SUMMER PACKET

Name: _____

1 Identify if the underlined phrase is a cause or an effect.

<u>**I rarely flossed my teeth**</u> **so I got two cavities**.

(A) cause   (B) effect

2 Write your own cause for the given effect.
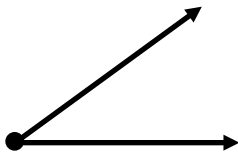
Cause: _____

_____

Effect: **The baby started crying**.

3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
Ms. brown said, Have a great summer!"

_____

4 Draw a line to match the word to the correct picture.

bored •

board •

5 Complete the sentence by circling the correct word from the pair of homophones.

Turn on the _____ fan if you get hot.

(A) sealing   (B) ceiling

6 Write each number in expanded form.

497: _____

2,053: _____

7 What type of angle is shown?

(A) right angle
(B) obtuse angle
(C) acute angle

8 Write two different multiplication facts for each fact family.

6, 8, 48   _____ × _____ = _____

_____ × _____ = _____

9 Diego has 4 times as many marbles as Claire. If Claire has 6 marbles, how many marbles does Diego have?

Answer: _____

10 Mandy gets 2 times the allowance that Jeff gets. If Mandy gets $10 per week, how much money does Jeff get?

Answer: _____

1 Identify if the underlined phrase is a cause or an effect.

Chris missed one day of summer camp because he was sick.

(A) cause   (B) effect

2 Write your own cause for the given effect.

Cause: _____

_____

Effect: **We stayed inside all day.**

3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
I bought three book last wednsday.

_____

4 Draw a line to match the word to the correct picture.

waste •   •

waist •   •

5 Complete the sentence by circling the correct word from the pair of homophones.

We have to ____ in line for the ride.

(A) wait   (B) weight

6 Cross out the factor that does not belong to the number 24.

3   4   6   7   8

7 Write the next three numbers and the rule for each pattern.

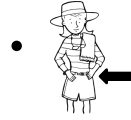71, 66, 61, 56, 51, 46, _____, _____, _____

Rule: _____

8
$$92 + 27$$ $$56 + 4$$ $$43 - 28$$

9 Demetri brings $25 to the county fair. He spends $9 on his lunch and $4 on games. Then, his mom gives him $5. How much money does Demetri have now?

Answer: _____

10 Carly has 46 jelly beans. She shares them equally between her 6 friends and then keeps the leftovers for herself. How many jelly beans will Carly get?

Answer: _____

1 Identify if the underlined phrase is a cause or an effect.

We turned on the air conditioning because it was so hot outside.

Ⓐ cause   Ⓑ effect

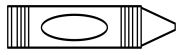**2** Write your own cause for the given effect.

Cause: **Nando forgot his sunscreen.**

Effect: _____

_____

3 Write the words in order to make a complete sentence.

| raven | for | thirsty | desperate | the | water | was |

_____

4 Draw a line to match the word to the correct picture.

piece •   • <image showing pie>

peace •   • <image showing peace symbol>

5 Complete the sentence by circling the correct word from the pair of homophones.

The _____ is the leader of the school.

Ⓐ principle   Ⓑ principal

6 Draw a line of symmetry on each object.

7 Write >, <, or = to compare each pair of numbers.

4,872 ◯ 4,839

26,953 ◯ 27,034

8

8	6	3	7
× 7	× 2	× 3	× 4

9 On Monday, 1,796 people visit the mall. On Tuesday, 2,384 people visit the mall. How many people visit the mall in all?

Answer: _____

10 In one day, Keira takes 8,279 steps and Grace takes 6,542 steps. How many more steps does Keira take than Grace?

Answer: _____

1 Identify if the underlined phrase is a cause or an effect.

Since the stove is broken, we are going out to eat tonight.

(A) cause   (B) effect

2 Write your own cause for the given effect.

Cause: **Regina fell off her bike.**

Effect: _____

_____

3 Write the words in order to make a complete sentence.

| newborn | eat | caterpillars | plants | milkweed |

_____

4 Draw a line to match the word to the correct picture.

bare •   • 🐻

bear •   • 🦶

5 Complete the sentence by circling the correct word from the pair of homophones.

The joke did not make any ____ to me.

(A) sense   (B) scents

6 Round to the nearest ten.

53 _____   99 _____

746 _____   482 _____

7 Write the perimeter of the shape.

58 cm
64 cm

_____

8

2)24   7)63   9)45   3)21

9 Elton drives 55 miles per hour. How many miles will he drive in 8 hours?
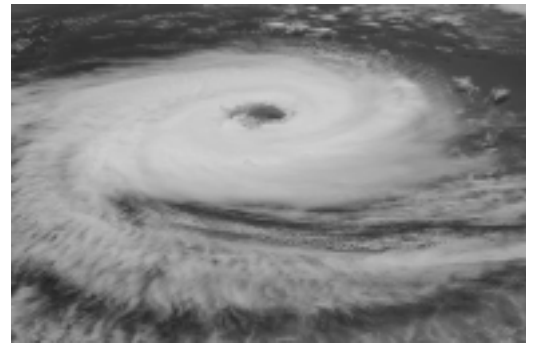
Answer: _____

10 Mina has 462 flowers. If she wants to put 9 flowers in each vase, how many full vases will she have? How many flowers will she have left over?

Full vases: _____   Leftover flowers: _____

Hurricanes

Hurricanes are enormous storms that can be up to 600 miles across. Over the open ocean, a hurricane travels 10-20 miles per hour. Hurricanes rotate around the "eye," which is the center of the storm. The direction of the storms's rotation depends upon the location of the hurricane. Hurricanes in the northern hemisphere (north of the equator) rotate in a counterclockwise direction around the eye. Hurricanes in the southern hemisphere (south of the equator) rotate in a clockwise direction around the eye. While the wind speeds outside the eye of the storm can gust up to 200 miles per hour, the eye remains calm with only light winds.

Specific conditions must exist for hurricanes to form. First, the ocean water must be at least 80°F. The warm ocean water causes evaporation making the air moist. The warm, moist air rises, causing air from surrounding areas to be sucked in. This air also becomes warm and moist, and rises too, beginning a continuous cycle that forms clouds. Next, a special force called the "Coriolis Force" causes the whole system of clouds and wind to spin and grow. As the speed increases with the spin of the wind, an eye forms in the center of the storm. Once the wind speeds reach 74 miles per hour, the storm is considered a hurricane.

When hurricanes hit land, they are weakened because they no longer have the warm ocean waters as their source of energy. Even though the hurricanes are weakened upon reaching land, the storms are still strong. Heavy rain, strong winds, and large waves can damage buildings, trees, and cars. Hurricanes often hurt people and animals and sometimes even cause deaths. However, there are many things people can do to stay safe during a hurricane. First, stay away from flood-prone areas, but if you don't live on higher ground, go to a shelter. Next, always stay indoors since there is a lot of flying debris from the strong winds. Also, if an **evacuation** is called, that means it's too dangerous to stay and you should leave the area immediately.

Respond to each prompt about the reading passage using a complete sentence.

1 In what type of genre does the passage belong?

_____

_____

2 What is the main idea of the passage?

_____

_____

_____

3 Write two details about the "eye" of a hurricane.

_____

_____

_____

4 In the last sentence of the passage, what does "evacuation" mean?

_____

_____

_____

5 In your own words, explain how hurricanes form.

_____

_____

_____

_____

_____

_____

6 Use a protractor to measure the angle.

_____

7 Complete the pattern.

_____

8 Write the missing number in each box.
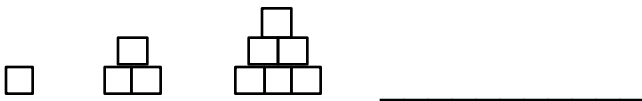
$7 \times \boxed{} = 56$ $21 = \boxed{} \times 3$

9 Jermaine's flight is 180 minutes long. How many hours does he spend flying?

Answer: _____

10 The movie is 2 hours and 15 minutes long. If the movie begins at 5:30 p.m., what time will it be when the movie is over?

Answer: _____

50 DAY SUMMER MATH CHALLENGE!

Date:

Today's numbers are _____ and _____.

① Find the sum:

② Find the difference:

③ Round both to the thousands place:

④ Compare using <, >, =

⑤ Write the sum in word form:

⑥ Write the sum in expanded form:

⑦ Multiply the first number by ___.

⑧ Divide the second number by ___.

Pick any 1 digit number!

⑨ Skip count challenge! Count out loud to a partner or write it on paper and quiz yourself!

Monday- by 3's and 4's

Tuesday- by 6's and 7's
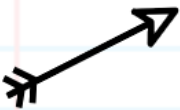
Wednesday- by 8's and 9's

Thursday- by 12's

Friday- by choice!

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
June	2,319 5,429	4,302 9,584	5,485 7,847	9,076 6,143	1 5,483 8,623	2
3	4 4,078 3,987	5 1,293 1,094	6 9,483 8,473	7 5,483 7,218	8 6,593 8,138	9
10	11 7,492 8,482	12 3,472 2,384	13 1,239 9,374	14 4,586 7,234	15 6,583 5,083	16
17	18 4,000 2,234	19 5,694 3,298	20 9,408 8,593	21 3,485 8,723	22 7,349 7,987	23
24	25 5,495 7,349	26 8,349 9,234	27 7,000 3,492	28 5,439 4,231	29 5,439 3,593	30

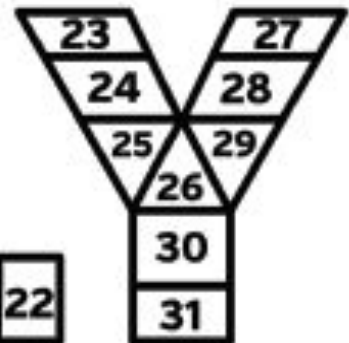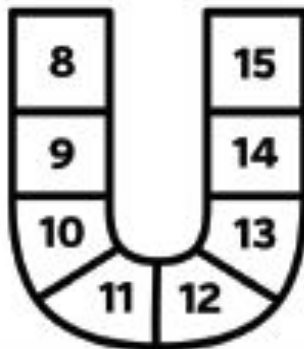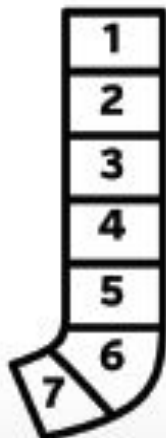| Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 July	2 6,439 9,350	3 3,495 9,007	4 6,958 7,324	5 8,328 5,342	6 2,395 7,684	7
8	9 8,000 5,324	10 4,523 7,324	11 4,324 6,459	12 2,965 8,322	13 8,490 3,486	14
15	16 2,000 1,329	17 7,424 2,398	18 7,435 4,398	19 8,000 7,342	20 9,342 2,968	21
22	23 7,342 3,967	24 7,432 5,348	25 6,000 2,348	26 8,539 7,348	27 6,435 2,496	28
29	30 6,938 9,000	31 7,439 4,234	5,345 9,123	3,496 8,341	5,008 3,495	

Summer Reading CHALLENGE

Dear students! This summer we want you to take time to read every day. Track your progress 3 different ways. To participate in these challenges, keep track of what you are reading. Every time you finish a book, write down the title and a few details on your log. Most important - Have Fun Reading!!!

Challenge #1:

Read for at least 15 minutes each day. Color in each day in June and July that you meet your reading goal. These habit trackers will help you to keep up with your progress.

JUNE

1 2 3 4 5 6 7
8 9 10 11 12 13 14 15
16 17 18 19 20 21 22 23
24 25 26 27 28 29 30

JULY

1 2 3 4 5 6 7
8 9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29 30 31
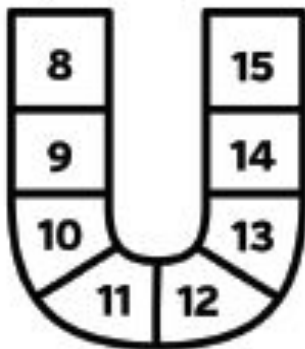
Summer Reading CHALLENGE

Challenge #2:

Book Bingo! Use the BINGO board to select books to read. The goal is to complete 5 in a row, or for a bigger challenge-Blackout!
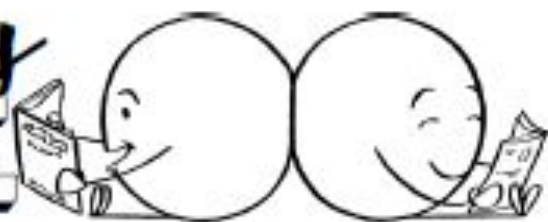
Read a mystery!	Read a Graphic Novel	Read a book about Adventure	Free Choice	Read a NON-FICTION book on Any topic
Read a NON-FICTION book on Any topic	Read a book about History	Free Choice	Read a Graphic Novel	Read a Biography
Free Choice	Read a FICTION book on any topic	Read a book on Animals	Read a book that is a part of a series	Read a Graphic Novel
Read a Graphic Novel	Read a book about Sports	Read a NON-FICTION book on Any topic	Read a book about Fantasy	Free Choice
Read a book about Character	Free Choice	Read a Graphic Novel	Read a FICTION book on any topic	Read a book about Technology

Challenge #3:

Color in 1 book spine for every book that you have successfully read this summer.

Summer Reading CHALLENGE

Date	Title	What was the book about?	Rating
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5

Summer Reading CHALLENGE

Date	Title	What was the book about?	Rating
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5
			___/5