

Summer Packet

Fifth Grade



Monday, Week 1

MATH

What percentage of the shops is sunny? How many shops...

Thursday, Week 4

MATH

Draw the following...

Wednesday, Week 3

MATH

Calculate the perimeter of the following shapes.

Friday, Week 1

MATH

Round the amounts to the nearest 1,000 dollars (\$1-14) and the nearest 10,000 dollars (\$15-28).

1	\$1,764.87	15	\$23,764.87
2	\$4,235.16	16	\$33,231.16
3	\$1,432.01	17	\$4,170.01
4	\$6,456.80	18	\$62,456.80
5	\$7,432.32	19	\$68,300.52
6	\$5,078.07	20	\$3,304.00
7	\$6,789.11	21	\$8,955.11
8	\$3,341.83	22	\$07,029.45
9	\$1,014.10	23	\$2,323.10
10	\$2,343.77	24	\$8,332.77
11	\$3,304.18	25	\$22,341.18
12	\$2,004.81	26	\$408,773.85
13	\$7,283.18	27	\$9,602.18
14	\$9,348.83	28	\$672,433.82

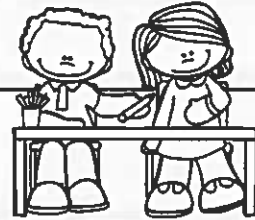
Color the picture by matching the pairs of equal...

Write 10 adjectives that you would NEVER use to describe a cat.

Teaching



Wednesday, Week 1



MATH

Write the value of the underlined numbers.

56.3 <u>4</u> 5		134, <u>2</u> 56	
1 <u>9</u> 6.409		44,552. <u>9</u> 8	
109,576. <u>0</u> 9		76,4 <u>5</u> 9.003	
23, <u>9</u> 57.22		67.8 <u>3</u> 4	
489,093. <u>4</u> 8 <u>2</u>		10 <u>0</u> ,000.4	
7,945. <u>3</u>		56,409.8 <u>9</u> 6	
<u>1</u> 2,123.498		1,453,876.08	
<u>2</u> 45,128.04		1,473,0 <u>9</u> 8.958	
6.7 <u>0</u> 4		1,1 <u>2</u> 4,511.008	
<u>2</u> 0,845.009		8,111,654. <u>0</u> 9	
176,45 <u>6</u> .0		9, <u>3</u> 12,010.711	

ELA

What does the idiom mean? Fill out the information below.



IDIOM: *keep your finger on the pulse*

ILLUSTRATION OF LITERAL MEANING:

ILLUSTRATION OF ACTUAL MEANING:

WHAT DOES THE IDIOM MEAN?

WRITE THE IDIOM IN A SENTENCE:

Monday, Week 2



MATH

Work out the rule to each number sequence. Add more numbers to the sequence.

1, 4, 9, 16,
WHAT IS THE RULE OF THE NUMBER SEQUENCE?

3, 4, 6, 9, 13,
WHAT IS THE RULE OF THE NUMBER SEQUENCE?

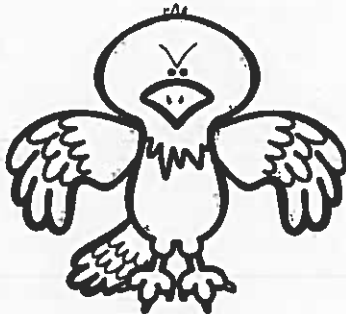
2, 4, 8, 16, 32,
WHAT IS THE RULE OF THE NUMBER SEQUENCE?

5, 11, 23, 47,
WHAT IS THE RULE OF THE NUMBER SEQUENCE?

10, 11, 13, 14, 16, 17, 19,
WHAT IS THE RULE OF THE NUMBER SEQUENCE?

ELA

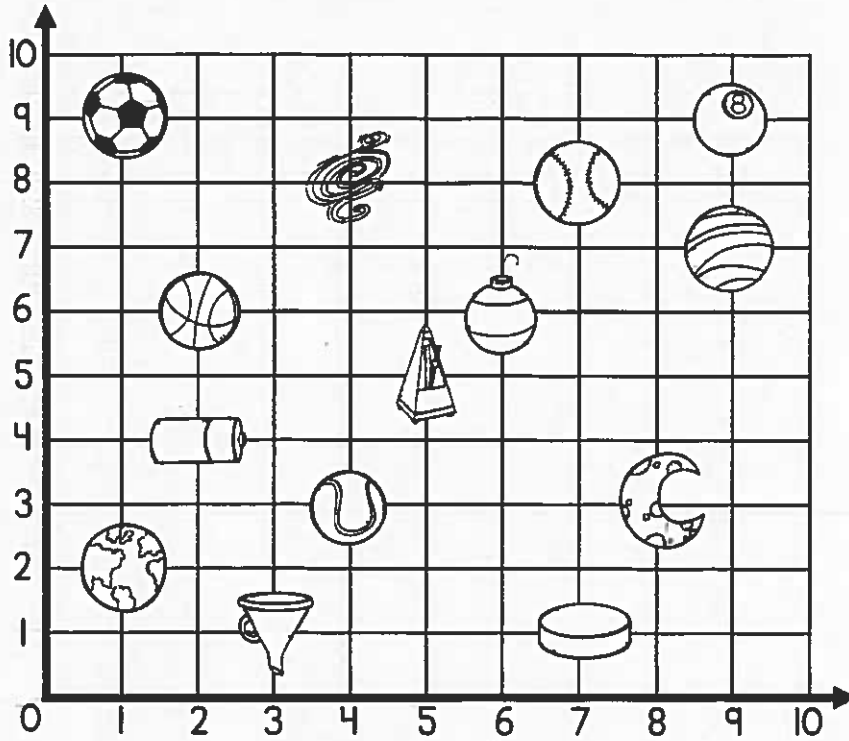
Surround the picture with metaphors and similes that describe it.



Tuesday, Week 3

MATH

Find and write the coordinates for the following objects.



ITEM	COORDINATES
basketball	
battery	
metronome	
hockey puck	
nebula	
funnel	
planet	
ornament	
crescent moon	
eight ball	
Earth	
baseball	
soccer ball	
tennis ball	

ELA

Sophie looked at a dictionary page with the guide words – TEAR and THIN. Write a list of words that might be found on the page.

Write some of your words in sentences.

Friday, Week 3



MATH

Solve the money word problems.

a) The Sun Company was worth \$5,673,456,976.34. The Moon Company was worth \$8,944,332,210.50. The Star Company was worth \$6,111,456,789.90. How much were all three companies worth in total?

b) The Galaxy Company was worth \$5,834,213,110.70 more than the combined worth of the Sun Company and the Star Company. How much was the Galaxy Company worth?

ELA

Look at the picture. Write some similes and metaphors to describe the knight.



Wednesday, Week 3

MATH

Solve the long division questions. Remember to show your working.

a) $6 \overline{) 48975}$

b) $5 \overline{) 68954}$

c) $4 \overline{) 76228}$

d) $3 \overline{) 89296}$

ELA

Use the context clues to determine what the underlined words mean in the passage.

The suave detective stood on the porch and inspected the surroundings. This was unlike any other case he had ever been called to investigate. For starters, the missing person was not a person at all. It was the canine that belonged to the wealthiest man in all of Graytown, Mr. Berry. The pooch's name was Jewel. Secondly, the suspect had left something interesting on the floor of the penthouse apartment.

It was a wad of hundred dollar bills.

The detective surmised that the perpetrator was not unknown to Mr. Berry. He or she was potentially one of Mr. Berry's friends or family members. How else could they have gotten into the premises without detection?

The detective decided to interview a range of people that had been to Mr. Berry's apartment that week. He spoke to them over the course of the next few days.

In the end, the detective worked out who the dognapper was when he noticed that Miss Henry (Mr. Berry's assistant) had dog hair on her clothes!

suave

surmised

perpetrator

premises

detection

Friday, Week 3



MATH

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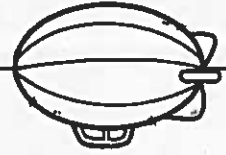
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ELA

Look at the picture. Write some similes and metaphors to describe the knight.



Thursday, Week 4



MATH

Evaluate the following.

$5^2 =$

$7^2 =$

$3^2 =$

$4^2 =$

$8^2 =$

$1^2 =$

$12^2 =$

$10^3 =$

$6^2 =$

$5^3 =$

$11^2 =$

$10^2 =$

$2^2 =$

$3^3 =$

$9^2 =$

$4^3 =$

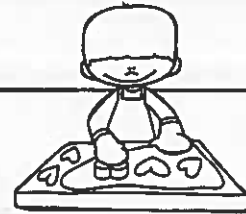
ELA

Look up the following words in the dictionary.
Write their meanings.



WORD	MEANING
crater	
hypothesis	
instrumental	
condiment	
elegance	
gregarious	
admonish	
particle	
peripheral	
nautical	

Monday, Week 5



MATH

Write whether the decimals are greater than, less than or equal to.

7.89		7.98
6.4		4.68
0.98		0.9
0.321		0.2243
0.6984		0.6948
7.7798		7.9485
2.091		2.310
1.287		1.2
2.09		2.9
0.88		0.79
0.5493		0.5493
0.4982		0.4432

23.112		23.098
45.8376		45.0899
12.0989		12.037
67.0943		67.095
6.29		6.099
5.009		5.009
11.2393		11.2339
894.092		894.1
6.4398		6.3499
1.097		2.008
5.5		5.044
0.739		0.73

124.324		124.344
675.401		676.43
24.4511		23.5118
9.08		9.19
5.6309		56.49
6.4222		6.36
1.0092		1.120
5.04		5.043
6.339		6.3392
3.091		3.087
4.1123		4.2193
9.0084		9.0084

ELA

Write three **FACTS** and three **OPINIONS** about the following topics...



AUSTRALIA	
FACT	OPINION

BASENJI DOGS	
FACT	OPINION

Wednesday, Week 5

MATH

$26 \times 10^7 =$

Write the following equations in standard form.

$9.6 \times 10^3 =$

$7.8 \times 10^6 =$

$6.3 \times 10^3 =$

$8.8 \times 10^5 =$

$3.2 \times 10^4 =$

$6.4 \times 10^2 =$

$4.5 \times 10^2 =$

$5.4 \times 10^4 =$

$23.1 \times 10^3 =$

$1.4 \times 10^2 =$

$6.7 \times 10^5 =$

$213.9 \times 10^3 =$

$5.1 \times 10^2 =$

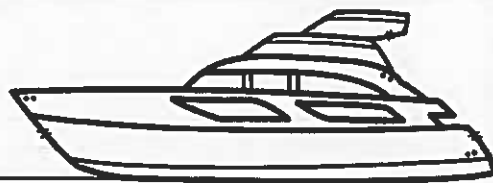
$77.4 \times 10^2 =$

$17.8 \times 10^3 =$

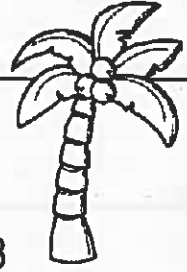
Order the numbers from smallest to largest on the lines below.

ELA

Look at the picture and write a story about it.



Tuesday, Week 6



MATH

What is the missing addend or minuend?

1. $594 + \underline{\hspace{2cm}} = 1,530$

2. $643 + \underline{\hspace{2cm}} = 1,091$

3. $567.7 + \underline{\hspace{2cm}} = 1,293$

4. $155.6 + \underline{\hspace{2cm}} = 456$

5. $422.25 + \underline{\hspace{2cm}} = 577$

6. $108.5 + \underline{\hspace{2cm}} = 453$

7. $256 + \underline{\hspace{2cm}} = 914.6$

8. $789 + \underline{\hspace{2cm}} = 1,632.9$

9. $1,567 + \underline{\hspace{2cm}} = 2,578.3$

10. $1,124.4 + \underline{\hspace{2cm}} = 1,877.4$

11. $1,774 + \underline{\hspace{2cm}} = 1,994.56$

12. $2,561.5 + \underline{\hspace{2cm}} = 3,050$

13. $\underline{\hspace{2cm}} - 26 = 111.3$

14. $\underline{\hspace{2cm}} - 28.1 = 456$

15. $\underline{\hspace{2cm}} - 31 = 258.9$

16. $\underline{\hspace{2cm}} - 45 = 1,238.5$

17. $\underline{\hspace{2cm}} - 744 = 2,461$

18. $\underline{\hspace{2cm}} - 834.5 = 4,340$

19. $\underline{\hspace{2cm}} - 467.4 = 1,314.45$

20. $\underline{\hspace{2cm}} - 1,123.2 = 2,245.1$

21. $\underline{\hspace{2cm}} - 1,884.7 = 3,029.1$

22. $\underline{\hspace{2cm}} - 2,654 = 9,943.6$

23. $\underline{\hspace{2cm}} - 3,112 = 11,723.5$

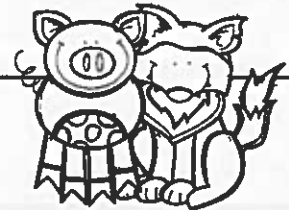
24. $\underline{\hspace{2cm}} - 4,895.3 = 9,111.6$

ELA

What do you infer from the picture?
Explain why.



Thursday, Week 6



MATH

Look at the equations and work out what number the letter stands for.

a) $25,410 + f = 38,649$	$f =$
b) $h + h + 20,340 = 31,160$	$h =$
c) $q - 6,417 = 15,723$	$q =$
d) $0.25 \times t = 12.5$	$t =$
e) $50.24 - b - b = 9.74$	$b =$
f) $47,400 - c = 18,894$	$c =$
g) $32,120 + 43,130 + d = 92,171$	$d =$
h) $x + 11,219 + 9,675 = 24,000$	$x =$
i) $391 + p = 17$	$p =$
j) $1,596 + w = 38$	$w =$

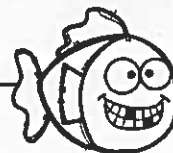
k) $a + 630 = 500$	$a =$
l) $11 \times y = 1,056$	$y =$
m) $107,749 \times g = 0$	$g =$
n) $1,932 + u = 84$	$u =$
o) $40,150 - s - s = 30,190$	$s =$
p) $z + 350 = 400$	$z =$
q) $10,000 \times n = 10$	$n =$
r) $100,000 \times i = 1,000$	$i =$
s) $j \times j = 0.25$	$j =$
t) $r \times r = 0.09$	$r =$

ELA

Look at the picture and write a story about it.



Tuesday, Week 8



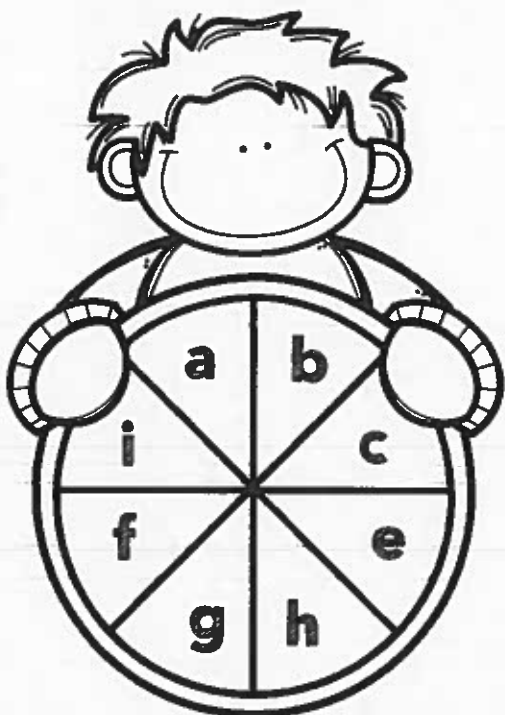
MATH

Round the amounts to the nearest tenth (Q1-14) and the nearest hundredth (Q15-28).

- | | |
|-------------------|-------------------------|
| 1. 0.457 _____ | 15. 453.089 _____ |
| 2. 2.378 _____ | 16. 1,543.745 _____ |
| 3. 5.882 _____ | 17. 2,563.411 _____ |
| 4. 0.221 _____ | 18. 8,456.087 _____ |
| 5. 2.547 _____ | 19. 11,235.892 _____ |
| 6. 9.003 _____ | 20. 12,832.005 _____ |
| 7. 7.52 _____ | 21. 13,927.459 _____ |
| 8. 6.431 _____ | 22. 19,345.500 _____ |
| 9. 7.845 _____ | 23. 65,432.176 _____ |
| 10. 11.266 _____ | 24. 213,657.934 _____ |
| 11. 8.098 _____ | 25. 423,621.328 _____ |
| 12. 10.342 _____ | 26. 555,674.554 _____ |
| 13. 167.984 _____ | 27. 1,237,682.093 _____ |
| 14. 563.083 _____ | 28. 2,094,981.845 _____ |

ELA

Spin the spinner with a paperclip and pencil. Whichever letters the spinner lands on, write an alliteration about the given topics.



LETTER: _____ TOPIC: *Under the Sea*

LETTER: _____ TOPIC: *Space Invaders*

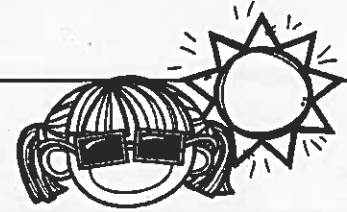
LETTER: _____ TOPIC: *In the Classroom*

LETTER: _____ TOPIC: *We Love to Cook!*

LETTER: _____ TOPIC: *Music Makes the World Go 'round*

LETTER: _____ TOPIC: *The City is a Busy Place*

Friday, Week 8



MATH

Fill in the division grids.

+	4		12	
60		12		10
	45	36		30
240		48		40
360		72	180	60
480		96		80
840		168		140
	150	120		100
720		144		120

+	2	5	10		4
	20	8	4	40	10
	50	20	10	100	25
400					
200					
	10	4	2	20	5
	40	16	8	80	20
800					
60					

ELA

Color the sentences to show the correct point-of-view.

BLUE	YELLOW	RED
1 st person	2 nd person	3 rd person

I walked through the cold night, not knowing or caring which direction I was heading in.

There was nothing unusual about that night. It was as normal as any other.

You wanted to know what it felt like and so you jumped into the icy water.

She ran her fingers through her hair because she was nervous about the job interview.

You ran to the park and then you ran around the oval five times.

I had never known anyone to be so cruel and heartless. It made my insides quake.

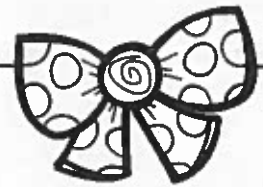
It is my greatest dream to play a sport in the Olympic Games, but I doubt I will be able to.

You walk down the middle of the street without checking for oncoming traffic.

Harry didn't know how to approach his father about changing schools.

Even after all those years, I was never certain if anyone really knew the real me - and it hurt.

Once upon a time, there was an old witch named Lucille. She had the kindest heart in the land.



MATH

Multiply the following fractions...

$\frac{3}{4} \times \frac{1}{8} =$	$\frac{3}{4} \times \frac{3}{4} =$	$\frac{2}{5} \times \frac{3}{10} =$	$\frac{3}{8} \times \frac{7}{10} =$
$\frac{1}{2} \times \frac{1}{4} =$	$\frac{3}{7} \times \frac{3}{5} =$	$\frac{3}{11} \times \frac{2}{5} =$	$\frac{4}{9} \times \frac{5}{6} =$
$\frac{2}{3} \times \frac{3}{5} =$	$\frac{7}{12} \times \frac{8}{11} =$	$\frac{7}{8} \times \frac{3}{4} =$	$\frac{3}{10} \times \frac{7}{8} =$

ELA

What do the prefixes mean? Write a definition and 2+ examples of words with that prefix.

PREFIX	MEANING	EXAMPLE
re-		
auto-		
ex-		
dis-		
mono-		
bi-		
anti-		
cent-		
uni-		
pre-		

Thursday, Week 9



MATH

Add numbers to balance the equations.

$7,200 + \underline{\hspace{2cm}} = 7.2 \times 10,000$	$574 \times \underline{\hspace{2cm}} = 0.574$
$12,065 - 4,431 = 70,544 - \underline{\hspace{2cm}}$	$16 \times 17 \times 5 = \underline{\hspace{2cm}} - 100$
$81 + \underline{\hspace{2cm}} \times 34 = 845 - \underline{\hspace{2cm}}$	$740 \times 50 = 40,000 - \underline{\hspace{2cm}}$
$64 + \underline{\hspace{2cm}} \times 19 = 4 \times \underline{\hspace{2cm}}$	$\frac{3}{4} \times 900 = 1,000 - \underline{\hspace{2cm}}$
$7 \times 7 \times 2 \times 5 = 286 + \underline{\hspace{2cm}}$	$47.9 + 55.5 + 28.6 = 78.4 + \underline{\hspace{2cm}}$
$1,640 + 5,120 + \underline{\hspace{2cm}} = 6.8 \times 1,000$	$563 - \underline{\hspace{2cm}} = 144.56 + 12.3 + 216$
$4,800 + \underline{\hspace{2cm}} = 4,608 + 96$	$648 + \underline{\hspace{2cm}} \times 6 = 9 \times \underline{\hspace{2cm}}$
$540 \times 70 = 96,000 - \underline{\hspace{2cm}}$	$1,950 + \underline{\hspace{2cm}} = 5 \times \underline{\hspace{2cm}}$
$674 \times 80 = 86,764 - \underline{\hspace{2cm}}$	$540 \times 750 = 196,000 + \underline{\hspace{2cm}}$

ELA

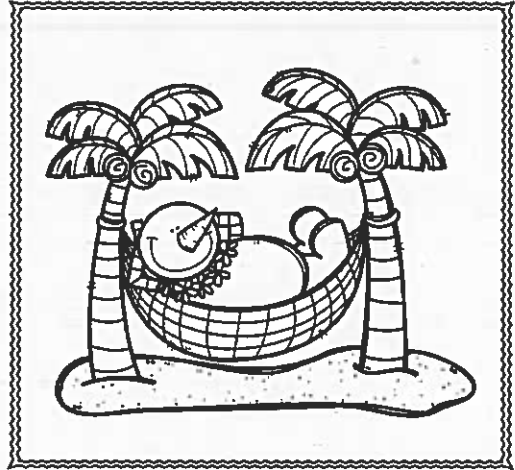
Write a dialogue between these 3 characters:



Weekend 8

INSTRUCTIONS

1. Look at the picture.
2. Write some instructions to explain how to draw the picture.
3. Read your instructions to an adult who hasn't seen the picture.
4. On a separate piece of paper, the adult attempts to draw the picture by listening only to your written instructions.
5. Compare the adult's picture and the real picture.



MY WRITTEN INSTRUCTIONS:
