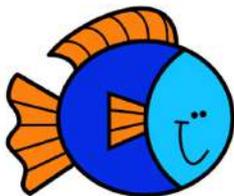
_____ cubes

SUNNY MEASUREMENT

Use the cubes to measure the objects. Then, type how many cubes long it is.



_____ cubes



_____ cubes

Use the cubes to measure the objects.

4 slides

GLORIOUS GRAPHING

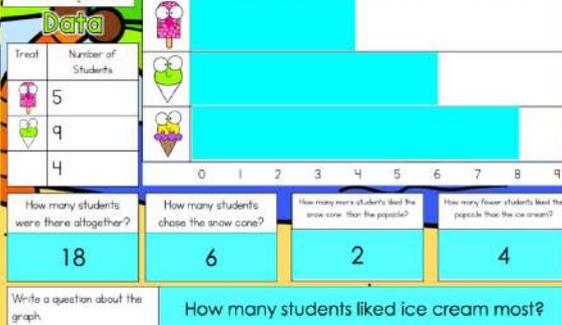
GLORIOUS GRAPHING DIRECTIONS & EXAMPLE

Move the pictures or the bar on the bar graph to complete the table. Then answer the questions below.

GLORIOUS GRAPHING

Favorite Summer Treat

Use the data below to fill in the bar graph. Then, answer the questions.

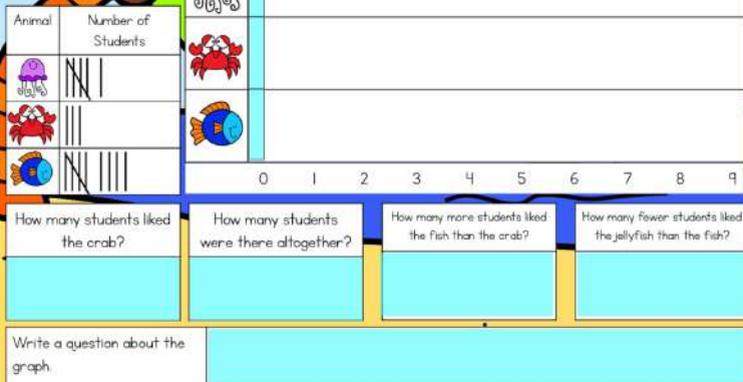


GLORIOUS GRAPHING

Favorite Ocean Creature

Use the data below to fill in the bar graph. Then, answer the questions.

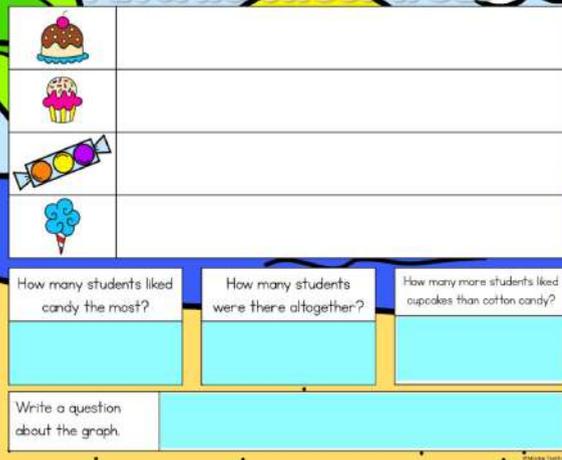
Data



GLORIOUS GRAPHING

Favorite Sweet Treat

Use the data below to fill in the bar graph. Then, answer the questions.

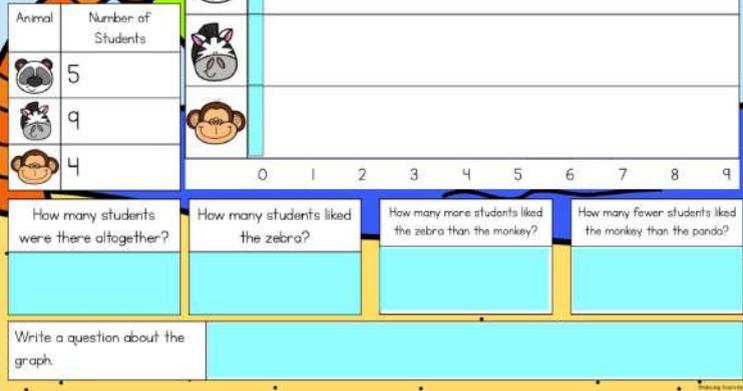


GLORIOUS GRAPHING

Favorite Animal

Use the data below to fill in the bar graph. Then, answer the questions.

Data



3 slides