

SUMMER MATH PACKET

KINDER ENTERING 1ST GRADE



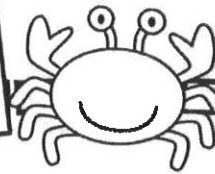
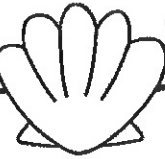
The cover features a large, light-colored sun in the center. To the right is a tall, dark tree with a thick trunk and large, pointed leaves. In the foreground, there are stylized, dark-colored houses with arched windows. The background consists of rolling hills. The entire cover is framed by a decorative border of overlapping circles at the top and bottom.

Kindergarten Summer Packet

Faith Wheeler

For students going into 1st grade

Week 1: Day 1



Addition

Find the sums for each problem below.

$$8 + 2 = \underline{\quad\quad} \quad 5$$

$$6 + 3 = \underline{\quad\quad} \quad \begin{array}{r} +4 \\ \hline \end{array}$$

$$3 + 2 = \underline{\quad\quad}$$

Subtraction

Find the difference for each problem below.

$$6 - 6 = \underline{\quad\quad} \quad 6$$

$$10 - 7 = \underline{\quad\quad} \quad \begin{array}{r} -3 \\ \hline \end{array}$$

$$10 - 9 = \underline{\quad\quad}$$

Counting

Fill in the missing numbers.

20, 30, , , 60

40, , , 70,

50, 60, 70, , ,

 , , 80, 90,

Shapes

Answer the questions about the shapes below.



Place Value

Write how many tens and ones you have for each problem.



 ten one =
 + =

Word Problem

Answer the problem below. Show your work.

The girl had 2 apples and 2 bananas. How much fruit did she have in all?

add
subtract

$$\underline{\quad\quad} \begin{array}{|c|} \hline \square \\ \hline \end{array} \underline{\quad\quad} = \underline{\quad\quad}$$

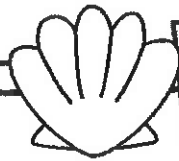
Decompose Numbers

Using the number below, create 2 addition problems.

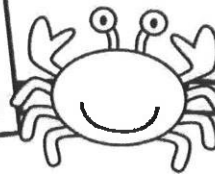


$$\underline{\quad\quad} + \underline{\quad\quad} = 5$$

$$\underline{\quad\quad} + \underline{\quad\quad} = 5$$



Week 1: Day 2



Reading Comprehension

Zack and Max like the beach. They see shells and they see fish. Zack and Max swim in the water. The boys play in the sand. It is fun!



Read the story above. Use the story to answer the questions.

1. Who are the main characters in the story?

3. What is one thing the boys do at the beach?

2. What is the setting?

4. What would you do at the beach?

Sentence Construction

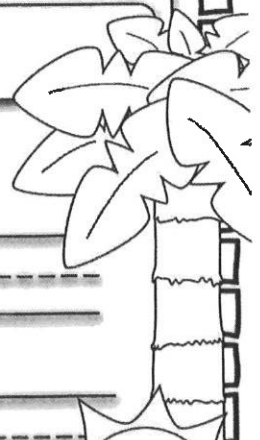
Correct the sentences below. Rewrite them correctly.

1. pam found two fish

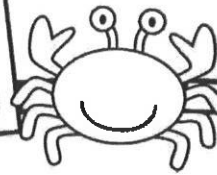
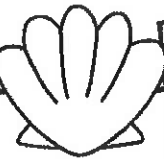
1. _____

2. did she wear the hat

2. _____



Week 1: Day 2



Addition

Find the sums for each problem below.

$$9 + 1 = \underline{\quad\quad} \quad 4$$

$$5 + 3 = \underline{\quad\quad} \quad \begin{array}{r} +3 \\ \hline \end{array}$$

$$7 + 0 = \underline{\quad\quad}$$

Subtraction

Find the difference for each problem below.

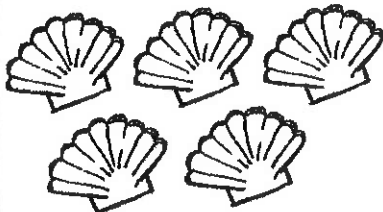
$$9 - 3 = \underline{\quad\quad} \quad 5$$

$$5 - 2 = \underline{\quad\quad} \quad \begin{array}{r} -4 \\ \hline \end{array}$$

$$7 - 4 = \underline{\quad\quad}$$

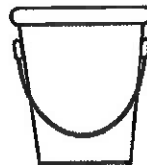
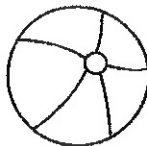
Counting

Count the objects. Write your answer on the line below.



Measurement

Circle the tallest item.



Place Value

Write how many tens and ones you have for each problem.



$$\underline{\quad\quad} \text{ ten } \underline{\quad\quad} \text{ ones} = \underline{\quad\quad}$$

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

Word Problem

Answer the problem below. Show your work.

Sam has 10 pencils. He gives some away. He has 8 left. How many pencils did he give away?

add

subtract

$$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$$

Decompose Numbers

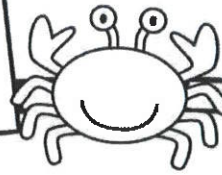
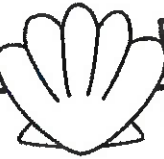
Using the number below, create 2 addition problems.

10

$$\underline{\quad\quad} + \underline{\quad\quad} = 10$$

$$\underline{\quad\quad} + \underline{\quad\quad} = 10$$

Week 1: Day 3



Addition

Find the sums for each problem below.

$$1 + 3 = \underline{\quad\quad} \quad 5$$

$$2 + 4 = \underline{\quad\quad} \quad \begin{array}{r} +0 \\ \hline \end{array}$$

$$3 + 3 = \underline{\quad\quad}$$

Subtraction

Find the difference for each problem below.

$$10 - 9 = \underline{\quad\quad} \quad 8$$

$$9 - 8 = \underline{\quad\quad} \quad \begin{array}{r} -1 \\ \hline \end{array}$$

$$10 - 6 = \underline{\quad\quad}$$

Counting

Follow the directions in the box below.

Draw 8 balloons.

Counting

Fill in the missing numbers.

2, 3, , , 6

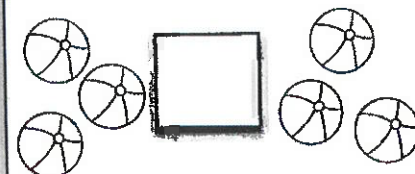
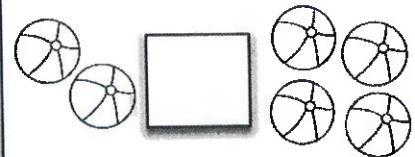
14, , , 17,

41, 42, 43, , ,

 , , 56, 57,

Comparing Numbers

Fill in the blank with $>$, $<$, or $=$.



Word Problem

Answer the problem below. Show your work.

Bella caught the ball 5 times yesterday and 4 times today. How many times did Bella catch the ball in all?

add

subtract

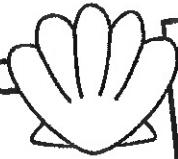
$$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$$

Graphing

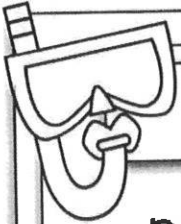
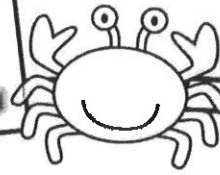
Use the graph below to answer the questions.

	1	2	3	4
Cats				
Dogs				

- How many kids chose dogs?
- How many kids chose cats?
- How many kids voted in all?



Week 2: Day 2



Reading Comprehension

Pam and Meg are in kindergarten. They have a nice teacher. Math is fun. They learn to add. Recess is fun. Pam and Meg go down the slide. The girls like to go to school.



Read the story above. Use the story to answer the questions.

1. Who are the main characters in the story?

2. What is the setting?

3. What do the girls like at school?

4. What do you like at school?

Sentence Construction

Correct the sentences below. Rewrite them correctly.

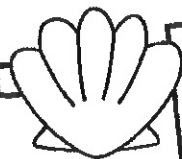
1. how old is your sister

1. _____

2. where is the school

2. _____





Week 2: Day 2



Addition

Find the sums for each problem below.

$$10 + 0 = \underline{\quad\quad\quad} \quad 5$$

$$1 + 8 = \underline{\quad\quad\quad} \quad \begin{array}{r} +2 \\ \hline \end{array} \quad \boxed{}$$

$$3 + 4 = \underline{\quad\quad\quad}$$



Subtraction

Find the difference for each problem below.

$$9 - 7 = \underline{\quad\quad\quad} \quad 8$$

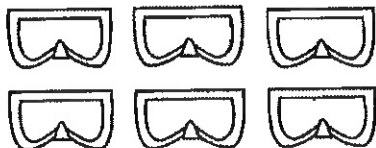
$$10 - 9 = \underline{\quad\quad\quad} \quad \begin{array}{r} -2 \\ \hline \end{array} \quad \boxed{}$$

$$8 - 6 = \underline{\quad\quad\quad}$$



Counting

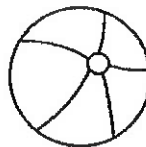
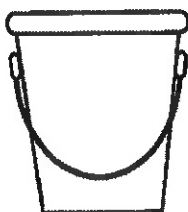
Count the objects. Write your answer on the line below.





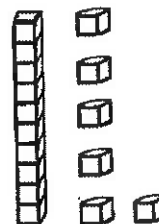
Measurement

Circle the smallest item.



Place Value

Write how many tens and ones you have for each problem.



_____ ten _____ ones = _____
+ _____ = _____



Word Problem

Answer the problem below. Show your work.

Ann had 3 pieces of candy. She gave 1 piece to her brother. How many pieces does she have left?

add

subtract

$\underline{\quad\quad\quad} \square \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$

Decompose Numbers

Using the number below, create 2 addition problems.

$\boxed{3}$

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = 3$$

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = 3$$

Week 2: Day 3

Meaning of Words

Read the word in the box.. Circle the word below that means the same as the word in the box.

large

1. tiny
2. big
3. nice

ABC Order

Put the 6 words in ABC Order.

fruit
grapes

orange
banana

apple
pear

1. _____

2. _____

3. _____

4. _____

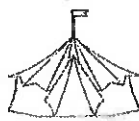
5. _____

6. _____

Categories

Circle the pictures that fit in the category written below.

circus



Sounds (Phonemes)

Circle the word with the same beginning sound as the word in the box.

back

Jack

bag

tip

take

rap

Opposites

Circle the opposites.

small

short

big

sweet

sour

cold

Sentence Construction

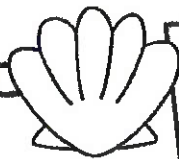
Correct the sentences below. Rewrite them correctly.

1. my sister likes donuts

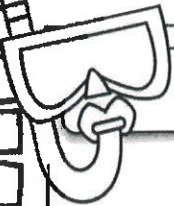
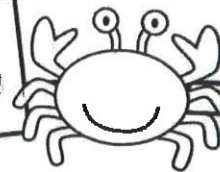
1. _____

2. jessica likes to draw

2. _____



Week 2: Day 3



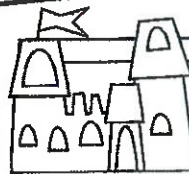
Addition

Find the sums for each problem below.

$$3 + 2 = \underline{\quad\quad} \quad 7$$

$$2 + 1 = \underline{\quad\quad} \quad \begin{array}{r} +3 \\ \hline \end{array}$$

$$4 + 5 = \underline{\quad\quad}$$



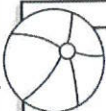
Subtraction

Find the difference for each problem below.

$$10 - 0 = \underline{\quad\quad} \quad 8$$

$$10 - 1 = \underline{\quad\quad} \quad \begin{array}{r} -6 \\ \hline \end{array}$$

$$10 - 2 = \underline{\quad\quad}$$



Counting

Follow the directions in the box below.

Draw 6 smiley faces.



Counting

Fill in the missing numbers.

8, 9, , , 12,

 , , 22, 23,

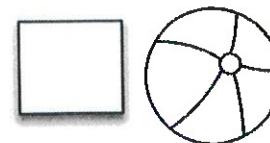
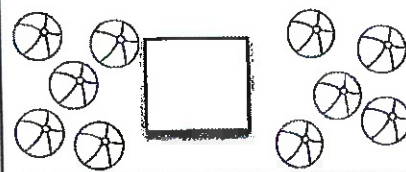
50, , 52, ,

 , 66, , , 69



Comparing Numbers

Fill in the blank with >, <, or =.



Word Problem

Answer the problem below. Show your work.

Max found 7 seashells on Monday and 2 seashells on Tuesday. How many seashells did he find in all?

add

subtract

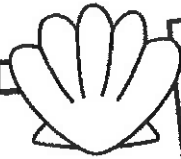
$$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$$

Graphing

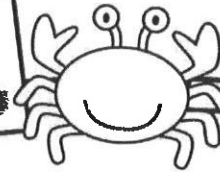
Use the graph below to answer the questions.

	1	2	3	4	5
Pizza					
Burger					

- How many kids chose pizza?
- How many kids chose burgers?
- How many kids voted in all?



Week 3: Day 2



Reading Comprehension

Ben is my dog. He likes to hide. Where is he? Is he in my bedroom? There he is. Ben is under my bed.



Read the story above. Use the story to answer the questions.

1. Who is the main character in the story?

3. Draw a picture of Ben's hiding place.

2. Where did Ben hide?

Sentence Construction

Correct the sentences below. Rewrite them correctly.

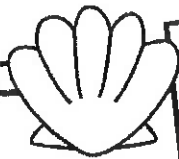
1. who took him home

1. _____

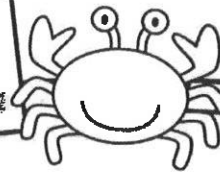
2. did the boys visit you

2. _____





Week 3 Day 2



Addition

Find the sums for each problem below.

$$1 + 3 = \underline{\quad\quad} \quad 4$$

$$6 + 4 = \underline{\quad\quad} \quad \begin{array}{r} +4 \\ \hline \end{array} \quad \boxed{\quad\quad}$$

$$4 + 2 = \underline{\quad\quad}$$



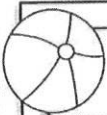
Subtraction

Find the difference for each problem below.

$$10 - 5 = \underline{\quad\quad} \quad 7$$

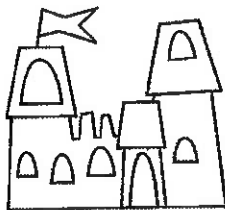
$$9 - 9 = \underline{\quad\quad} \quad \begin{array}{r} -4 \\ \hline \end{array} \quad \boxed{\quad\quad}$$

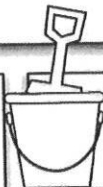
$$8 - 6 = \underline{\quad\quad}$$



Counting

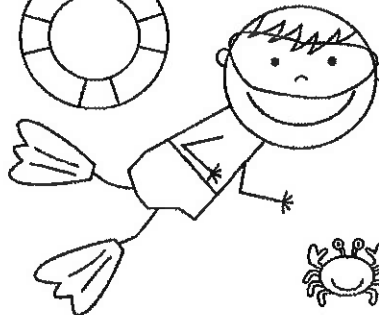
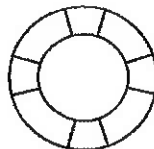
Count the objects. Write your answer on the line below.





Measurement

Circle the smallest picture.



Place Value

Write how many tens and ones you have for each problem.



___ tens ___ ones = ___
+ ___ = ___

Word Problem

Answer the problem below. Show your work.

Kristen went to the beach for 10 days. Her sister went for 3 days. How many more days did Kristen go to the beach than her sister?

add

subtract

$$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$$

Decompose Numbers

Using the number below, create 2 addition problems.

6

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

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

Week 3: Day 3

Meaning of Words

Read the word in the box.. Circle the word below that means the same as the word in the box.

jog

1. run
2. walk
3. tap

ABC Order

Put the 6 words in ABC Order.

rock

sock

dock

lock

mock

crock

1.

4.

2.

5.

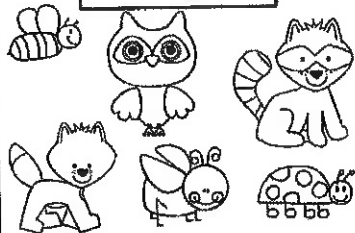
3.

6.

Categories

Circle the pictures that fit in the category written below.

bugs



Sounds (Phonemes)

Circle the word with the same ending sound as the word in the box.

come

home

cap

late

lame

fate

Opposites

Circle the opposites.

first

last

second

false

fake

true

Sentence Construction

Correct the sentences below. Rewrite them correctly.

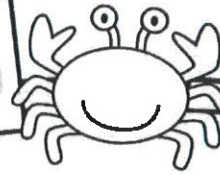
1. july is a hot month

1.

2. I went surfing

2.

Week 3: Day 3



Addition

Find the **sums** for each problem below.

$$1 + 4 = \underline{\quad\quad} \quad 2$$

$$7 + 2 = \underline{\quad\quad} \quad \begin{array}{r} +3 \\ \hline \end{array}$$

$$5 + 5 = \underline{\quad\quad}$$

Subtraction

Find the **difference** for each problem below.

$$4 - 4 = \underline{\quad\quad} \quad 9$$

$$4 - 3 = \underline{\quad\quad} \quad \begin{array}{r} -9 \\ \hline \end{array}$$

$$4 - 2 = \underline{\quad\quad}$$

Counting

Follow the directions in the box below.

Draw 2 boats.

Counting

Fill in the missing numbers.

21, 22, , , 25,

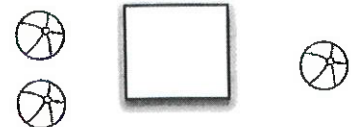
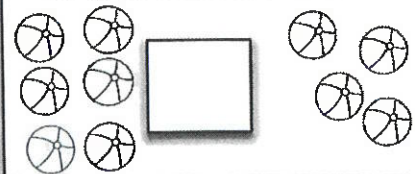
 , , 76, 77,

28, , 30, ,

 , 10, , , 13

Comparing Numbers

Fill in the blank with **>**, **<**, or **=**.



Word Problem

Answer the problem below. Show your work.

Max caught 3 fish on Monday and 4 fish on Wednesday. How many fish did he catch in all?

add
subtract

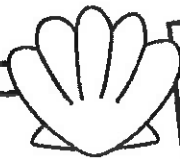
$$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$$

Graphing

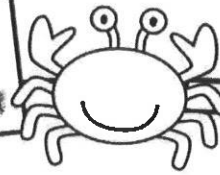
Use the graph below to answer the questions.

	1	2	3	4	5
Beach					
Camping					

- How many went to the beach?
- How many went camping?
- How many went to the beach and camping?



Week 4: Day 2



Reading Comprehension

Sam likes eggs and ham. Pat does not like eggs and ham. Pat hid Sam's food. Sam was sad. He did not know who took his food. Pat gave it back. Now, Sam is happy.



Read the story above. Use the story to answer the questions.

1. Who are the characters in the story?

2. What does Sam like to eat?

3. What does Pat do to Sam?

4. How does Sam feel at the end of the story?

Sentence Construction

Correct the sentences below. Rewrite them correctly.

1. january is cold

1.

2. his shirt is blue and red

2.



Week 4: Day 3

Meaning of Words

Read the word in the box.. Circle the word below that means the same as the word in the box.

listen

1. talk
2. whisper
3. hear

ABC Order

Put the 6 words in ABC Order.

lame

same

fame

came

fame

game

1. _____

4. _____

2. _____

5. _____

3. _____

6. _____

Categories

Circle the pictures that fit in the category written below.

cold



Sounds (Phonemes)

Circle the word with the same middle sound as the word in the box.

box

bat

sock

hill

sit

bill

Opposites

Circle the opposites.

hot

warm

cold

in

here

out

Sentence Construction

Correct the sentences below. Rewrite them correctly.

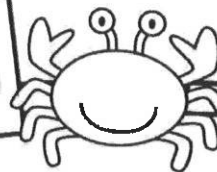
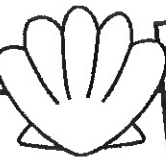
1. meg called yesterday

1. _____

2. did you see the bear

2. _____

Week 4: Day 3



Addition

Find the sums for each problem below.

$$3 + 6 = \underline{\quad\quad} \quad 8$$

$$1 + 4 = \underline{\quad\quad} \quad \begin{array}{r} +1 \\ \hline \end{array} \quad \boxed{\quad\quad}$$

$$3 + 0 = \underline{\quad\quad}$$

Subtraction

Find the difference for each problem below.

$$10 - 2 = \underline{\quad\quad} \quad 2$$

$$10 - 1 = \underline{\quad\quad} \quad \begin{array}{r} -0 \\ \hline \end{array} \quad \boxed{\quad\quad}$$

$$10 - 0 = \underline{\quad\quad}$$

Counting

Follow the directions in the box below.

Draw 4 ice creams.

Counting

Fill in the missing numbers.

27, 28, , , 31,

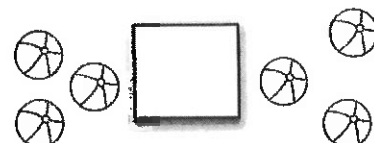
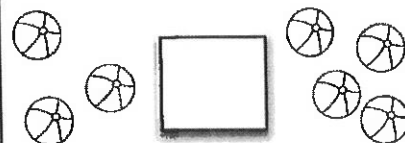
 , , 85, 86,

43, , 45, ,

 , 2, , , 5

Comparing Numbers

Fill in the blank with >, <, or =.



Word Problem

Answer the problem below. Show your work.

Cam ate 3 eggs and 2 pieces of bacon. How much did he eat in all?

add
subtract

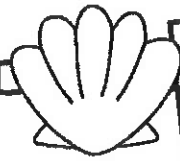
$$\underline{\quad\quad} \begin{array}{r} + \\ - \end{array} \underline{\quad\quad} = \underline{\quad\quad}$$

Graphing

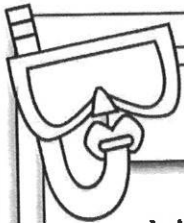
Use the graph below to answer the questions.

	1	2	3	4	5
Cats					
Dogs					

- How many chose cats?
- How many chose dogs?
- How many voted in all?



Week 5: Day 2



Reading Comprehension

Nick and Tim made a pizza. They put cheese on it. Then, they put the pizza in the oven. When the pizza is done, Nick and Tim take it out. Time to eat! Yum! The pizza is good!



Read the story above. Use the story to answer the questions.

1. Who are the characters in the story?

2. What were they cooking?

3. Where do they put the pizza?

4. What do you think they did after they ate the pizza?

Sentence Construction

Correct the sentences below. Rewrite them correctly.

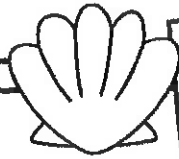
1. we ate chicken

1. _____

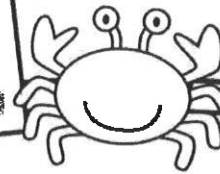
2. can i go home

2. _____





Week 5: Day 2



Addition

Find the sums for each problem below.

$$8 + 0 = \underline{\quad\quad\quad} \quad 6$$

$$7 + 2 = \underline{\quad\quad\quad} \quad \begin{array}{r} +3 \\ \hline \end{array}$$

$$2 + 2 = \underline{\quad\quad\quad}$$



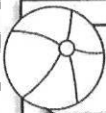
Subtraction

Find the difference for each problem below.

$$7 - 4 = \underline{\quad\quad\quad} \quad 5$$

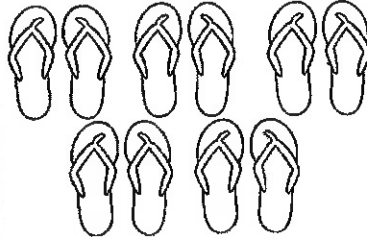
$$10 - 9 = \underline{\quad\quad\quad} \quad \begin{array}{r} -2 \\ \hline \end{array}$$

$$6 - 1 = \underline{\quad\quad\quad}$$



Counting

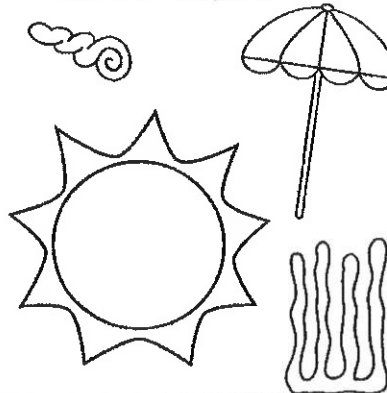
Count the objects. Write your answer on the line below.





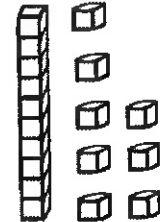
Measurement

Circle the largest picture.



Place Value

Write how many tens and ones you have for each problem.



_____ ten _____ ones = _____
_____ + _____ = _____



Word Problem

Answer the problem below. Show your work.

Nan has 6 flowers. She gave 4 to her sister. How many flowers does she have left?

add
subtract

=

Decompose Numbers

Using the number below, create 2 addition problems.

8

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = 8$$

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = 8$$

Week 5: Day 3

Meaning of Words

Read the word in the box.. Circle the word below that means the same as the word in the box.

sick

1. well
2. ill
3. fun

ABC Order

Put the 6 words in ABC Order.

pen
desk

book
stapler

glue
eraser

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

Vowels

Circle the words with short vowels.

tame	mat
cab	late
bat	bite
came	lab
tack	take

Sounds (Phonemes)

Circle the word with the same beginning sound as the word in the box.

hat

mat hall

apple

sap ant

Opposites

Circle the opposites.

high

low up

full

empty care

Sentence Construction

Correct the sentences below. Rewrite them correctly.

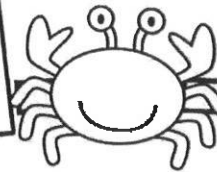
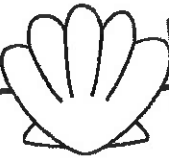
1. what did you eat

1. _____

2. the tree is tall

2. _____

Week 6: Day 1



Syllables

Put the 6 words in the correct box.

runner

eats

draws

taken

watch

drawing

1 syllable

2 syllables

ABC Order

Put the 6 words in ABC Order.

flock

block

rock

sock

clock

dock

1.

2.

3.

4.

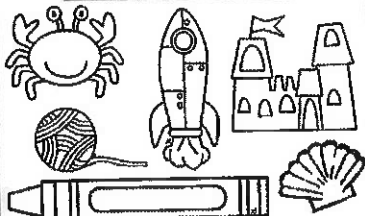
5.

6.

Categories

Circle the pictures that fit in the category written below.

Beach



Rhyming Words

Write 2 words that rhyme with the word in the box below.

pack

1.

2.

Letters

Circle the uppercase letters.

R	r	o	Q
t	V	x	M
l	C	T	p
I	z	R	z
u	B	A	b

Sentence Construction

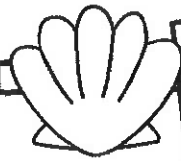
Correct the sentences below. Rewrite them correctly.

1. the big moose is brown

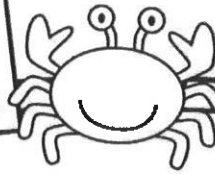
1.

2. they like to draw

2.



Week 6: Day 2



Reading Comprehension

Lisa puts on a hat and coat. It is cold. She wants to build a snowman. Her snowman is big. Lisa is cold. Time to go inside and sit by the fire.



Read the story above. Use the story to answer the questions.

1. Who is the character in the story?

2. Why does Lisa put on a hat and coat?

3. What does Lisa do?

4. What does Lisa do after she builds the snowman?

Sentence Construction

Correct the sentences below. Rewrite them correctly.

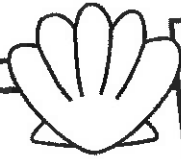
1. i left my book at school

1.

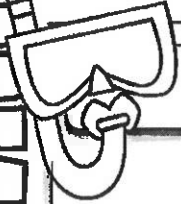
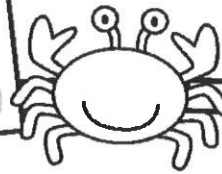
2. did she ride the horse

2.





Week 6: Day 2



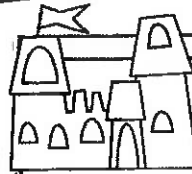
Addition

Find the sums for each problem below.

$$0 + 6 = \underline{\quad\quad} \quad 5$$

$$5 + 2 = \underline{\quad\quad} \quad \begin{array}{r} +1 \\ \hline \end{array} \quad \boxed{\quad\quad}$$

$$3 + 6 = \underline{\quad\quad}$$



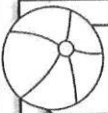
Subtraction

Find the difference for each problem below.

$$9 - 6 = \underline{\quad\quad} \quad 5$$

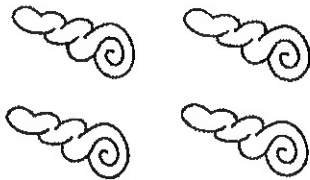
$$8 - 3 = \underline{\quad\quad} \quad \begin{array}{r} -3 \\ \hline \end{array} \quad \boxed{\quad\quad}$$

$$8 - 7 = \underline{\quad\quad}$$



Counting

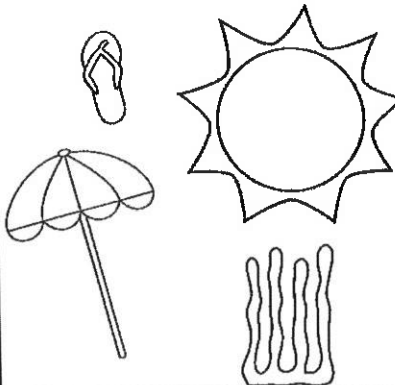
Count the objects. Write your answer on the line below.





Measurement

Circle the smallest picture.



Place Value

Write how many tens and ones you have for each problem.



____ ten ____ ones = ____
____ + ____ = ____

Word Problem

Answer the problem below. Show your work.

Matt hit 8 balls Monday and 1 ball Tuesday. How many balls did Matt hit in all?

add

subtract

$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$

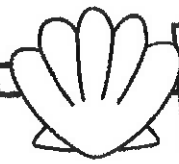
Decompose Numbers

Using the number below, create 2 addition problems.

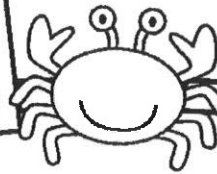
$\boxed{7}$

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

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



Week 7: Day 2



Reading Comprehension

Cam is a rabbit. He likes carrots. Cam went to find a carrot. He hopped down a hill. There is a carrot. Oh, no! It is an orange stick. Cam is sad.



Read the story above. Use the story to answer the questions.

1. Who is the main character in the story?

2. What does Cam like to eat?

3. What was the surprise?

4. How did Cam feel?

5. Why was Cam sad?

Sentence Construction

Correct the sentences below. Rewrite them correctly.

1. debbie ate meatloaf

1. _____

2. can you call her tonight

2. _____





Congratulations!!!
You completed
your packet!

