



Congratulations on your child's successful completion of First Grade! We are so proud of all the hard work, growth, and accomplishments our students have achieved this year. Thank you for your support and partnership throughout the school year.

To help your child continue practicing important skills over the summer, we are sending home a Math Review Packet. The packet contains several chapters and activities designed to reinforce the concepts learned in First Grade and prepare your child for Second Grade. Please make sure the completed packet is returned on the first day of school.

In addition to practicing math skills, we encourage you to make reading a part of your child's daily summer routine. Reading every day helps children build vocabulary, fluency, and comprehension skills. A visit to your local public library is a wonderful way to discover new books and keep your child excited about reading.

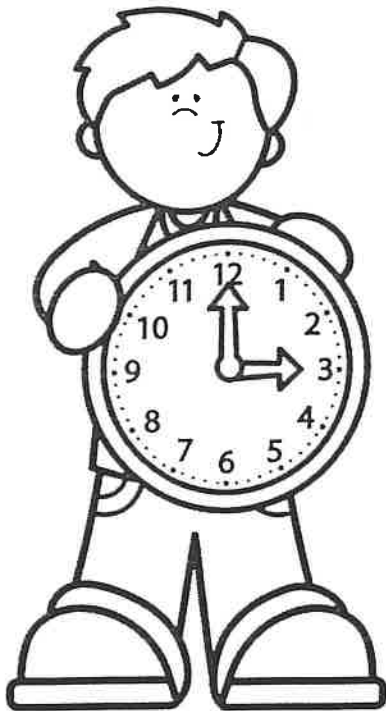
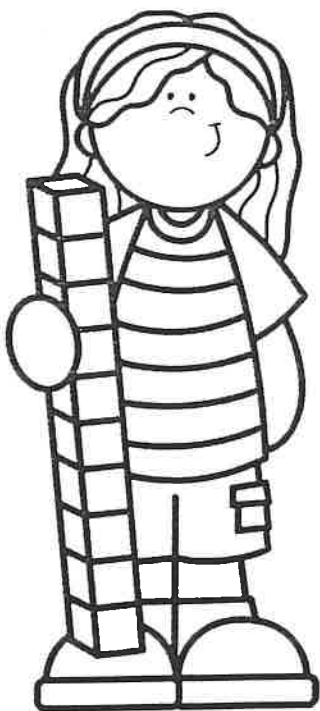
We also encourage your child to write regularly during the summer. Keeping a journal is a great way for children to practice writing while sharing their thoughts, experiences, and summer adventures.

Thank you again for a wonderful school year. We hope your family enjoys a safe, relaxing, and fun-filled summer!

Blessings,
First Grade Teachers

SUMMER MATH PACKET

1st Grade into 2nd Grade

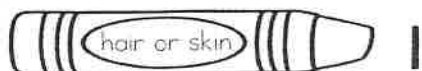
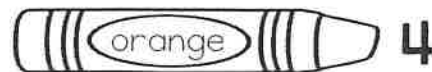
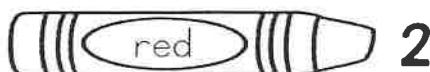
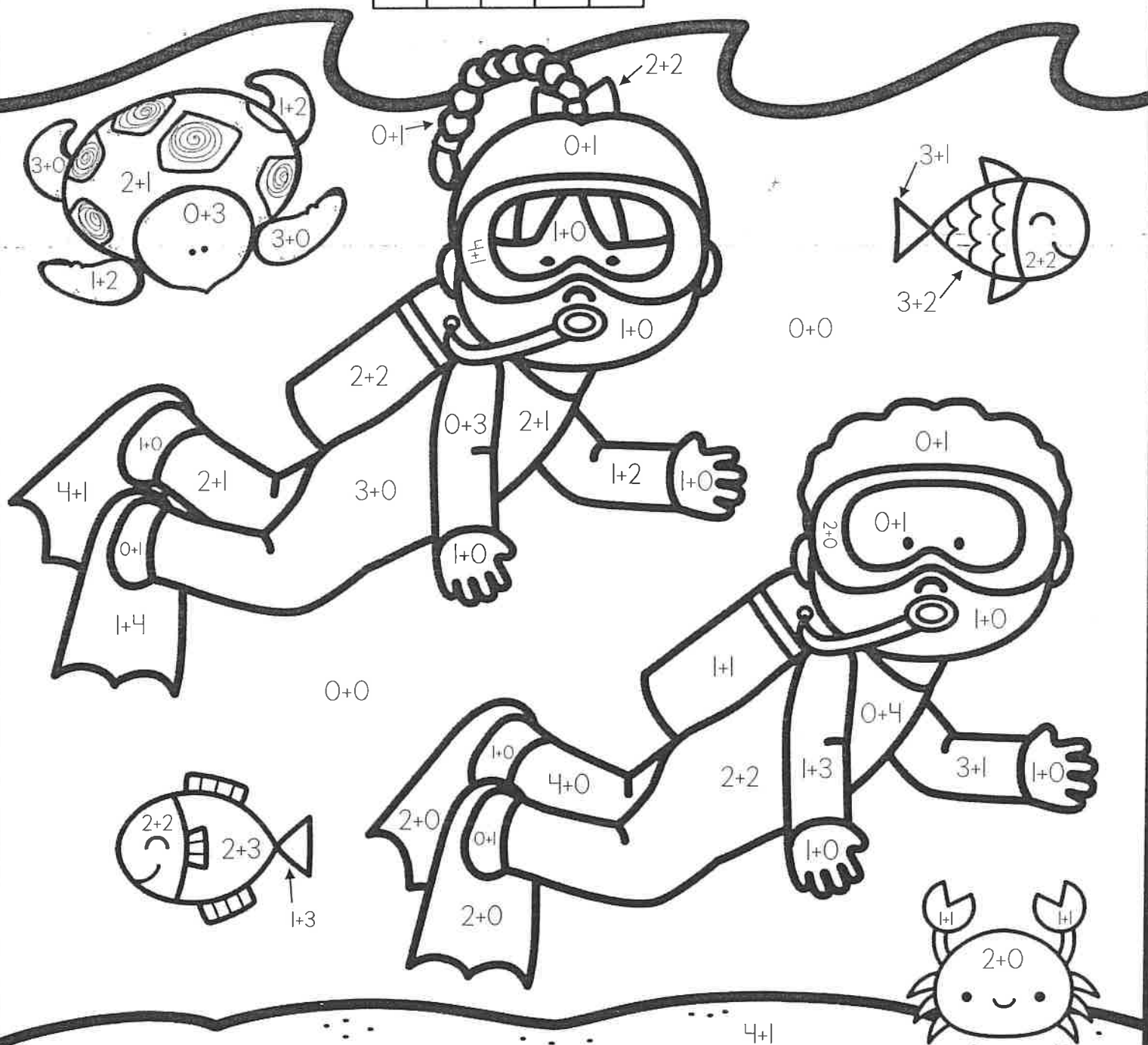
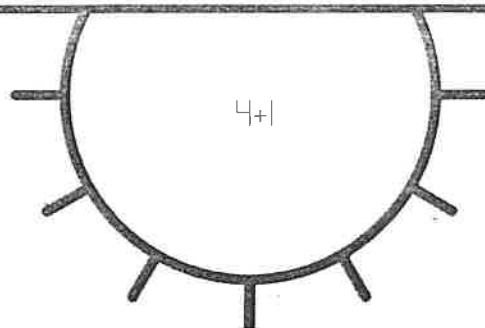


Name _____

Name _____

Addition to 5

Directions: Add. Use the code below to color the picture. Use the ten frame to help you.



Name _____



SANDY SHORE ADDITION

Directions: Solve each addition problem.
Use the sums to solve the riddle.

L	$11 + 5 = \underline{\hspace{2cm}}$	T	$7 + 7 = \underline{\hspace{2cm}}$
R	$4 + 16 = \underline{\hspace{2cm}}$	E	$12 + 6 = \underline{\hspace{2cm}}$
M	$5 + 6 = \underline{\hspace{2cm}}$	A	$2 + 17 = \underline{\hspace{2cm}}$
P	$3 + 5 + 4 + 5 = \underline{\hspace{2cm}}$		

What kind of tree fits in your hand?

19	17	19	16	11

14	20	18	18



HELPFUL HINTS

Try using these strategies to help you!

Count-On

Doubles

Near Doubles

Make Ten

Flip-Flop Facts

Associative Property (friendly numbers)

Addition Story Problems

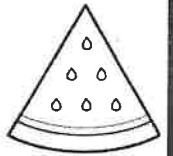
Directions: Solve the story problems by drawing a picture, writing a number model, and giving an answer. Don't forget to add a label to your answer!

Emily had 5 daisies. She picked 3 roses. How many flowers does she have now?



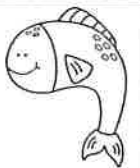
$$\square + \square = \underline{\hspace{2cm}}$$

Dan ate a slice of watermelon. There were 4 seeds in his first bite. His second bite had 6 seeds. How many seeds were there?



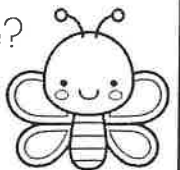
$$\square + \square = \underline{\hspace{2cm}}$$

Zoe caught 2 fish on Friday and 3 fish on Saturday. How many fish did she catch?



$$\square + \square = \underline{\hspace{2cm}}$$

Eli saw 4 butterflies and 4 ladybugs in the garden. How many insects did he see?

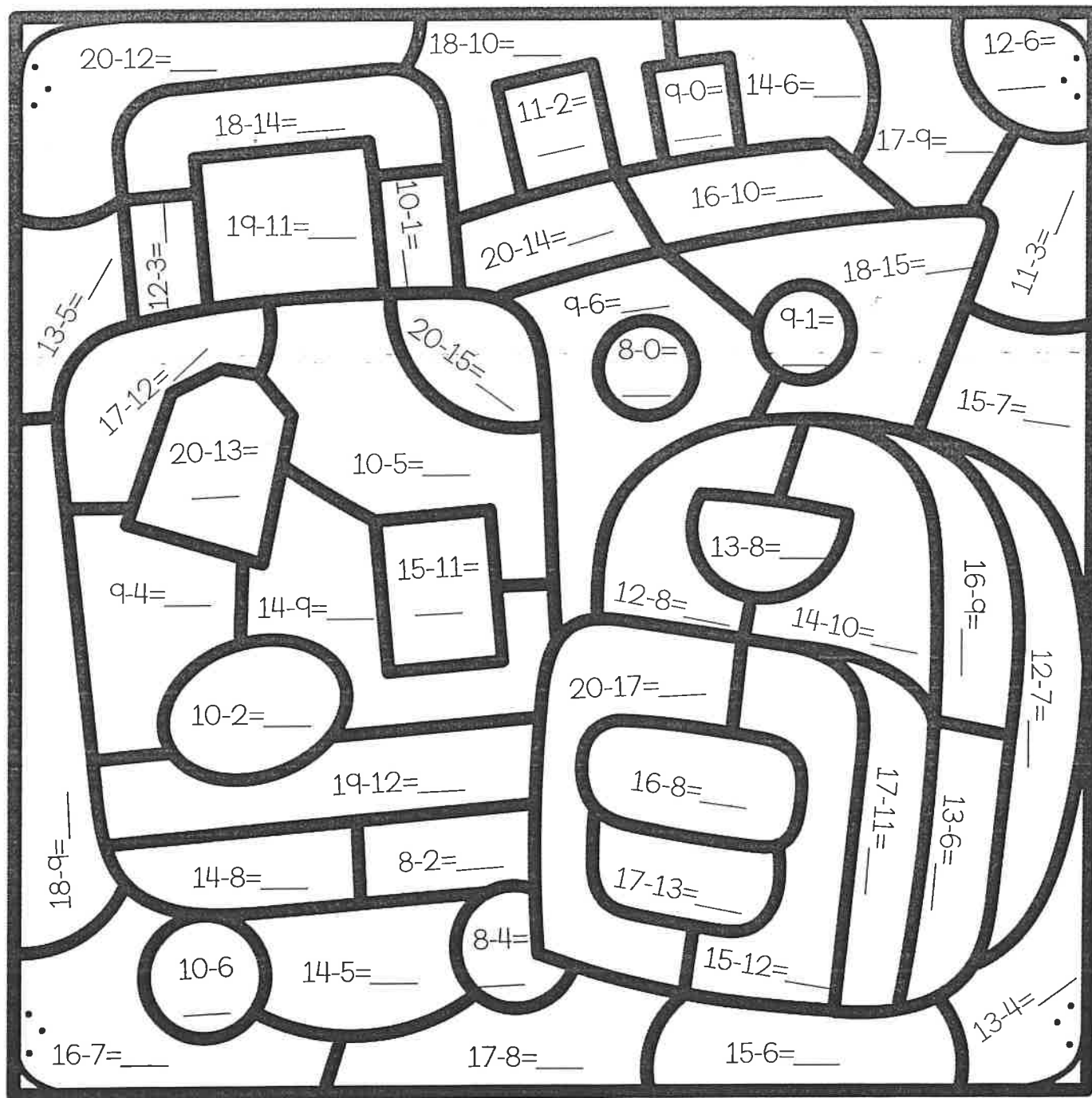


$$\square + \square = \underline{\hspace{2cm}}$$

Name _____

CRUISING THROUGH SUBTRACTION

Directions: Solve each subtraction fact and color according to the code.



COLOR CODE			
	purple		4
	orange		6
	yellow		9
	green		5
	red		3
	pink		7
	blue		8

 HELPFUL HINTS	
Try using these strategies to help you!	Count Back
	Count-Up
	Make Ten
	Doubles / Near Doubles

Name _____



WORD PROBLEMS

POOL PARTY PROBLEMS

Directions: Solve each word problem using the CUBES strategy.



35 pool noodles are being used at the pool party. Sam has an extra 22 noodles on the side. How many noodles are there altogether?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

There are 50 pairs of flip-flops by the pool. If 10 pairs are taken by guests, how many pairs are left at the pool?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Von has 75 water balloons for a water fight. 32 balloons popped during the fight. How many balloons are left?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Cate bought 28 beach balls for the party. Her mom buys 11 more beach balls for her. How many beach balls does Cate have now?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

The kids spent 80 minutes in the pool before lunch and 15 minutes after lunch. How many total minutes were the kids in the pool?

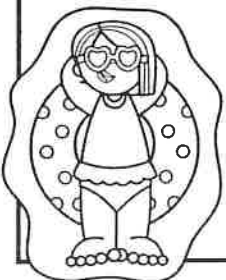
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Cole jumped in the pool 56 times and Logan jumped 34 times. How many more times did Cole jump into the pool?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

CHALLENGE:

There are 58 children at the pool. If 32 more children come, how many kids will be at the pool?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



HELPFUL HINTS

CUBES: A strategy to help us solve word problems.

C → Circle the numbers.

U → Underline the question.

B → Box the action words.

E → Eliminate and evaluate.

S → Solve and check.

Name _____

COOKOUT COMPARE AND ORDER

Directions: Compare each set of numbers using the symbols $<$, $>$, and $=$.

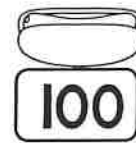
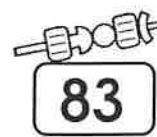
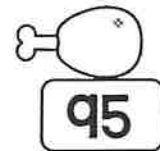
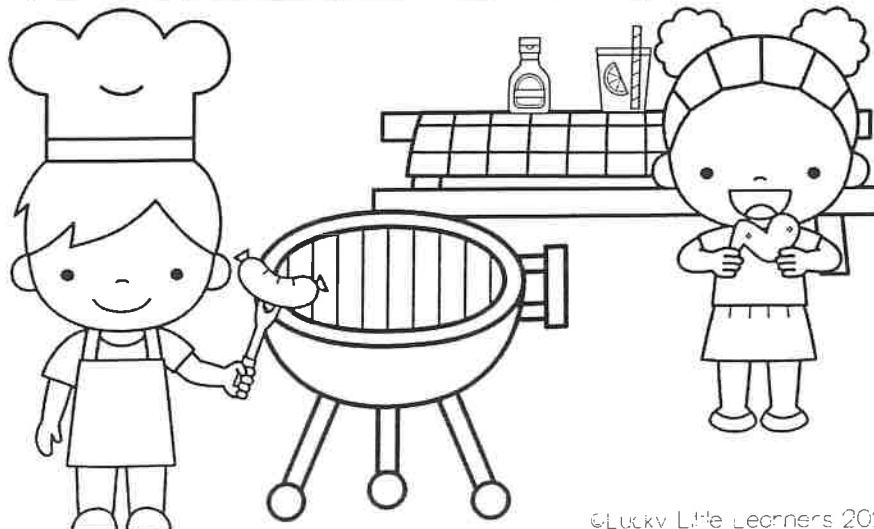


125		152
48		42
99		109
67		67
108		180
145		112

72		172
93		88
161		161
139		114
24		4
65		105

Directions: Put the grill items in order!
Write the numbers in order from least to greatest.

--	--	--	--	--	--



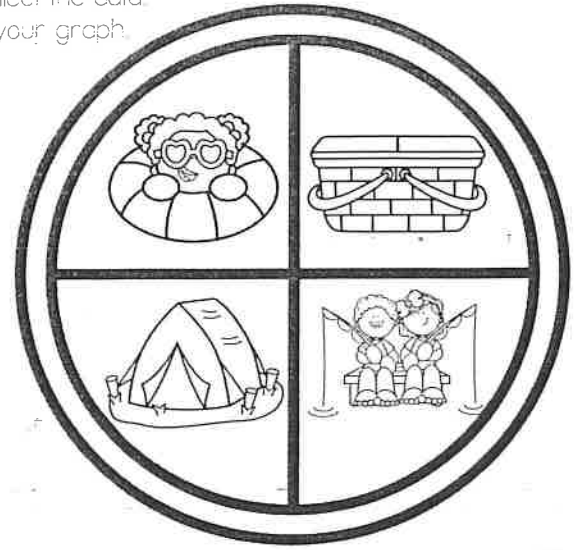
HELPFUL HINTS			
Symbol	What It Means	When To Use It	Example
$<$	less than	When the first number is smaller than the second number	$45 < 58$
$>$	greater than	When the first number is larger than the second number	$162 > 105$
$=$	equal to	When both numbers are the exact same	$100 = 100$

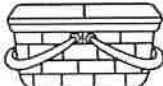
Name _____

SPINNING FOR SUMMER ACTIVITIES

Directions: Spin the spinner 20 times in total. Fill in the tally chart each time to collect the data. Then, display the data by making a bar graph and answer the questions using your graph.

Favorite Summer Activity	
SWIM 	
PICNIC 	
CAMP 	
FISH 	

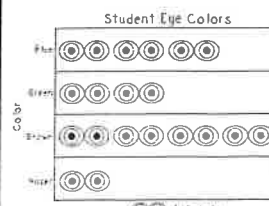


		Favorite Summer Activity															
Type of Activity	SWIM																
	PICNIC																
	CAMP																
	FISH																
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Student Votes															

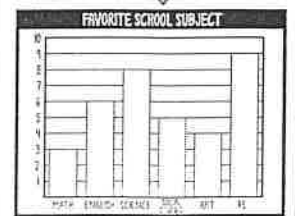
- Which summer activity was the most popular?
- Which summer activity was the least popular?
- What is the difference in votes between the most popular and the least popular activity?
- Write your own question that can be answered by your graph.

HELPFUL HINTS

There are different ways to graph data:
Bar graphs use bars to show data.



Pictographs use pictures to show data

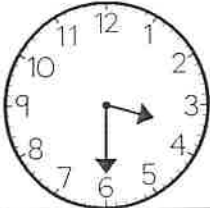
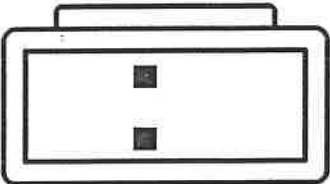
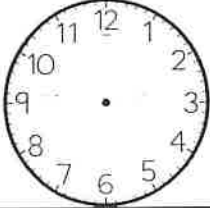
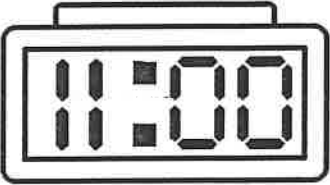
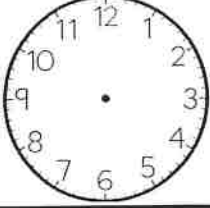
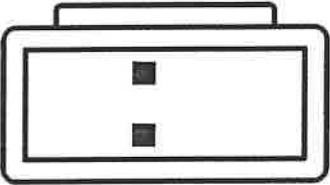
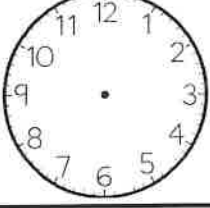
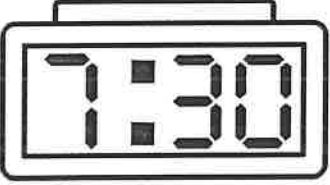
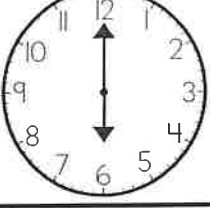
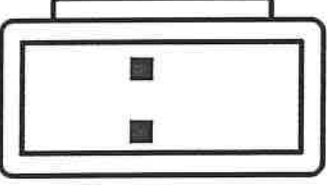


Name _____



TIME FOR SUMMER BREAK

Directions: Fill in the missing forms for each time.

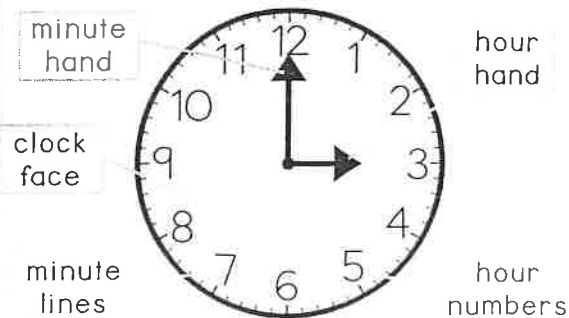
ANALOG TIME	DIGITAL TIME	WORD FORM
		
		
		twelve- thirty
		
		

Match the definition to the amount of time.

- | | |
|-----------------------|------|
| days in a week ● | ● 12 |
| months in a year ● | ● 60 |
| hours in a day ● | ● 7 |
| seconds in a minute ● | ● 4 |
| number of seasons ● | ● 24 |

HELPFUL HINTS

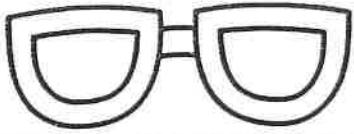
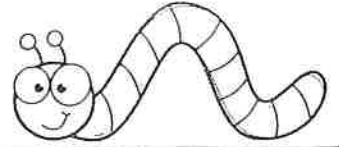
Use the different parts of the clock to tell and show time.



Name _____

INCHING THROUGH SUMMER

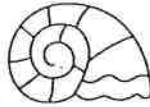
Directions: Measure each object to the nearest inch.



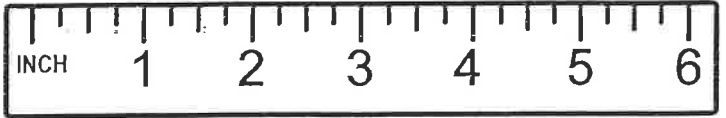
sunglasses



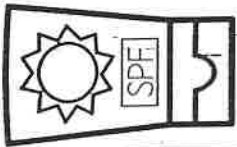
_____ in.



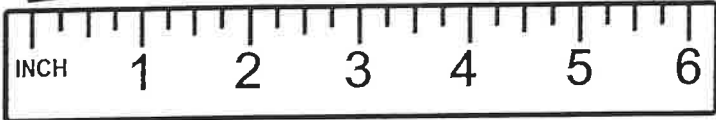
seashell



_____ in.



sunscreen



_____ in.



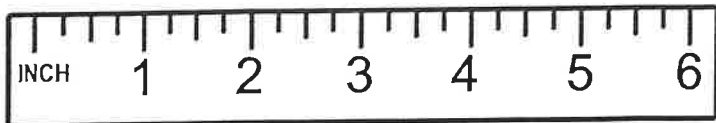
popsicle



_____ in.



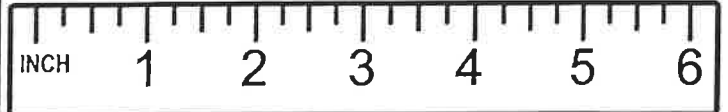
pool noodle



_____ in.

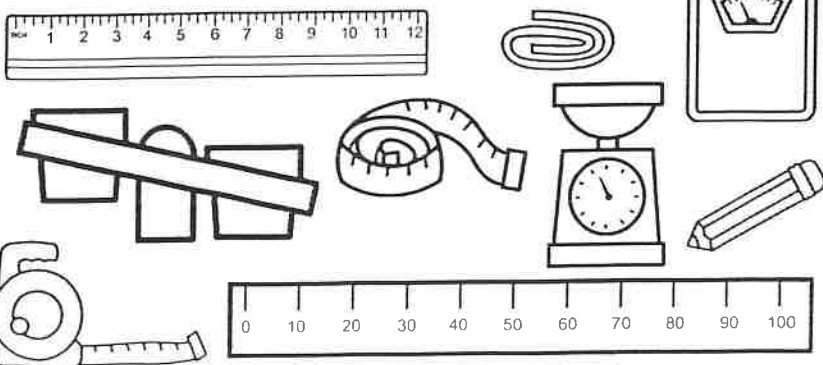


kebab



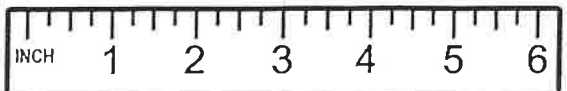
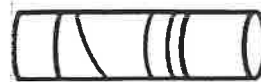
_____ in.

Color the tools we can use to measure length.



HELPFUL HINTS

You can find the length of an object by counting edge to edge. A standard ruler is 12 inches long or 1 foot.

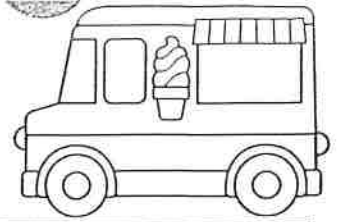


Name _____



SUMMERTIME SNACKS

Directions: Count the coins needed for each sweet treat to find the total cost. Then, cut and paste the matching value next to the treat.



35¢	51¢	17¢
18¢	26¢	65¢
42¢	70¢	37¢

HELPFUL HINTS

We can count coins and their values.

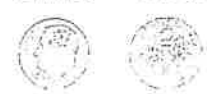
penny = 1¢



nickel = 5¢



dime = 10¢



quarter = 25¢

