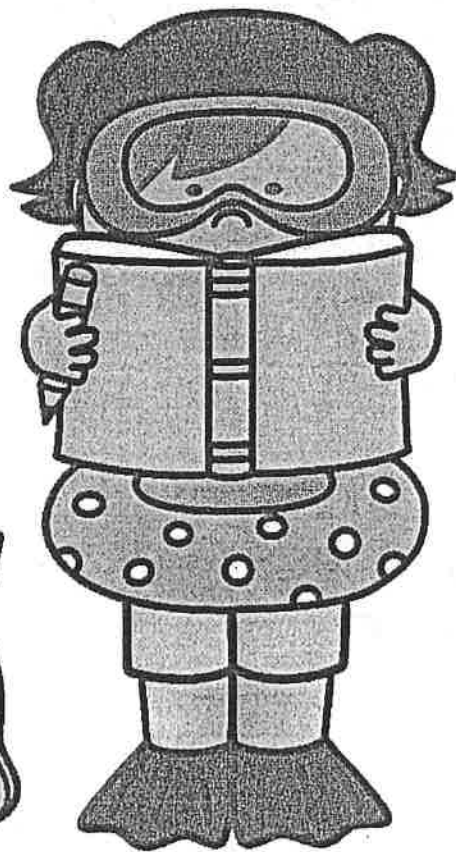
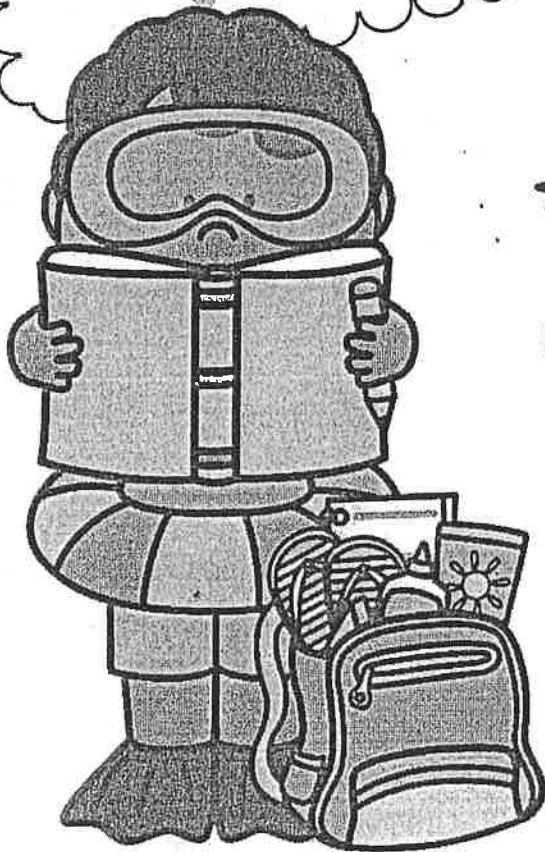
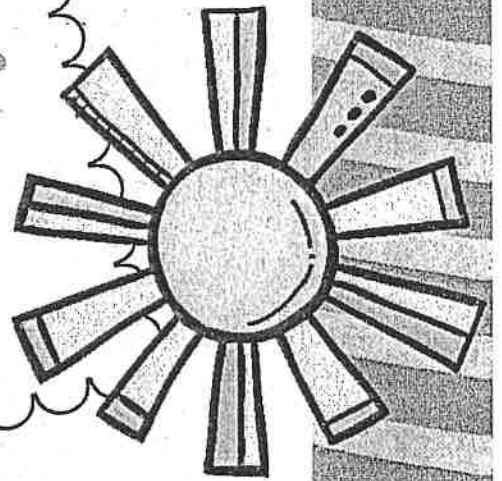


Name: \_\_\_\_\_

# Summer Work



-For 3<sup>rd</sup> graders heading into  
4<sup>th</sup> grade-

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$$

**D****4****2**

## Fifty division facts

$$\begin{array}{r} 2 \overline{)16} \\ 8 \overline{)24} \\ 7 \overline{)14} \\ 6 \overline{)54} \\ 6 \overline{)30} \\ 7 \overline{)56} \\ 5 \overline{)40} \\ 8 \overline{)64} \\ 9 \overline{)9} \\ 9 \overline{)81} \end{array}$$

$$\begin{array}{r} 6 \overline{)30} \\ 4 \overline{)28} \\ 2 \overline{)18} \\ 3 \overline{)27} \\ 8 \overline{)32} \\ 4 \overline{)36} \\ 6 \overline{)18} \\ 9 \overline{)72} \\ 5 \overline{)45} \\ 2 \overline{)8} \end{array}$$

$$\begin{array}{r} 6 \overline{)24} \\ 8 \overline{)16} \\ 7 \overline{)42} \\ 9 \overline{)27} \\ 6 \overline{)48} \\ 3 \overline{)21} \\ 9 \overline{)63} \\ 9 \overline{)45} \\ 8 \overline{)8} \\ 2 \overline{)10} \end{array}$$

$$\begin{array}{r} 2 \overline{)2} \\ 5 \overline{)20} \\ 9 \overline{)36} \\ 8 \overline{)48} \\ 2 \overline{)14} \\ 6 \overline{)12} \\ 7 \overline{)63} \\ 5 \overline{)35} \\ 8 \overline{)0} \\ 7 \overline{)21} \end{array}$$

$$\begin{array}{r} 8 \overline{)40} \\ 4 \overline{)32} \\ 7 \overline{)35} \\ 5 \overline{)10} \\ 8 \overline{)56} \\ 6 \overline{)0} \\ 9 \overline{)54} \\ 2 \overline{)12} \\ 6 \overline{)42} \\ 9 \overline{)18} \end{array}$$



# Summer Math Work

Solve the following problems using your favorite strategy.

$431 + 219 = \underline{\hspace{2cm}}$

$622 + 317 = \underline{\hspace{2cm}}$

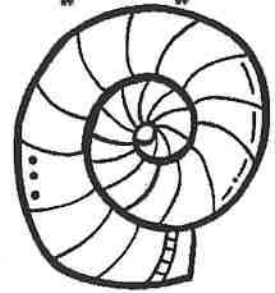
$555 + 987 = \underline{\hspace{2cm}}$

$329 + 716 = \underline{\hspace{2cm}}$

Caroline wanted to read 1,500 pages over the summer. In June, she read 960 pages. How many more pages does she need to read to meet her summer goal?



# Summer Math Work



Let's practice multiplication facts!

$5 \times 6 = \underline{\quad\quad\quad}$   $7 \times 7 = \underline{\quad\quad\quad}$   $8 \times 3 = \underline{\quad\quad\quad}$

$4 \times 9 = \underline{\quad\quad\quad}$   $2 \times 12 = \underline{\quad\quad\quad}$   $6 \times 6 = \underline{\quad\quad\quad}$

$9 \times 6 = \underline{\quad\quad\quad}$   $4 \times 3 = \underline{\quad\quad\quad}$   $11 \times 8 = \underline{\quad\quad\quad}$

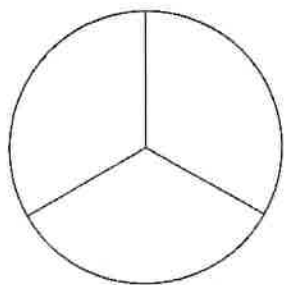
$5 \times 8 = \underline{\quad\quad\quad}$   $7 \times 6 = \underline{\quad\quad\quad}$   $8 \times 2 = \underline{\quad\quad\quad}$

$4 \times 4 = \underline{\quad\quad\quad}$   $9 \times 7 = \underline{\quad\quad\quad}$   $12 \times 6 = \underline{\quad\quad\quad}$

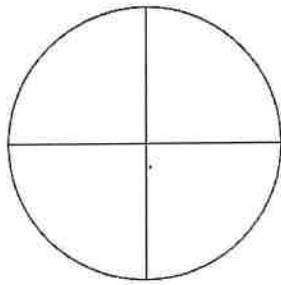
Write a multiplication story problem. Then, solve it and show your work.

# Summer Math Work

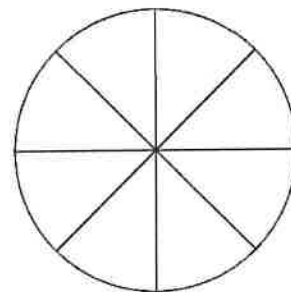
Fun with fractions!



Shade in  $\frac{2}{3}$  of the circle.



Shade in  $\frac{1}{4}$  of the circle.



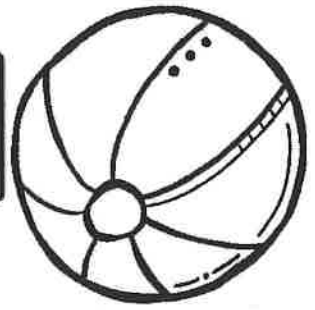
Shade in  $\frac{6}{8}$  of the circle.



Draw a dot where  $1\frac{1}{4}$  is located on the number line.

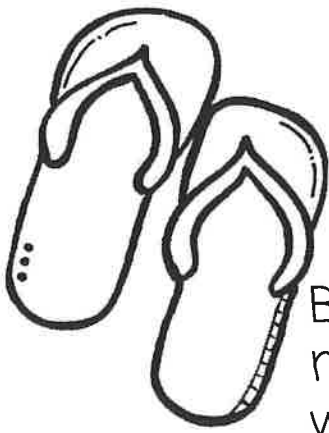
Calvin's family ordered a pizza for dinner. They ate  $\frac{7}{8}$  of the pizza. What fraction of the pizza is left? Draw a picture to show your work.

# Summer Math Work



Solve the following division word problems.

1. Sam baked 64 cookies for his neighborhood block party. He wanted to give an equal number of cookies to each house in the neighborhood. There were a total of 8 houses. How many cookies will each family receive?
2. Katie had a lemonade stand over the summer. She sold large cups of lemonade for \$3 each. If she made a total of \$45 over the summer, how many large cups of lemonade did she sell?
3. Nicholas went on a week-long snorkeling trip. He saw a total of 42 fish. If he saw the same number of fish each day, how many did he see each day?



# Summer Math Work

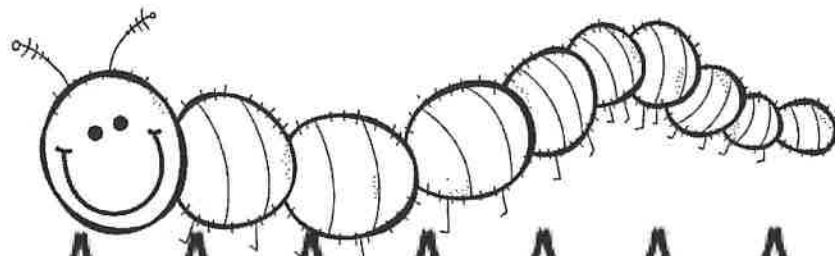
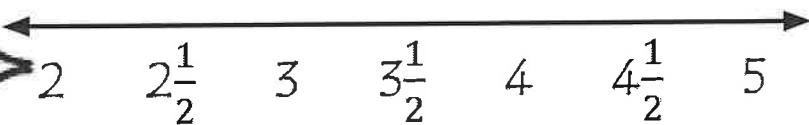
Brad spent the first Saturday of summer break measuring caterpillars that he found outside. He wrote the length of each caterpillar in the table below.

Caterpillar 1	2 $\frac{1}{2}$ inches	Caterpillar 6	4 inches
Caterpillar 2	3 $\frac{1}{2}$ inches	Caterpillar 7	3 $\frac{1}{2}$ inches
Caterpillar 3	2 $\frac{1}{2}$ inches	Caterpillar 8	2 $\frac{1}{2}$ inches
Caterpillar 4	3 inches	Caterpillar 9	3 inches
Caterpillar 5	4 $\frac{1}{2}$ inches	Caterpillar 10	4 inches

Now, display the data on the line plot below.

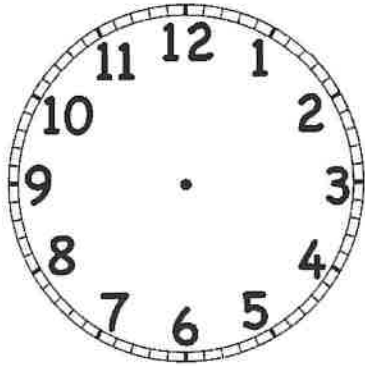
Write 2 things that you learned from the line plot.

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_

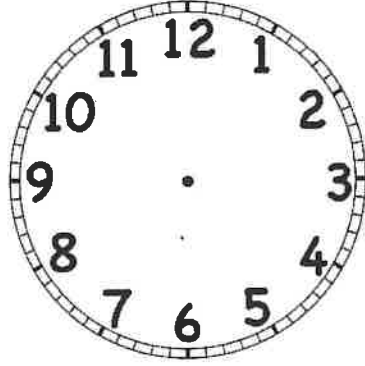


# Summer Math Work

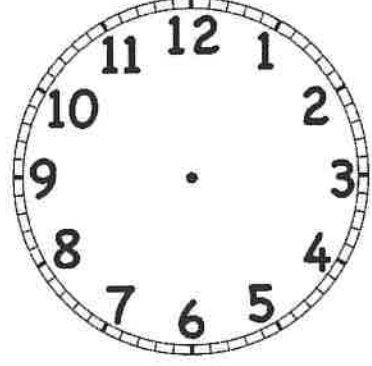
Show the following times on each clock.



10:35

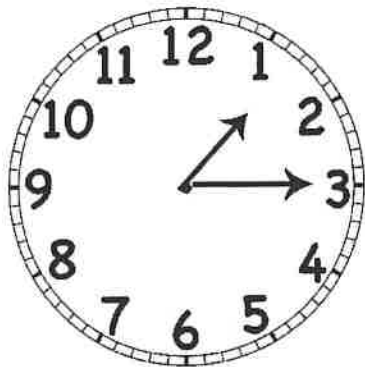


2:15

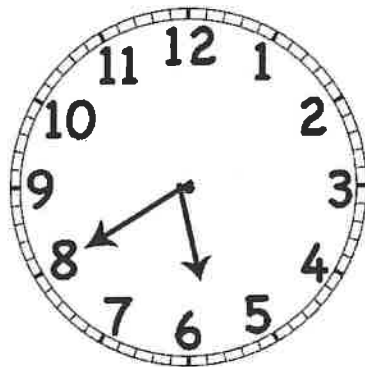


6:20

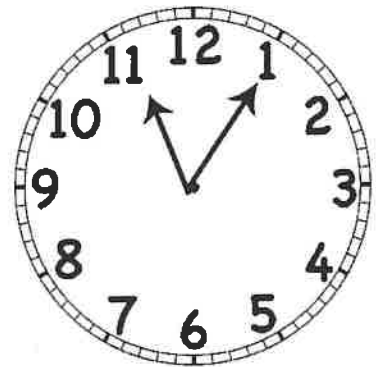
Write the time shown on each clock.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

Jessica's soccer practice began at 2:40 p.m. It lasted for 1 hour and 25 minutes. What time did her practice end?

# Summer Economics

Imagine you opened a lemonade stand for the summer. You need to decide how much you will charge for each cup of lemonade to make sure that you make a profit (money).

## Cost of supplies:

Lemons - \$20

Cups - \$10

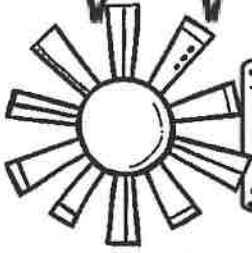
Sugar - \$15

Your parents lend you the \$45 you need to buy the supplies but they said you will have to pay them back at the end of the summer.



During summer break you sell 100 cups of lemonade! How much will you have to charge for each cup to make your money back that you spent on supplies and make extra money? Show your work below and explain your answer.

How much money did you make from your lemonade stand after paying your parents back for the supplies?



# Summer Reading

Read a **fiction** story and fill out the following graphic organizer.

Characters:

Setting:

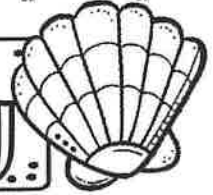
Problem:

Solution:

What was your favorite part of the story and why?



# Summer Reading

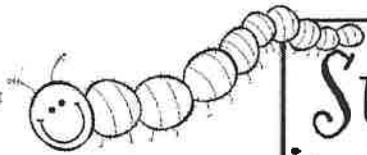


Read a **fiction** story. Draw a picture of your character in the middle square and then write a character trait in each of the other squares.


Choose one character trait and explain, with evidence from the text, why your character displays that trait.

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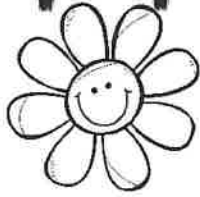


# Summer Reading

Choose a **nonfiction** book and fill out the following chart. Remember, you need to find evidence **from the text** to support your main idea.

Main Idea:		
Supporting Detail #1:	Supporting Detail #2:	Supporting Detail #3:

Draw a picture representing the main idea of your book.



# Summer Reading

Choose a **nonfiction** book and write 5 important facts that you learned from reading the book.

1.

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2.

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3.

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4.

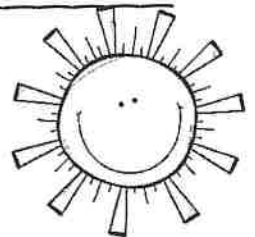
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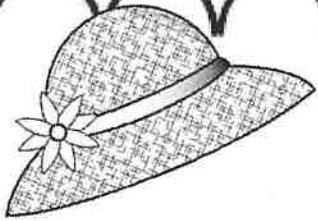
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5.

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# Summer Poetry

A haiku poem is written with 5 syllables in the first line, 7 syllables in the second line, and 5 syllables again in the third line. Here is an example of a haiku poem written about winter.

Snowy, snowy day  
Cold outside but we can play  
Sparkling, fluffy snow

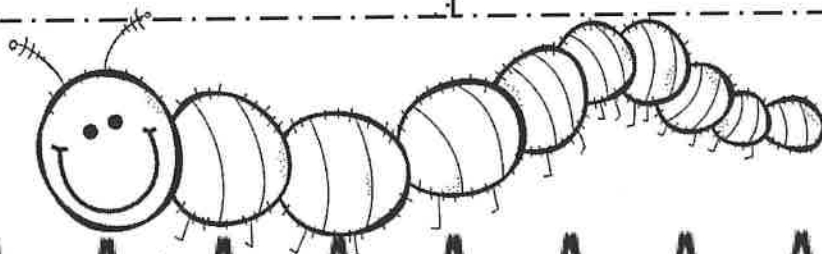
Now, it's your turn! Write a haiku poem about the following topics:

Swimming

Vacation

Summer

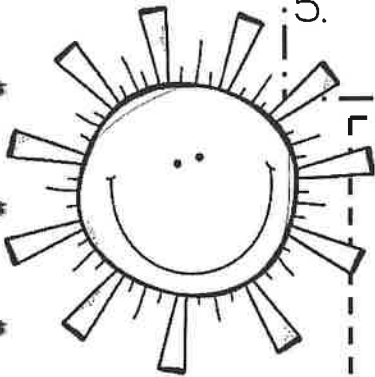
Sunshine



# Summer Poetry

A cinquain poem has 5 lines.

1. Title (noun)
2. Description (2 adjectives)
3. Action (3 -ing words)
4. Feeling phrase (4 words)
5. Another word that describes the title (1 word)



## Example:

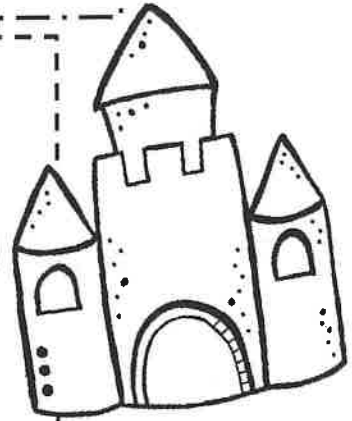
Beach

Sunny, sandy

Splashing, playing, relaxing

Feeling warm in the sun

Paradise



Now, write a cinquain poem of your own. Make sure it is related to summer.

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# Summer Writing

If you could go anywhere on vacation over summer break, where would you go and why?

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Draw an illustration below to show where you want to go!









# Summer Science

With your parents permission, head outside and find an animal or insect to observe.

Animal/insect name: \_\_\_\_\_

What are 2 things you observed the animal/insect doing?

1 \_\_\_\_\_

\_\_\_\_\_

2 \_\_\_\_\_

\_\_\_\_\_

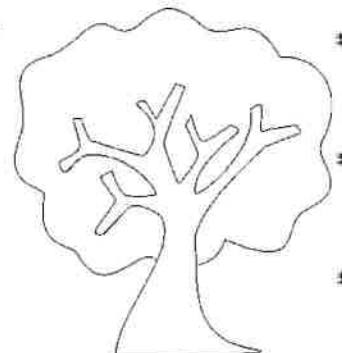
How does the animal/insect adapt to the environment?

\_\_\_\_\_

\_\_\_\_\_

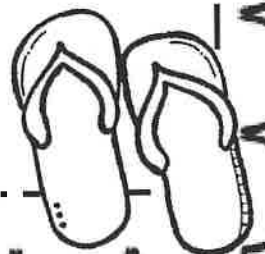
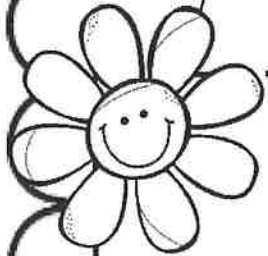
Where does your animal/insect live? \_\_\_\_\_

Draw a picture below of your animal/insect.



# Summer Art

Create a detailed illustration showing the best part of your summer break. Add lots of details and take your time.



# Summer Fun!

Choose a special moment of your summer break and fill in your five senses.

What do you see?

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What do you hear?

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What do you smell?

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What do you taste?

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What do you feel?

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# Summer Work Packet Certificate

Presented to:

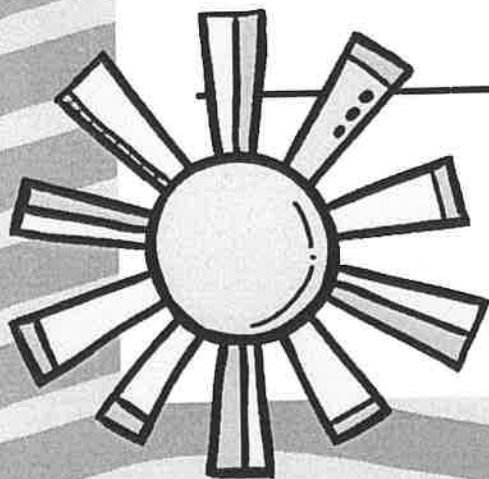
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Date:

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Signed:

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Way to go!

