Carencro DARES Grade 6

1.	$1994 + 387$	2.	$808 - 129$	3.	55×21	4.	$7\overline{)497}$

1st Day Grade 6

A. For problem 1 above, label addends and the sum

B. If $671 - n = 273$, what number does n stand for?

C. Describe what is meant by *perimeter*.

5. THE DIAMETER OF A CIRCLE IS 22. WHAT IS THE RADIUS?

DAY 1

1.	$8087 + 9889$	2.	$786 - 589$	3.	228×23	4.	$8\overline{)648}$

2nd Day Grade 6

A. For problem 1 above, label addends and sum.

B. If $200 - a = 167$, what number does *a* stand for?

C. Give an example of perimeter.

5. HOW MANY WEEKS ARE IN 56 DAYS?

DAY 2

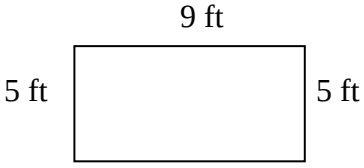
1.	$7265 + 395 + 2147 + 192$	2.	$\$100.75 - 37.86$	3.	706×29	4.	$8\overline{)6569}$

3rd Day Grade 6

A. For problem 1 above, label addends and sum.

B. What is the value of $y - 6$ when $y = 15$?

C. Explain to Sue how to find the perimeter of this rectangle.



5. WRITE $\leq, \geq$ OR =. $605 \_\_ 607$; $310 \_\_ 103$;
$(4 \times 9) + 3 \_\_\_ (3 \times 11)$

DAY 3

1.	$162 + 8$	2.	$270 - 18$	3.	12×40	4.	$4\overline{)1234}$

4th Day Grade 6

A. Label each part of problem 1 above.

B. Write the value of the expression $x - 8$ when $x = 23$.

C. Find the perimeter of this square.

5 M

5.	WRITE FROM 1 TO 9 WITH ROMAN NUMBERALS.

DAY 4

1.	4208 + 3771	2.	5601 -3799	3.	416 ×33	4.	$2\overline{)648}$

5th Day Grade 6

A. For problem 2 above, label the minuend, subtrahend, and difference.

B. If $80 + p = 150$, what number does p represent?

C. Describe what is meant by *area*

5.	HOW MANY DAYS IN 10 YEARS?

DAY 5

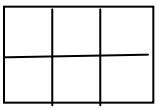
1.	556 314 344 + 625	2.	42.3 - 5.7	3.	37 ×46	4.	$6\overline{)625}$

6th Day Grade 6

A. For problem 2 above, label the minuend, subtrahend, and difference.

B. If $762 + n = 936$, what number does n represent?

C. Give the area of this rectangle.



5.	DRAW TWO PARALLEL LINES.

DAY 6

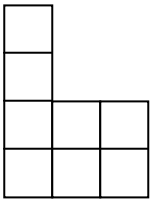
1.	745 34 + 1637	2.	5004 - 2697	3.	165 ×37	4.	$7\overline{)840}$

7th Day Grade 6

A. For problem 2 above, label the minuend, subtrahend, and difference.

B. Write the value of $n + 3$ if $n = 6$

C. How many square feet will be needed to cover this area?
(☐ = 1 square foot.)

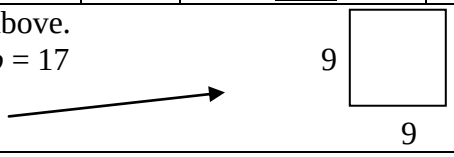


5.	IF A DECADE IS 10 YEARS, HOW MANY YEARS IN 12 DECADES?

DAY 7

1.	9779 + 7911	2.	4556 - 2974	3.	7061 ×84	4.	$80\overline{)245}$

A. Label each part of problem 2 above.
B. Write the value of $10 + p$ if $p = 17$
C. What is the area if this figure?



5.	WRITE FROM 5 TO 19 WITH ROMAN NUMERALS.

DAY 8

1.	187 729 245 672 + 963	2.	672 - 299	3.	674 ×26	4.	$9\overline{)3600}$

9th Day Grade 6

A. For problem 3 above, label the factors and the product.
B. If $3 \times n = 24$, what number does n stand for?
C. *Volume* is the number of cube units that fill a geometric space. Find the volume of this figure:

5.	MULTIPLY VII BY IX AND WRITE THE ANSWER IN ROMAN NUMERALS.

DAY 9

1.	8888 + 2222	2.	1222 - 888	3.	321 ×38	4.	$8\overline{)409}$

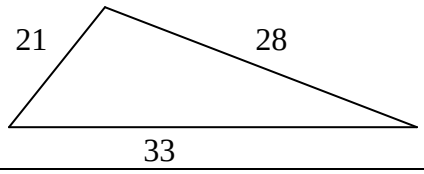
10th Day Grade 6

A. For problem 3 above, label the factors and the product.

B. If $10 \times b = 80$, what number does b represent?

C. Give the volume of this figure in cubic units.
Also give the perimeter and then the area of the front surface.

5.	FIND THE PERIMETER:



DAY 10

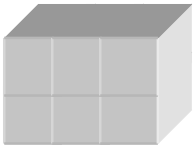
1.	16 327 4 + 86	2.	700 - 265	3.	\$3.99 ×25	4.	$7\overline{)4501}$

11th Day Grade 6

A. For problem 3 above, label the factors and the product.

B. Find the value of $4 \times n$ when $n = 4$.

C. Give the volume of this figure in cubic units.



5.	HOW MANY HOURS ARE IN 3 DAYS?

DAY 11

1.	7.514 + .260	2.	19081 - 11307	3.	4094 ×75	4.	$70\overline{)9434}$

12th Day Grade 6

A. Label each part of problem three above.

B. Find the value of the expression $c \times 21$ when $c = 8$.

C. Describe how you find volume. What is the formula?

5.	HOW MANY HOURS IN 92 DAYS?

DAY 12

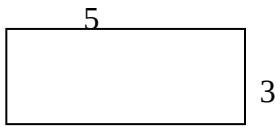
1.	4919 + 2000	2.	2939 - 188	3.	407 ×38	4.	$8\overline{)636}$

13th Day Grade 6

A. For problem 4 above, label the dividend, divisor, and quotient.

B. Find the value of the expression $2 \times s$ when $s = 1.5$.

C. Find volume of a box with length 2 ft., width 3 ft and height 4 ft.

5.	FIND THE PERIMETER AND AREA. 

DAY 13

1.	16 42 10 53 94 67	2.	\$34.55 - .99	3.	\$82.65 ×.29	4.	$9\overline{)658}$

	33 + 84						

14th Day Grade 6

A. For problem 4 above, label the dividend, divisor, and quotient.

B. If $24 \div t = 8$, what number does t stand for?

C. Do two figures with the same perimeter always have the same shape? Explain why or why not.

5.	THE RADIUS OF A CIRCLE IS 206. WHAT IS THE DIAMETER?

DAY 14

1.	416 20 317 + 38	2.	327 - 18	3.	45 ×37	4.	$9\overline{)1935}$

15th Day Grade 6

A. For problem 4 above, label the dividend, divisor, and quotient.

B. If $60 \div q = 6$, what number does q stand for?

C. Find the perimeter of a rectangle with length 5 m and width 2.17 m.

5.	XXVI = _____

DAY 15

1.	9.324 9.54 + 6.366	2.	2721 - 555	3.	3844 ×65	4.	$61\overline{)2520}$

15th Day Grade 6

A. For problem 4 above, label the dividend, divisor, and quotient.

B. If $60 \div q = 6$, what number does q stand for?

C. Find the perimeter of a rectangle with length 5 m and width 2.17 m.

5.	HOW MANY HOURS IN 600 MINUTES?

DAY 16

1.	1475 19 371 + 8	2.	605 -276	3.	2451 ×36	4.	$7\overline{)8560}$

17th Day Grade 6

A. Label each part of problem 1 above.

B. Find the value of the expression $25 \div p$ when $p = 5$.

C. Find volume of a rectangular prism with width 1.2 ft., height 2 ft., and length 1.1 ft .

5.	HOW MANY MINUTES IN 600 HOURS?

DAY 17

1.	983 + 645	2.	744 -388	3.	734 ×26	4.	$4\overline{)986}$

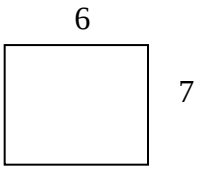
18th Day Grade 6

A. Label each part of problem 1 above.

B. Find the value of the expression $90 \div n$ if $n = 3$.

C. Plastic sheeting to cover a swimming pool costs $2.00 per square yard. How much will it cost to cover a rectangular pool that is 30 yards by 15 yards?

5. FIND THE PERIMETER AND AREA OF THIS SQUARE:



DAY 18

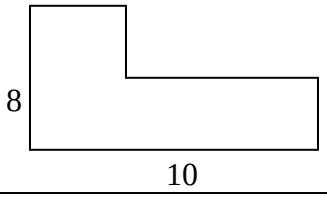
1.	1724 2436 + 265	2.	605 - 276	3.	128 ×34	4.	$8\overline{)376}$

19th Day Grade 6

A. Label each part of problem 3 above.

B. Find the value of the expression $b - b$ when b 1.5

C. Find the perimeter of this figure.



5. ONE YEAR HAS 12 MONTHS. HOW MANY MONTHS IN 6 YEARS?

DAY 19

1.	1.34 + 2.0	2.	44 - 38	3.	38 ×3	4.	$8\overline{)56}$

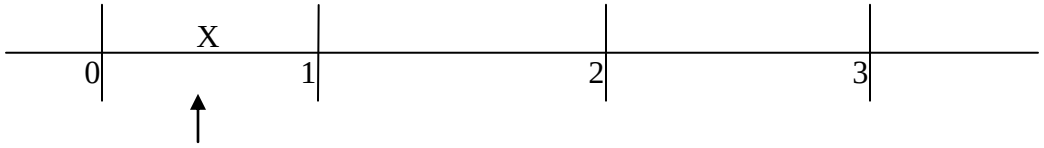
20th Day Grade 6

A. Label each part of problem 4 above.

B. Find the value of the expression $2.5 + s$ when $s = 3.5$.

C. What is the volume of an Olympic pool that is 50 meters long, 25 meters wide, and three meters deep?

5. WHAT NUMERAL NAMES THE POINT MARKED BY THE X ON THE LINE?



DAY 20

1.	4976 + 1806	2.	36.4 - 1.56	3.	4 ×5	4.	$5\overline{)20}$

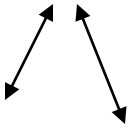
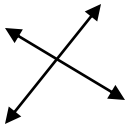
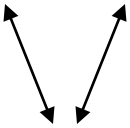
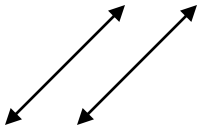
21st Day Grade 6

A. Make a frequency distribution table for the number of months that have the indicated number of days.

Number of days in the month	Tally marks for number of months	Number of Months
28		
29		
30		
31		

B. What is the value of c ÷ d if c=32 and d=8 ?

C. Which of the following pairs of lines are parallel?

A)  B)  C)  D) 

5.	THE 7 IN THE NUMERAL 5780 MEANS WHICH: 7ONES, 7 HUNDERDS, 7 TENS, OR 7 THOUSANDS?

DAY 21

1.	55.23 + 18.42	2.	631 - 120	3.	8 ×4	4.	$3\overline{)12}$

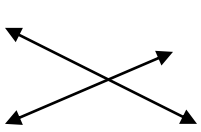
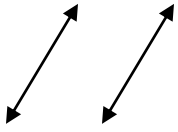
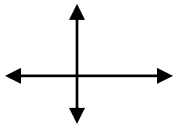
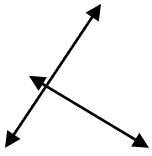
22th Day Grade 6

A. Make a frequency distribution table for the number of days this month that fall on these week days.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

B. Day 12 What is the value of g + f if g=12 and f=10 ?

C. Which of the following pairs of lines are not intersecting lines?

A)  B)  C)  D) 

5.	___?__ + 0 = 2222

DAY 22

1.	892 + 5484	2.	36.9 - 23.6	3.	9 ×6	4.	$6\overline{)24}$

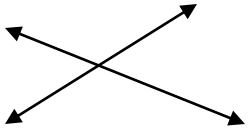
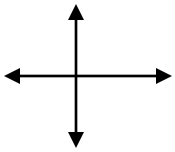
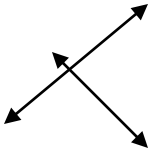
23th Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in the name of the current month.

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of x: $\frac{6}{8} = \frac{3}{x}$

C. Which of the following pairs of lines is (are) neither parallel nor perpendicular?

A)  B)  C)  D) 

5.	80 × 6 = __?__ × 80

DAY 23

1.	581 + 249	2.	8.22 - 6.11	3.	6 ×5	4.	$6\overline{)36}$

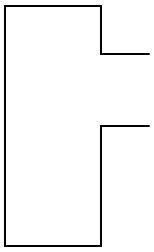
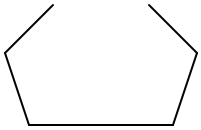
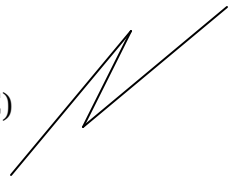
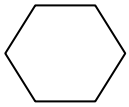
24th Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in "Mississippi."

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of y: $\frac{8}{12} = \frac{y}{3}$

C. Circle the figure or figures that is/are polygon(s).

A)  B)  C)  D) 

5.	WRITE IN ORDER OF SIZE (SMALLES TO LARGEST): 8423, 8243, 8432, 8342

DAY 24

1.	374 + 249	2.	763 - 543	3.	(6 + 1) + 8	4.	$5\overline{)25}$

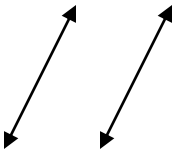
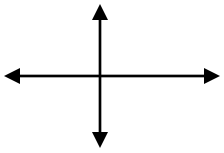
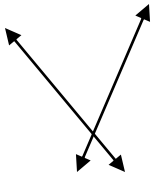
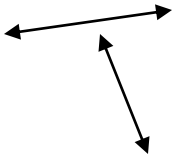
25th Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in "Louisiana."

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of z: $\frac{4}{10} = \frac{z}{5}$

C. Name the group of perpendicular lines.

A)  B)  C)  D) 

5.	HOW MUCH MONEY IS TWO $5 BILLS, 3 $1 BILLS, 2 QUARTERS, 2 DIMES, 1 NICKEL, AND 4 PENNIES?

DAY 25

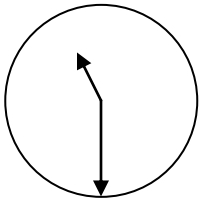
1.	7.95 + 3.74	2.	1137 - 1052	3.	$(5 \times 3) \times 2$	4.	$5\overline{)265}$

26th Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in "Carencro."

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of w: $\frac{9}{12} = \frac{w}{4}$



C. a. Write the time in standard form. _____

b. Write the time in words. _____

5.	IF TODAY IS TUESDAY, WHAT DAY IS 16 DAYS FROM NOW?

DAY 26

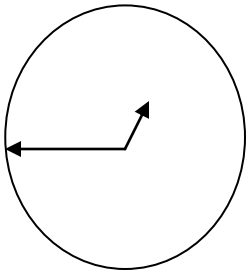
1.	568 + 165	2.	69.3 - 29.9	3.	23 $\times 3$	4.	$4\overline{)254}$

27th Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in "Lafayette."

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of p : $\frac{4}{12} = \frac{p}{3}$



C. a. Write the time in standard form. _____

b. Write the time in words. _____

5.	IF YOU DIVIDE 30 MARBLES AMONG 6 FRIENDS, HOW MANY MARBLES DOES EACH FRIEND GET?

DAY 27

1.	345 + 469	2.	917 - 296	3.	62 $\times 4$	4.	$7\overline{)479}$

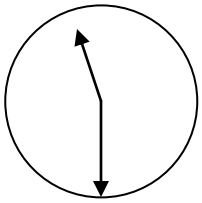
28th Day Grade 6

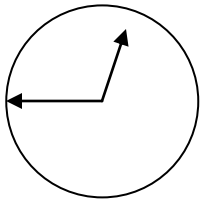
A. Make a frequency distribution table for the number of letters of each kind in "Atchafalaya."

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of x: $\frac{8}{20} = \frac{2}{x}$

C. What is the elapsed time between the time for Day 1 and Day 2?





5.	WHAT IS THE MISSING NUMBER? 40, 37, 34, 31, ___, 25, 32

DAY 28

1.	457 + 286	2.	132 - 91	3.	9.8 $\times 4$	4.	$4\overline{)127}$

29th Day Grade 6

A. A similar figures have the same shape but not necessarily the same _____.

B. Find the value of t: $\frac{3}{12} = \frac{1}{t}$

C. Combine these two amounts of time:

3 hr 20 min
+ 5 hr 15 min

5.	A JAR OF 6.2 LITERS OF WATER IS SPILLED. IF 3.8 LITERS ARE LEFT IN THE JAR, HOW MUCH IS LOST?

DAY 29

1.	285 +267	2.	6.73 -5.21	3.	$(6 \times 3) \times 4$	4.	$2\overline{)24}$

30th Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in "beautiful."

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. Find the value of x: $\frac{16}{20} = \frac{x}{5}$

C. Combine these two amounts of time: 2 hr 45 min

5.	DRAW TWO PARALLEL LINES.

DAY 30

1.	197 + 249	2.	869 - 539	3.	650 ×3	4.	$6\overline{)534}$

31st Day Grade 6

A. Make a frequency distribution table for the number of letters of each kind in the name of the river that flows through Baton Rouge.

	Tally Marks	Number	Ratio
Vowel			
Consonant			
Total			

B. How are congruent figures different from similar figures?

C. Find the elapsed time: 6hr 45 min
- 3hr 15 min

5.	(30 + 50) + 80 = _____ + (50 + 80)

DAY 31

1.	2.62 + 2.39	2.	12-5 =____	3.	\$4.89 ×5	4.	$8\overline{)760}$

32nd Day Grade 6

A. Make a frequency distribution table for the number of letters in each category in the name of the state directly north of Louisiana.

	Tally Marks	Number	Ratio
A - M			
N - Z			
Total	[redacted]		[redacted]

B. Find the value of z: $\frac{12}{16} = \frac{z}{4}$

C. Find the elapse time:

$$\begin{array}{r} 5 \text{ hr } 10 \text{ min} \\ -\ 2 \text{ hr } 55 \text{ min} \end{array}$$

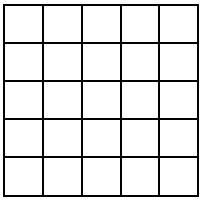
5.	GEORGE HAD 2 DIMES AND RICO HAD 3 NICKLES. FIFI HAD TWICE AS MUCH MONEY AS BOTH. HOW MUCH DOES FIFI HAVE?

DAY 32

1.	$\begin{array}{r} 501 \\ +\ 179 \end{array}$	2.	17-9 =___	3.	$\begin{array}{r} \$8.92 \\ \times 9 \end{array}$	4.	$6\overline{)534}$

33rd Day Grade 6

A. Write a decimal for the grid shown



B. Find the value of y: $\frac{15}{20} = \frac{3}{y}$

C. If your family is taking a 4 hour trip and you have already been driving for 1 hour and 20 minutes, how much time do you have until you reach your destination?

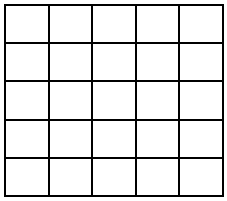
5.	COMPLETE USING ONE OF THE SYMBOLS $\leq$, =, OR $\geq$. 4×3 ____ $42 \div 3$

DAY 33

1.	$\begin{array}{r} 54.48 \\ +65.36 \end{array}$	2.	16-3 =___	3.	$\begin{array}{r} 34 \\ \times ? \\ \hline 102 \end{array}$	4.	$7\overline{)60}$

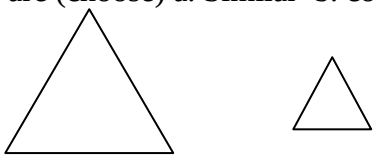
34th Day Grade 6

A. Write a fraction for the grid shown



B. Find the value of x: $\frac{10}{16} = \frac{x}{8}$

C. The figures shown are (choose) a. Similar b. congruent



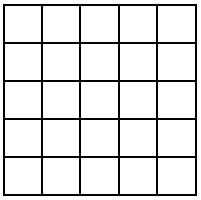
5.	A DRESSER COSTS $89.99. A BED COSTS $89.99. A NIGHT STAND SELLS FOR $47.50. HOW MUCH FOR THE THREE PIECE BEDROOM SUITE?

DAY 34

1.	449 + 269	2.	4231 - 2547	3.	62 ×1.4	4.	$4\overline{)648}$

35th Day Grade 6

A. Write a decimal and fraction for the grid shown



B. Find the value of x: $\frac{14}{20} = \frac{7}{x}$

C. Give the temperature in F_____

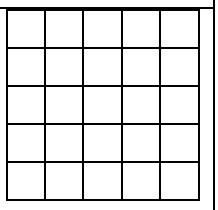
5.	6000-2764

DAY 35

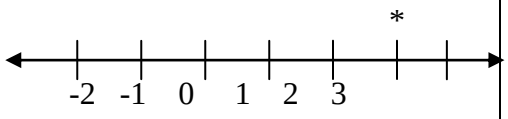
1.	3.87 +1.34	2.	1132 - 44	3.	34 ×4	4.	$35\overline{)128}$

36th Day Grade 6

A. Write a percent for the grid shown



B. Identify the number marked by *



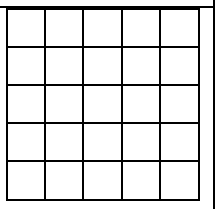
C. Give the temperature in F_____

5.	WHICH IS A RIGHT ANGLE? 
DAY 36	

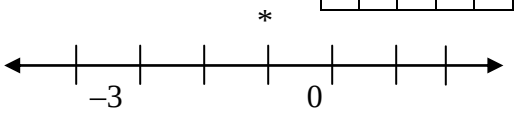
1.	1984 + 1984	2.	432 - 25	3.	$.82 ×19	4.	$4\overline{)648}$

37th Day Grade 6

A. Write a percent, decimal, and fraction for the grid shown



B. Identify the number marked by *



C. Identify the following angle as acute, right, or obtuse.

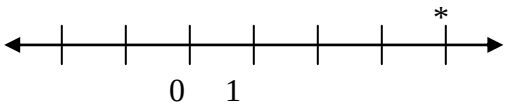
5.	ESTIMATE THE ANSWER: 98 36 +45
DAY 37	

1.	3.048 + 4.497	2.	9431 - 435	3.	610 ×43	4.	$12\overline{)108}$

38th Day Grade 6

A. Express ½ as a decimal

B. Identify the number marked by *



C. On a summer day, would the temperature most likely be 30 F, 50 F, or 80 F?

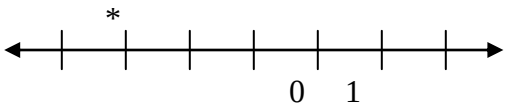
5.	WRITE ≥OR ≤ IN THE SPACE PROVIDED: A. 36___38 B. 42___31 C. 127___225 D. 98___189 E. 46___13
DAY 38	

1.	2765 + 308	2.	5643 - 3326	3.	$4.82 ×60	4.	$2\overline{)\$2.85}$

39th Day Grade 6

A. Write 3 out of 4 as a fraction.

B. Identify the number marked by *



C. a. What is the freezing point in °F? b. What is the boiling point in °F?

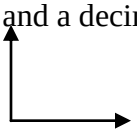
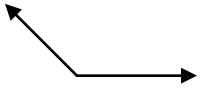
5.	YOU HAVE 30 COMIC BOOKS. EACH COSTS 52 CENTS. YOU BUY 15 MORE COMIC BOOKS. HOW MANY COMIC BOOKS ALTOGETHER?

DAY 39

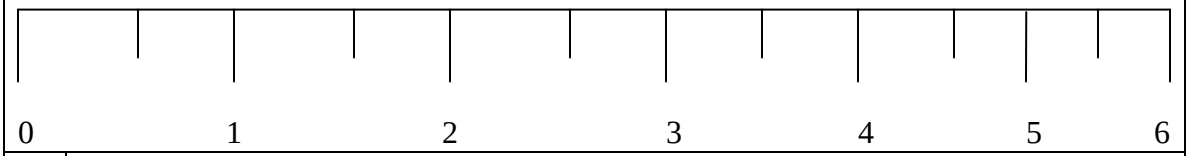
1.	3585 + 5577	2.	9846 - 683	3.	342 ×65	4.	$16\overline{)81}$

40th Day Grade 6

A. Write 3 out of 5 as a fraction and a decimal.

B. Name the right angle: A)  B)  C) 

C. The mark is closest to what measurement?



5.	IF IT IS NOW 10 O'CLOCK, WHAT TIME WILL IT BE IN THREE HOURS?

DAY 40

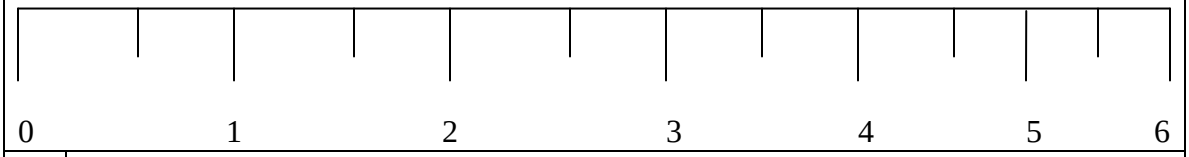
1.	$\frac{2}{5}+\frac{1}{5}$	2.	$\frac{5}{7}-\frac{2}{7}$	3.	$\frac{1}{4}\times\frac{1}{2}$	4.	$\frac{1}{3}\div\frac{3}{4}$

41st Day Grade 6

A. Express ¾ as a decimal

B. Write the opposite of +6 .

C. The mark is closest to what measurement?



5.	IF THERE ARE 1000 MILLIMETERS IN 1 METER, HOW MANY MILLIMETERES ARE THERE IN 6.26 METERS?

DAY 41

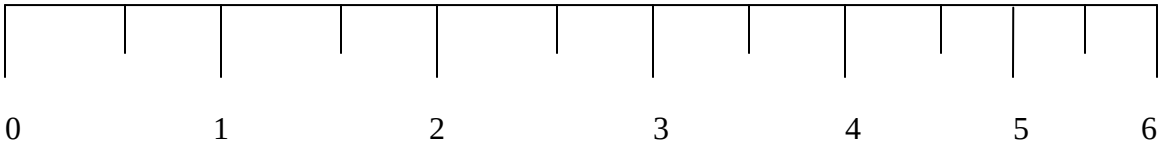
1.	$\frac{1}{9}+\frac{4}{9}$	2.	$\frac{9}{10}-\frac{2}{10}$	3.	$\frac{9}{10}\times\frac{3}{8}$	4.	$\frac{1}{25}\div 4$

42nd Day Grade 6

A. Define percent.

B. Write the opposite of -2 .

C. The mark is closest to what measurement?



5.	BRENDA BOUGHT 6 MICHAEL JACKSON GLOVES AND ALMA BOUGHT 9. IF THE GLOVES COST $3, HOW MUCH DID THE GIRLS SPEND IN ALL?

DAY 42

1.	$\frac{5}{8}+\frac{2}{8}$	2.	$\frac{8}{19}-\frac{2}{19}$	3.	$\frac{5}{12}\times\frac{1}{3}$	4.	$\frac{1}{2}\div\frac{2}{3}$

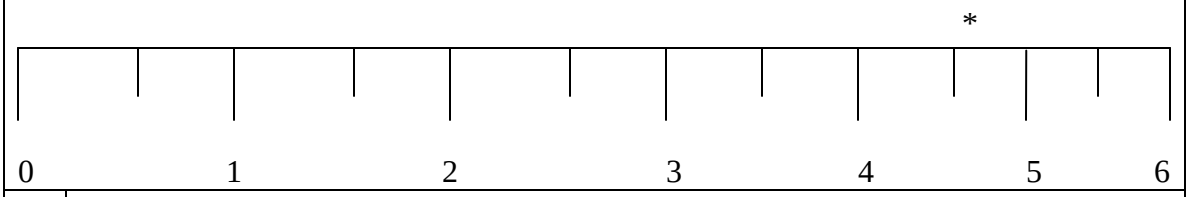
43rd Day Grade 6

A. .27 = 27%

Explain how to change a decimal to a percent in the above statement.

B. Compare the numbers, using >, < : +40 __ –20

C. The mark is closest to what measurement?



5.	WRITE FROM 90 TO 110 IN ROMAN NUMERALS.

DAY 43

1.	$\frac{2}{9}+\frac{2}{9}$	2.	$\frac{6}{11}-\frac{2}{11}$	3.	$\frac{1}{2}\times\frac{1}{2}$	4.	$\frac{1}{2}\div\frac{5}{7}$

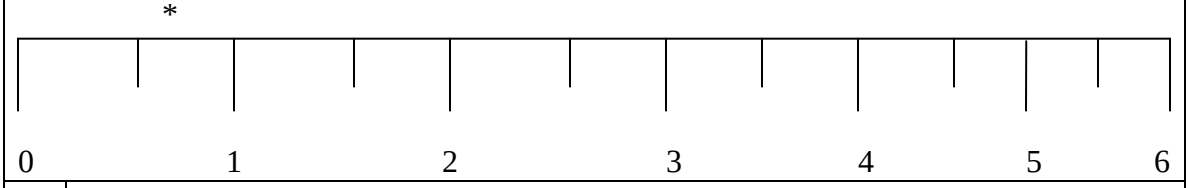
44th Day Grade 6

A. Make a frequency distribution table for the number of letters in each category in the name the city north of Lafayette that starts with the letters "Oo…"

	Tally Marks	Number	Ratio
A - H			
I - Q			
R - Z			
Total			

B. What is the value of x + y if x = 4 and y = 7 ?

C. The mark is closest to what measurement?



5.	WHAT FRACTION OF THESE NUMBERS ARE PRIME? 5 2 11 7 6 17 10

DAY 44

1.	$\frac{23}{100}+\frac{14}{100}$	2.	$\frac{22}{25}-\frac{19}{25}$	3.	$\frac{1}{2}\times\frac{1}{2}$	4.	$\frac{1}{3}\div\frac{4}{5}$

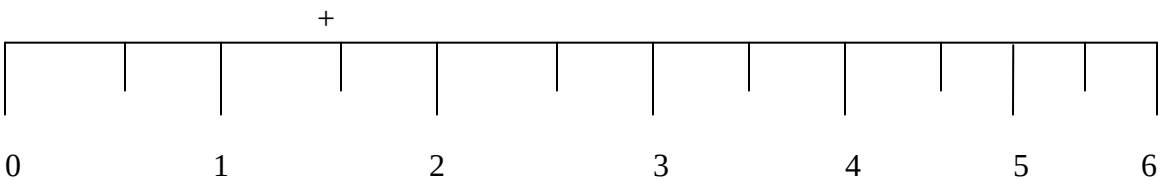
45th Day Grade 6

A. Change .30 to a percent

B. Compare the numbers , using >,<

-50__-20

C. The mark is closest to what measurement?



5.	WHICH NUMBERS ARE FACTORS OF 72? 2 12 17 7 36 9

DAY 45

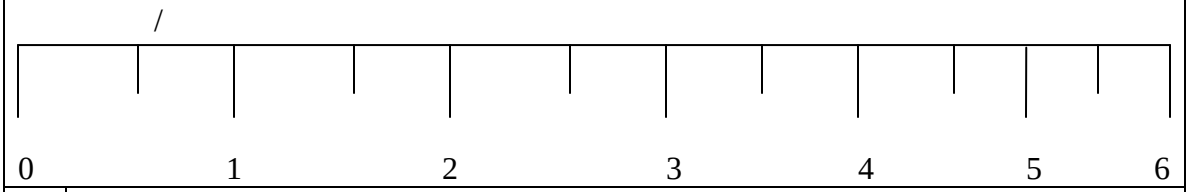
1.	$\frac{5}{13}+\frac{7}{13}$	2.	$\frac{8}{15}-\frac{4}{15}$	3.	$\frac{7}{8}\times\frac{1}{3}$	4.	$\frac{1}{4}\div\frac{1}{3}$

46th Day Grade 6

A. Change 1.12 to a percent

B. Compare the numbers , using >,< -10 __ -40

C. The mark is closest to what measurement?



5.	HOW BIG IS A RIGHT ANGLE?

DAY 46

1.	1976 9655 + 3284	2.	\$39.59 - 12.69	3.	$\frac{3}{4} \times \frac{1}{2}$	4.	$\frac{1}{5} \div \frac{2}{3}$

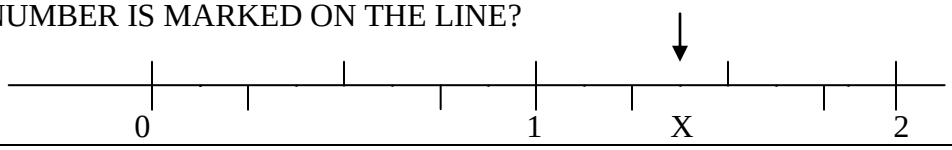
47th Day Grade 6

A. Write 100 divided by 21 as a fraction, then with a division symbol, and then with a division frame.

B. Tell which is greater: 562 or 563

C. What is the value of $Z \times Y$ if Z=3 and Y=8 ?

5.	WHAT NUMBER IS MARKED ON THE LINE?



DAY 47

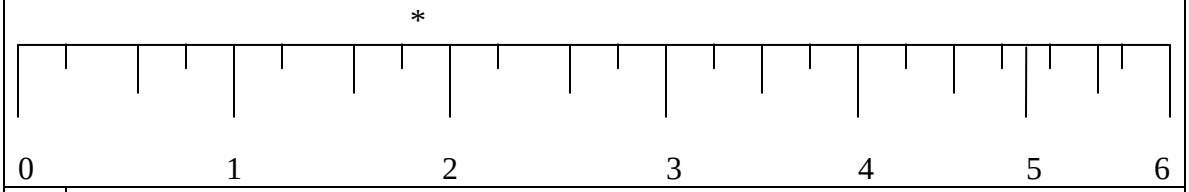
1.	$\frac{7}{19} + \frac{8}{19}$	2.	$4\frac{5}{12} - 3$	3.	$\frac{5}{12} \times \frac{1}{3}$	4.	$\frac{1}{3} \div \frac{3}{4}$

48th Day Grade 6

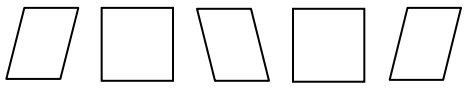
A. Write 3 divided by 217 as a fraction, then with a division symbol, and then with a division frame.

B. Tell which is greater: -43 or 41

C. The mark is closest to what measurement?



5.	WRITE THE NEXT DRAWING IN THE PATTERN



DAY 48

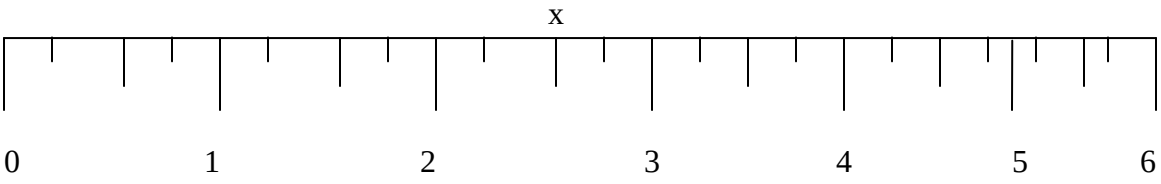
1.	$\frac{4}{9}+\frac{5}{9}=$	2.	$5\frac{1}{8}-2=$	3.	$\frac{3}{8}\times\frac{3}{4}=$	4.	Divide $\frac{1}{2}$ *by* $\frac{3}{5}$

49th Day Grade 6

A. Write 5 divided by 18 as a fraction, then with a division symbol, and then with a division frame.

B. Find the value of x: $\frac{14}{16}=\frac{x}{8}$

C. The mark is closest to what measurement?



5.	CIRCLE THE TRUE STATEMENTS: $8\times3\le2+0$ $\quad$ $6\times6\le9+4$ $10+10=4\times5$ $\quad$ $0+6=6\times0$

DAY 49

1.	FIND TOTAL: 19764 3276 + 89	2.	FIND DIFFERENCE: $4\frac{1}{5}-3$	3.	$\frac{5}{12}\times\frac{2}{3}$	4.	SIMPLIFY: $(\frac{1}{3})/(\frac{4}{7})$

50th Day Grade 6

A. Write 6 divided by 21 as a fraction, then with a division symbol, and then with a division frame.

B. Tell which is greater: 3 or -399

C. 13 If this past winter the lowest temperature(F) was 17 below freezing, what was the temperature?

5.	IF YOU NEED 9 GALLONS TO GO 300 MILES, HOW MUCH DO YOU NEED TO GO 9900 MILES?

DAY 50

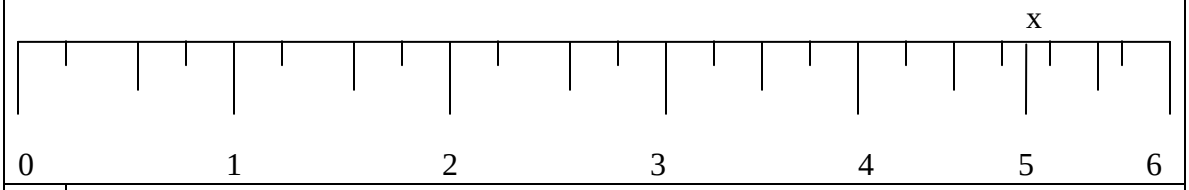
1.	$368\frac{2}{5}$ $+\ 489\frac{1}{5}$	2.	$3\frac{3}{5}$ $-\ 1\frac{2}{5}$	3.	$\frac{3}{8}\times\frac{5}{6}$	4.	$4\overline{)62.4}$

51st Day Grade 6

A. Write 22÷27 with words, then as a fraction, and then with a division frame.

B. What is the value of x ÷ y if x=24 and y=8 ?

C. The mark is closest to what measurement?



5.	WRITE WITH ROMAN NUMEALS FROM 90 TO 120.

DAY 51

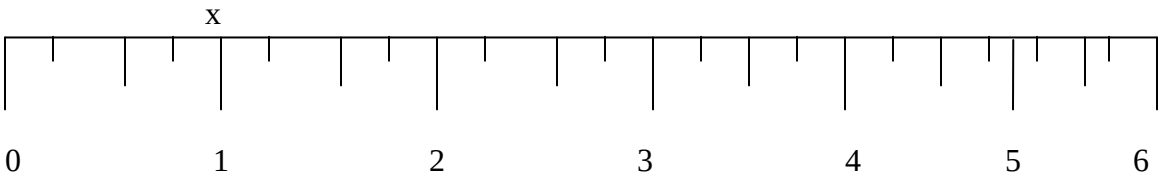
1.	$3671\frac{4}{9}$ $596\frac{3}{9}$ $+\ 9761\frac{1}{9}$	2.	27 $-\ 14\frac{1}{8}$	3.	MULTIPLY $\frac{7}{10}\ AND\ \frac{3}{5}$	4.	$4\overline{)5.88}$

52nd Day Grade 6

A. Write 14÷21 with words, then as a fraction then with a division frame.

B. Tell which is greater: 79 or -81

C. The mark is closest to what measurement?



5.	AVERAGE 22, 36, 26, AND 20.

DAY 52

1.	$421\ \frac{2}{15}$ $+1790\frac{9}{15}$	2.	$\frac{7}{8}-\frac{4}{8}$	3.	$\frac{1}{3}\times\frac{2}{3}$	4.	$6\overline{)2.418}$

53rd Day Grade 6

A. Write 18÷22 with words, then as a fraction then with a division frame.

B. Tell which is smaller: -36 or -48

C. 14 Last Tuesday the high was 45 F. This Tuesday the high was 63 F. What is the difference in the high temperatures between the two days?

5.	AVERAGE 27, 29, 37, 39, AND 48.

DAY 53

1.	2.	3.	4.
$656\ \frac{6}{13}$ $+\ 921\ \frac{5}{13}$	$2\ \frac{7}{13}$ $-\ \frac{3}{13}$	$\frac{3}{10}\times\frac{1}{2}$	$48\overline{)158.4}$

54th Day Grade 6

A. Write 32÷64 with words, then as a fraction then with a division frame.

B. Tell which is smaller: -1 or -12

C. What is the value of a + b if a=12 and b=6 ?

5. WHICH STATEMENTS ARE TRUE?

SHIRLEY RESTS 10 MINUTES EACH HOUR. HOW MANY MINUTES DOES SHE REST IN SEVEN HOURS?

DAY 54

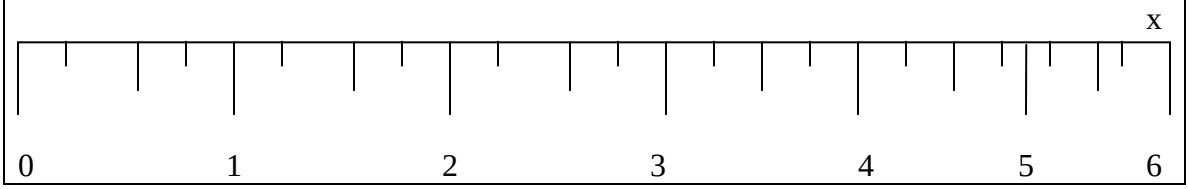
1.	2.	3.	4.
$426\ \frac{2}{7}$ $9741\ \frac{3}{7}$ $+\ 329\ \frac{2}{7}$	$32\ \frac{9}{11}$ $-\ 17\ \frac{1}{11}$	FIND PRODUCT OF $\frac{3}{5}\times\frac{3}{8}$	$4\overline{)\$5.00}$

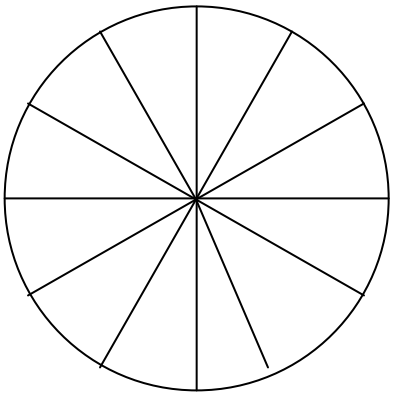
55th Day Grade 6

A. What is the value of a – b if a = 12 and b = 6 ?

B. Tell which is smaller: -1 or 0

C. The mark is closest to what measurement?



5.	WHAT FRACTION OF THE PIE IS <u>NOT</u> SHADED? 
DAY 55	

1.	$625\ \frac{7}{10}$ $+\ 2309\frac{7}{10}$	2.	$9\ \frac{12}{25}$ $-\ \underline{5\ \frac{8}{25}}$	3.	MULTIPLY $\frac{1}{3}\times\frac{5}{16}$	4.	$60\overline{)3000}$
56th Day Grade 6 A. Day 10 Write $4\overline{)12}$ with words, then with a division ÷ symbol, and then as a fraction. B. Describe the opposite of the situation: 4 steps backward C. Complete: Radius = 4 Diameter = ? Approx. perimeter =							
5.	WHICH STATEMENTS ARE TRUE? $2\times10=20\div10$ $6\times5\geq5\times6$ $4\times8\leq0\div48$ $12=60\div5$						
DAY 56							

1.	965 4716 3290 <u>+ 8000</u>	2.	3.9 - .2=	3.	FIND PRODUCT OF $\frac{1}{2}\ AND\ \frac{7}{4}$	4.	$12\overline{)\$9.60}$
57th Day Grade 6 A. Write $7\overline{)13}$ with words, then with a division ÷ symbol, and then as a fraction. B. Find the value of x: $\frac{18}{20}=\frac{9}{x}$ C. Complete: Radius = 10 Diameter = Approx. perimeter =							
5.	WRITE $4\ \frac{2}{3}$ AS AN IMPROPER FRACTION.						

DAY 57

1.	$24\frac{3}{8}$ $179\frac{1}{8}$ $+\ 7480\frac{7}{8}$	2.	$83\frac{16}{19}$ $-\ 29\frac{8}{19}$	3.	MULTIPLY $\frac{1}{2}$ *AND* $\frac{7}{8}$	4.	IF 6 DOZEN PENCILS COST $2.16, WHAT WILL ONE PENCIL COST?

58th Day Grade 6

A. Write today's date with numerals. _____ Then sort the digits per the following frequency distribution table.

	Tally Marks	Number	Ratio
odd			
even			
Total	[redacted]		[redacted]

B. Describe the opposite of the situation: 25 feet above sea level

C. Complete: Radius = 20 Diameter = Approx. perimeter =

5.	1000 MM = 100 CM = 1 M = .001 KM WHICH OF THE FOLLOWING IS NOT EQUAL TO THE OTHERS? 10000MM, 1000 CM, 100 M, .01 KM

DAY 58

1.	$900\frac{7}{9}$ $+\ 300\frac{2}{9}$	2.	$\frac{19}{23}-\frac{7}{23}$	3.	$\frac{1}{7}\times\frac{2}{7}$	4.	$8\overline{)7000}$

59th Day Grade 6

A. Write $6\overline{)18}$ with words, then with a division ÷ symbol, and then as a fraction.

B. Describe the opposite of the situation: gain 5 pounds

C. Complete: Radius = Diameter = 10 Approx. perimeter =

5.	DRAW TWO PARALLEL LINES.

DAY 59

1.	$691\frac{10}{11}$ $+\ 306\frac{5}{11}$	2.	$10\frac{4}{5}$ $-\ \frac{4}{5}$	3.	FIND PRODUCT OF $\frac{1}{2}\times\frac{1}{2}$	4.	DIVIDE 6 BY 200

60th Day Grade 6

A. Write 10 divided by 21 as a fraction.

B. Day 21 Describe the opposite of the situation:
the loss of 5 yards in football game

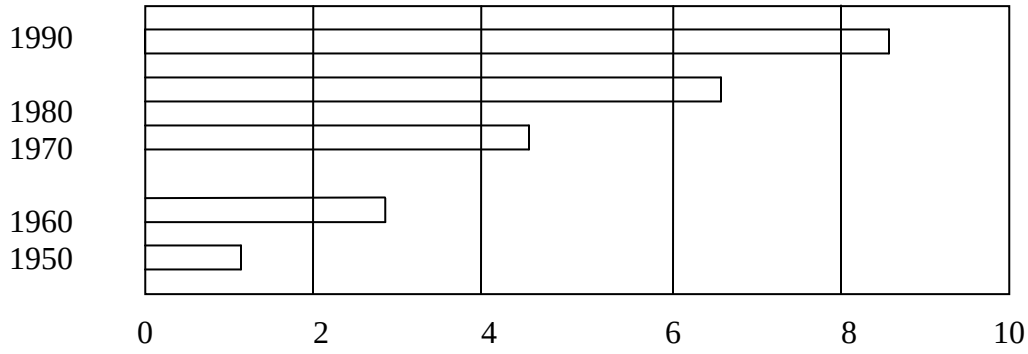
C. Complete: Radius = Diameter = 30 Approx. perimeter =

5.	WHAT PERCENTAGE OF 100 IS 41?
DAY 60	

1.	167 21 + 401	2.	725 - 315	3.	5280 ×7	4.	$4\overline{)944}$

61st Day Grade 6

A. Predict the number of aerobics classes there will be in the year 2000.



B. Describe the opposite of the situation:
the gain of 5 yards in a foot ball game

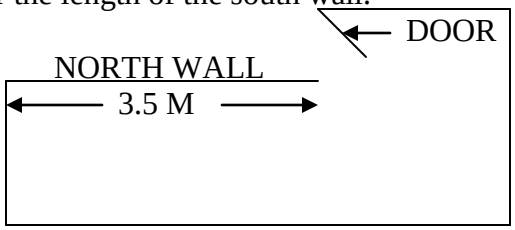
C. Complete: Radius = Diameter = 56 Approx. perimeter =

5.	WRITE 57,209 TO SHOW THE VALUE OF EACH DIGIT. (ANSWER: 5 × 10000 + 7 × 1000 ETC.)
DAY 61	

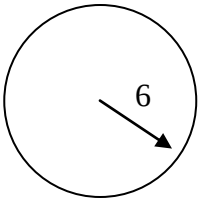
1.	42 916 + 3452	2.	406 - 259	3.	1728 ×4	4.	$7\overline{)504}$

62nd Day Grade 6

A. Give the best estimate for the length of the south wall.



B. What is the value of 4x if x = 2 ?



C. Complete: Radius = Diameter = Approx. perimeter =

5.	WHAT DOES THE 6 IN THE NUMBER 2,675,512 STAND FOR?

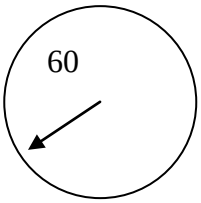
DAY 62

1.	1752 3419 + 2554	2.	737 - 248	3.	37 ×24	4.	$8\overline{)8416}$

63rd Day Grade 6

A. Estimate the length of your foot in inches.

B. Solve: 2 + x =7



C. Complete: Radius = Diameter = Approx. perimeter =

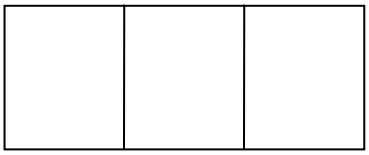
5.	USE +, -, ×, *OR* ÷ TO COMPLETE: 8808_____ 4 = 2200_____2

DAY 63

1.	$32.87 4.58 62.73 + 5.05	2.	FIND DIFFERENCE OF 29 FROM 73	3.	36 ×9967	4.	$6\overline{)4583}$

64th Day Grade 6

A. Estimate the fraction of the figure that is shaded



B. Solve: $y + 3 = 14$

C. What is the value of $a \div b$ if $a = 10$ and $b = 5$?

5.	IF 8 + 8 + 24 = 40, THEN WHAT IS N IF 40 – N = 24 + N?

DAY 64

1.	916 8432 + 745	2.	614 - 359	3.	FIND THE PRODUCT OF 78 AND 56	4.	DIVIDE 932 BY 4

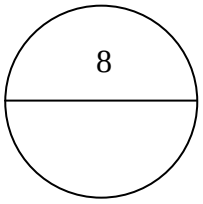
65th Day Grade 6

A. The product of 8 and one of these numbers is 2,456. Use estimation to find the number.

398 357 298 428 264 307

B. Solve: $6 + a = 12$

C. Complete: Radius = Diameter = Approx. perimeter =



5.	HOW MANY DAYS OF WORK WILL SUE NEED TO DO TO BUY A $50 SKATEBOARD IS SHE EARNS $6 PER DAY?

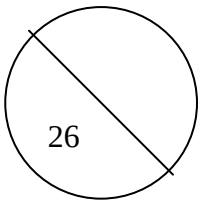
DAY 65

1.	1756 3572 + 2556	2.	654 - 326	3.	6080 $\times 7$	4.	WRITE REMAINDER AS A FRACTION IN LOWEST TERMS: $4\overline{)685}$

66th Day Grade 6

A. Estimate the sum: 687 + 699 + 716 + 708

B. Solve: $a + 5 = 18$



C. Complete: Radius = Diameter = Approx. perimeter =

5.	WRITE IN SIMPLEST FORM: 9 TEN THOUSANDS, 6 HUNDREDS, 5 TENS, AND 8 ONES.

DAY 66

1.	$51.38 6.03 4.65 + 32.71	2.	567 - 135	3.	MULTIPLY 75 BY 49	4.	$27\overline{)567}$

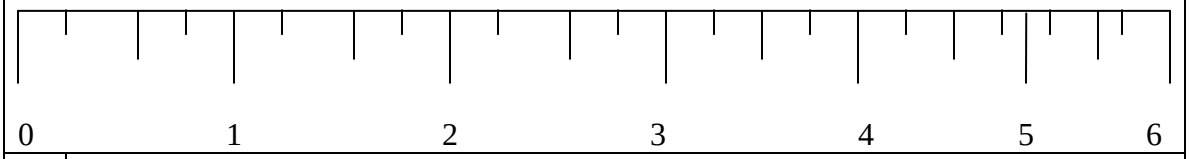
67th Day Grade 6

A. Estimate the product: 899 x 299

B. Solve: c - 2 = 7

C. The mark is closest to what measurement?

X



5.	COMPLETE: $682.57\ \frac{2}{3} \times 28\ \frac{11}{71} = 28\frac{11}{71} \times$ _____

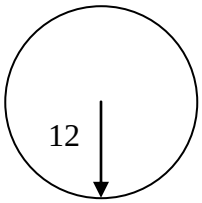
DAY 67

1.	FIND THE SUM OF 146 AND 3296	2.	TAKE 137 FROM 843	3.	28 $\times$ 25	4.	408 $\div 24$

68th Day Grade 6

A. Write 12 divided by 4 using the division symbol.

B. Solve: d = 3 + 8



C. Complete: Radius = Diameter = Approx. perimeter =

5.	WHAT PERCENTAGE IS 62 OUT OF 100?

DAY 68

1.	369 + 15461	2.	931 - 637	3.	FIND THE PRODUCT OF 74 AND 96	4.	$29\overline{)667}$

69th Day Grade 6

A. Estimate the quotient: 499/9

B. Solve: 7 + x = 10

C. If you had to determine the weight of your pencil, what unit will you use?_____

What instrument will you use? _____

5.	WHAT PERCENTAGE IS 28 OUT OF 100?

DAY 69

1.	129 3576 + 415	2.	5792 - 1365	3.	144 $\times 23$	4.	$25\overline{)81325}$

70th Day Grade 6

A. Write a decimal to estimate how full the jar is:

B. Solve: $5 - v = 1$

C. Complete: Radius = Diameter = Circumference = 24

5. WHAT PERCENTAGE IS $82\frac{1}{2}$ OUT OF 100?

DAY 70

1.	46196 5655 4328 + 356	2.	476 - 301	3.	MULTIPLY 526 BY 42.	4.	WRITE REMAINDER AS A FRACTION: $14\overline{)2412}$

71st Day Grade 6

A. What is the approximate weight of one pound of coffee?

B. Find the value of x: $\frac{20}{25} = \frac{x}{5}$

C. What is the value of c + d if c = 8 and d = 3 ?

5. CONGRUENT TRIANGLES HAVE THE SAME _____AND _____.

DAY 71

1.	\$12.74 40.62 11.83 + 300.74	2.	2468 - 1111	3.	FIND THE PRODUCT OF 967 AND 36.	4.	DIVIDE 72 BY 24.

72nd Day Grade 6

A. Solve: $z + 10 = 25$

B. What is the value of $c - d$ if c = 10 and d = 5 ?

C. An acute angle has a measure that is:

A) Exactly 90^0 B) Less than 90^0 C) 180^0 D) greater than 90^0 but less than 180^0

5. WHAT NUMBER GOES IN ALL 3 BLANKS TO MAKE TRUE STATEMENTS?

$6 \times$ ____ $= 0 \times 3$ $\qquad$ $7 +$ _____ $= 8$

5_____ + 4

DAY 72

1.	524 36	2.	86 - 19	3.	231	4.	DIVIDEND=76 DIVISOR=19

	+ 231				× 47		QUOTIENT=?

73rd Day Grade 6

A. Estimate the sum of ½ and 1 3/8

B. Solve: 25 - 10 = x

C. An obtuse angle has a measure of:

A) exactly 90^0 B) less than 90^0 C) 180^0 D) greater than 90^0 but less than 180^0

5. IF (3 × A) + 6 = 36, WHAT IS A?

DAY 73

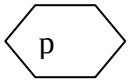
1.	FIND THE SUM OF 15, 326 AND 9768	2.	FIND DIFFERENCE BETWEEN 435 AND 192	3.	897 × 88	4.	$8694 \div 2$

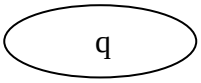
74th Day Grade 6

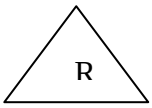
A. Estimate the difference of 1 16/17 and 3/8

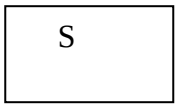
B. Solve: x + x + x = 303

C. Which of the following is not a polygon?









5. WHICH OF THESE FRACTIONS EQUAL 1?

$\frac{3}{4}$ $\frac{77}{77}$ $\frac{60}{6}$ $\frac{4}{3}$ $\frac{1}{1}$ $\frac{2}{20}$ $\frac{23}{32}$ $\frac{89273}{89273}$

DAY 74

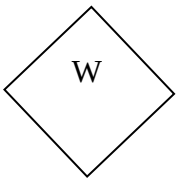
1.	323 233 + 141	2.	5692 - 3218	3.	MULTIPLY 4113 BY 21	4.	$15\overline{)3300}$

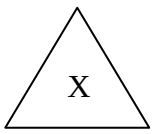
75th Day Grade 6

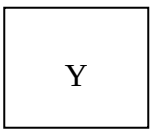
A. A spinner has seven equal spaces numbered 1-7. What is the probability of the spinner landing on an odd number?

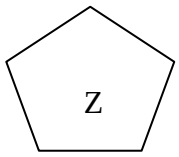
B. Describe the situation with an integer: down 2 flights of stairs

C. Which of these figures is a quadrilateral?









5.	TWO BIKES COST $60. HOW MUCH DO 5 BIKES COST?
DAY 75	

1.	23 141 + 15	2.	4718 - 1903	3.	FIND PRODUCT OF 6374 AND 35	4.	$30\overline{)5670}$
76th Day Grade 6 A. A spinner has seven equal spaces numbered 2-6. What is the probability of the spinner landing on an odd number? B. Solve: a + 10 = 15 C. Which of the following are not polygons? a. rectangle b. square c. circle d. triangle							
5.	ONE THIRD OF THE PIE IS ALL YOU GET TO EAT. IF THERE ARE 912 GRAMS OF PIE, HOW MUCH DO YOU GET?						
DAY 76							

1.	74 4362 183 + 3074	2.	6633 - 2918	3.	\$84.39 ×78	4.	$37\overline{)4551}$
77th Day Grade 6 A. A spinner has seven equal spaces numbered 1-7. What is the probability of the spinner landing on an even number? B. Solve: 3 + b = 12 C. Quadrilaterals have _____ sides a. 4 b. 2 c. 6 d. 3							
5.	HOW MANY WEEKS ARE THERE IN 504 DAYS?						
DAY 77							

1.	9160 8432 + 6574	2.	802 - 415	3.	1728 ×93	4.	WRITE REMAINDER AS A FRACTION: $14\overline{)2412}$
78th Day Grade 6 A. A spinner has seven equal spaces numbered 2-6. What is the probability of the spinner landing on an even number? B. Describe the situation with an integer: gain of 10 yards C. What is the value of c-d if c=10 and d=4 ?							
5.	WHAT IS THE GREATEST COMMON FACTOR OF 28 AND 42?						
DAY 78							

1.	9561 + 9876	2.	302 - 145	3.	MULTIPLY 46 BY 6582	4.	$52\overline{)9672}$

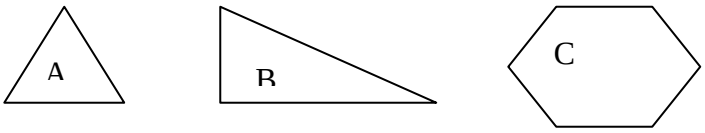
79th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a pink eraser?

B. Write with words: 2 thousands, 3 hundreds, and 6 tens

Write with digits: five thousand, eight hundred seventy-five

C. Which of the following polygons is irregular?



D. NONE

5.	WHAT IS THE AVERAGE SPEED IF A BOAT GOES 90 MILES IN 15 HOURS?

DAY 79

1.	3276 36 + 4978	2.	7040 - 96	3.	FIND PRODUCT OF 3006 AND 34	4.	FIND QUOTIENT OF 228 AND 38

80th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a green eraser?

B. Write in standard form: two hundred sixty-five million, twenty-one thousand, nine

C. Draw an acute angle.

5.	COMPLETE: $(61 \times 73) \times 728 = 60 \times (\_\_\_\_ \times 728)$

DAY 80

1.	$2/5 + 1/5$	2.	$5/7$ $-\ 2/7$	3.	$1/4 \times 1/2 =$	4.	$1/3 \div 34 =$

81st Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a blue eraser?

B. Write each number in words: 670,240,931,026

33, 001,200

C. Complete: Radius = Diameter = Perimeter = 90

5.	IF THERE ARE 1000 MILLIMETERES IN 1 METER, HOW MANY MILLIMETERS ARE THERE IN 6.26 METERS?

DAY 81

1.	$\frac{1}{9}+\frac{4}{9}$	2.	$\frac{9}{10}-\frac{2}{10}$	3.	$9/10\times 3/8=$	4.	$4/5\div 2=$

82nd Day Grade 6

A. Make a frequency distribution table for the number of words in this sentence that have these numbers of letters:

	Tally Marks	Number	Ratio
1 - 4			
5 - 8			
9 - 12			
Total	[redacted]		[redacted]

B. Write the numbers in standard form: two-hundred sixty-three million, forty-nine thousand, eight hundred sixty-one: seventy-six billion, eight million, sixty-four

C. Draw a right angle:

5.	BRENDA BOUGHT 6 MICHAEL JACKSON GLOVES AND ALMA BOUGHT 9. IF THE GLOVES COST #3, HOW MUCH DID THE GIRLS SPEND IN ALL?

DAY 82

1.	$\frac{5}{8}+\frac{2}{8}$	2.	$\frac{8}{19}-\frac{2}{19}$	3.	$5/12\times 1/3=$	4.	$6\div 4/5=$

83rd Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out an eraser that is not green?

B. Write the following number in expanded form: 5,400,090,625

C. If an angle is 60^{o}, it is (choose): a. obtuse b. right c. right

5.	IF $2/3$ OF THE 2460 BOOKS WERE GOOD, HOW MANY WERE BAD?

DAY 83

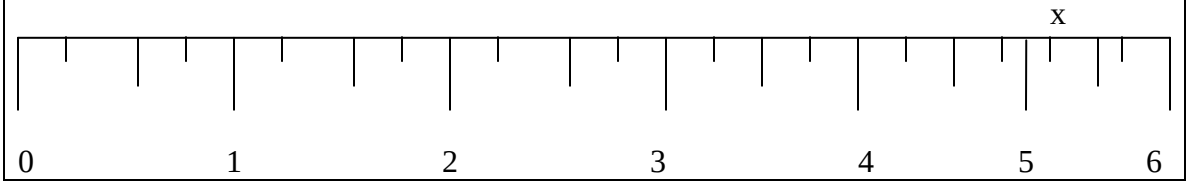
1.	$2/9+2/9=$	2.	$6/11-2/11=$	3.	$5/6\times 7/8=$	4.	$1\,2/3\div 4=$

84th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out an eraser that is not blue?

B. Write the following number in expanded form: 427,601,020

C. The mark is closest to what measurement?



5.	WHAT FRACTION OF THESE NUMBERS ARE PRIME? 5 2 6 10 7 11 17
DAY 84	

1.	$23/100 + 14/100 =$	2.	$22/25 - 19/25 =$	3.	$1/2 \times 2$	4.	$15 \div 1\frac{7}{8}$

85th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out an eraser that is not pink?

B. Write each number in words 71,000,921

C. 16 Estimate the weight of 68 oz. of raisins to the nearest pound._____

5.	WHICH NUMBERS ARE FACTORS OF 72? 2 7 12 36 17 9
DAY 85	

1.	5/13 + 7/13	2.	8/15 - 4/15	3.	$7/16 \times 16 =$	4.	$3/4 \div 1\ 3/5$

86th Day Grade 6

A. Write 3 divided by 17 using the division frame.

B. Write the number in standard form: 700,000,000 + 1,000,000 + 600,000 + 50,000 + 700 + 3

C. Complete: Radius = Diameter = Circumference = 45

5.	HOW BIG IS A RIGHT ANGLE?
DAY 86	

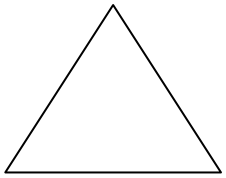
1.	1976 9655 + 3284	2.	$39.59 - 12.69	3.	$3/4 \times 8 =$	4.	$5/6 \div 7/12 =$

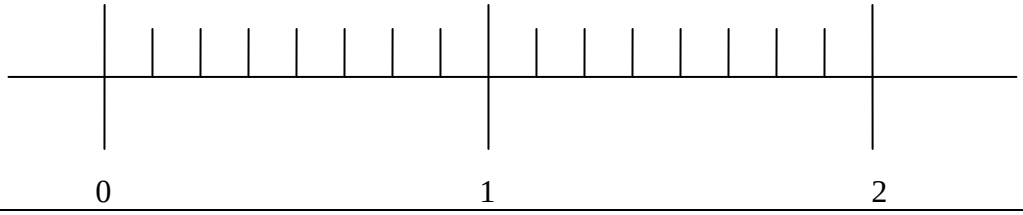
87th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a white eraser?

B. Find the value of x: $\frac{2}{20} = \frac{1}{x}$

C. How many vertices does this figure have?



5.	WHAT NUMBER IS MARKED ON THE BLUE LINE? X 

DAY 87

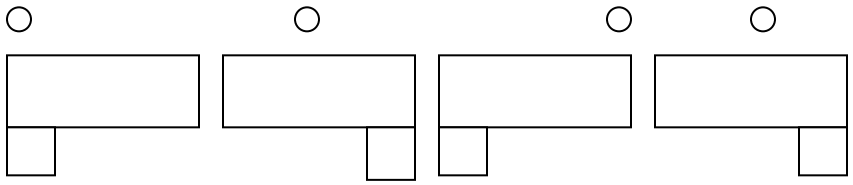
1.	$7/19+8/19=$	2.	$4\ 5/12=$	3.	$5/12\times 36=$	4.	$11\ 1/3\div 2\ 5/6$

88th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out an eraser that is not white?

B. Describe the situation with an integer: loss of 15 yards

C. Is this an example of a line, a ray, or a line segment?

5.	WRITE THE NEXT DRAWING IN THE PATTERN: 

DAY 88

1.	$4/6+5/9=$	2.	$5\ 1/8-2=$	3.	$3/8\div 4=$	4.	DIVIDE 9 $\frac{1}{3}$ $BY 3\frac{1}{7}$

89th Day Grade 6

A. Estimate the product of 1.9 and .9

B. Write the number in expanded form: 6,456,070,512

C. Write the quotient in $4\overline{)20}$

5.	CIRCLE THE TRUE STATEMENTS: $8\times 3\le 2+0$ $\quad$ $6\times 6\le 9+4$ $10+10=4\times 5$ $\quad$ $0+6=6\times 0$

DAY 89

1.	19764	2.	$4\ 1/5$	3.	$5/12$ OF 3=	4.	SIMPLIFY:

	3276 + 89		- 3				$(2/3)/(5/8)$

90th Day Grade 6

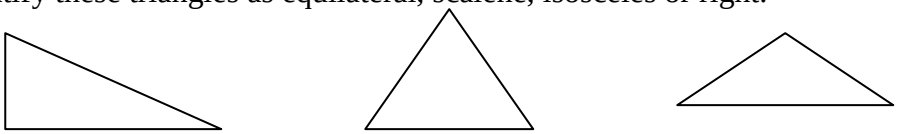
A. Change 0.52 to a percent

B. For 42,035,020

a. what number is in the ten thousands place?

b. in the millions place?

C. Identify these triangles as equilateral, scalene, isosceles or right.



5.	IF YOU NEED 9 GALLONS TO GO 300 MILES, HOW MUCH DO YOU NEED TO GO 9900 MILES?

DAY 90

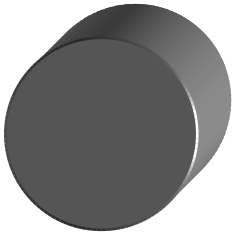
1.	368 2/5 +489 1/5	2.	3 3/5 -1 2/5	3.	3/8 OF 6 =	4.	$4\overline{)62.4}$

91st Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a pink or green eraser?

B. Solve: $c + 8 = 17$

C. Name this space figure:



5.	THERE ARE 100 MM^2 IN 1 CM^2. HOW MANY MM^2 ARE THERE IN 82.47 CM^2?

DAY 91

1.	3671 4/9 596 3/9 + 9761 1/9	2.	27 - 14 1/8	3.	MULTIPLY 7/10 AND 26	4.	$4\overline{)5.88}$

92nd Day Grade 6

A. Write with digits: five thousand, eight hundred seventy-five

B. For 42,035,020 what digit is in the millions place?

C. What must be true if a polygon is regular?

5.	AVERAGE 22, 36, 26, AND 20.

DAY 92

1.	421 2/15	2.	$7/8 - 4/8 =$	3.	1/3 OF 7	4.	$6\overline{)2.418}$

	+1790 9/15						

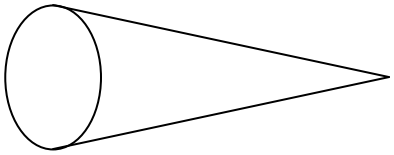
93rd Day Grade 6

A. Write the number with digits: seventy-six billion, eight million, sixty-four.

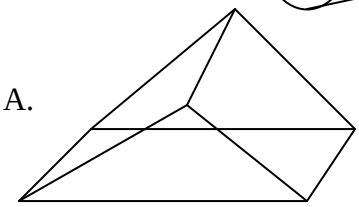
B. Round the number to the nearest thousand 48,526

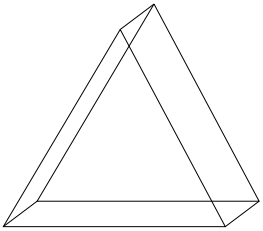
C. Label the following as either a cone, triangular prism, or a square.

B.



A.





C.

5.	IF 4Y=52, WHAT IS Y?

DAY 93

1.	656 10/13 + 921 5/13	2.	2 7/16 - 3/16	3.	3/10 OF 21=	4.	$48\overline{)158.4}$

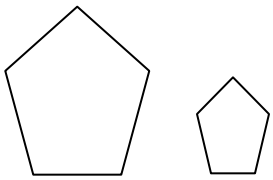
94th Day Grade 6

A. Write 12 divided by 20 as a fraction, then with the division symbol, and then with the division frame.

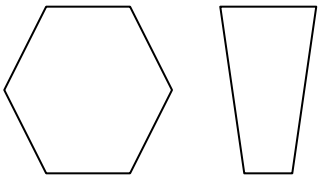
B. Round the number to the nearest tenth 5.203

C. Write similar or not similar for each pair of figures

a.



b.



5.	SHIRLEY RESTS 10 MINUTES EACH HOUR. HOW MANY MINUTES DOES SHE REST IN SEVEN HOURS?

DAY 94

1.	426 2/7 9741 3/7 + 329 2/7	2.	32 9/10 - 17 1/10	3.	FIND PRODUCT OF 2 AND 3/8	4.	$4\overline{)\$5.00}$

95th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a green or blue eraser?

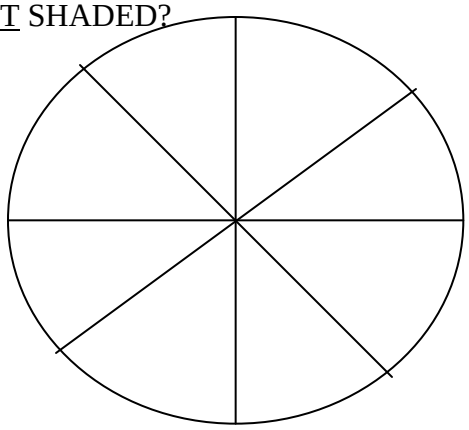
B. Describe the situation with an integer: a loss of $50.00

C. Solve the following riddles using names of space figures:

a. I have no flat faces, no corners, and no edges:

b. My faces are triangles; on top I have a point.

5. WHAT FRACTION OF THE PIE IS NOT SHADED?



DAY 95

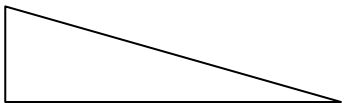
1.	$625\ 5/7$ $+2309\ 3/7$	2.	$9\ 12/25$ $-\ 5\ 7/25$	3.	MULTIPLY 4 AND 5/16	4.	$60\overline{)3}$

96th Day Grade 6

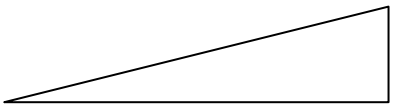
A. Solve: $8 + a = 21$

B. What is left when a hole three feet deep is filled with a hill that is five feet high? Write this fact as an equation using integers.

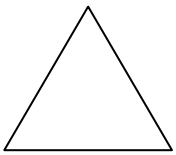
C. Which figure is congruent to this triangle?



A.



B.



5. WHICH STATEMENTS ARE TRUE?

$2 \times 10 = 20 : 10$ $\qquad$ $6 \times 5 \neq 5 \times 6$

$4 \times 8 \neq 0 \div 48$ $\qquad$ $12 = 60 \div 56$

DAY 96

1.	965 4716 3290	2.	3.9 $-\ .2$	3.	FIND PRODUCT OF	4.	$12\overline{)\$9.60}$

	+ 8009				2 AND 7/4		

97th Day Grade 6

A. What ratio could be used to compare the size of rectangle A to rectangle B?

B. Solve: d + 4 = 9

C. Number of vertices=
Number of faces=
Number of edges=

5.	WRITE 12 5/9 AS AN IMPROPER FRACTION.

DAY 97

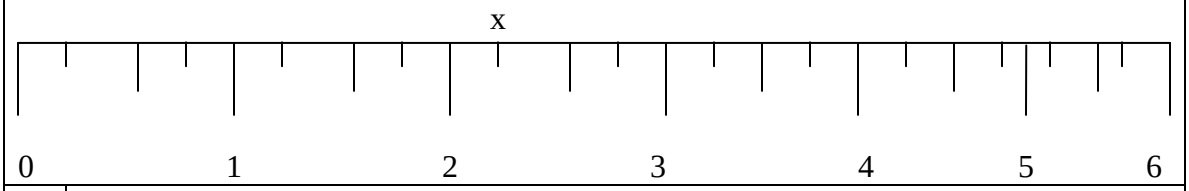
1.	24 3/8 179 1/8 +7480 7/8	2.	83 3/20 - 29 7/20	3.	MULTIPLY 12 AND 7/16	4.	IF 6 DOZEN PENCILS COST $2.16, WHAT WILL ONE PENCIL COST?

98th Day Grade 6

A. Write 22÷27 in words, then as a fraction, and then with a division frame.

B. Round the number to the nearest hundred-million 463,100,671

C. The mark is closest to what measurement?



5.	1000 MM = 100 CM = 1 M = .001 KM WHICH OF THE FOLLOWING IS NOT EQUAL TO THE OTHERS? 10000MM, 1000 CM, 100 M, .01 KM

DAY 98

1.	900 7/9 + 300 2/9	2.	19/20 – 7/20	3.	$16 \times 19/12 =$	4.	$8\overline{)7.000}$

99th Day Grade 6

A. A jar contains erasers: five pink, four blue, and three green. What is the probability of someone drawing out a pink or blue eraser?

B. Solve: x + 8 = 17

C. Which should go in the blank: sometimes, always, or never? Explain.

Parallel lines_____ intersect
A trapezoid is_____a symmetric figure.
Congruent figures are_____similar as well.

5.	DRAW TWO PARALLEL LINES.

DAY 99

1.	691 10/11 +306 5/11	2.	10 - 4/5	3.	FIND PRODUCT OF 15 AND 3/10	4.	DIVIDE 6 BY 200

100th Day Grade 6

A. Make a frequency distribution table for the number of words in this sentence that have these numbers of letters:

	Tally Marks	Number	Ratio
1 - 3			
4 - 6			
7 - 9			
10 - 12			
Total			

B. Compare using >,< : +8__+4

C. What must be true if a polygon is regular?

5.	WHAT PERCENTAGE OF 100 IS 41?

DAY 100

1.	FIND SUM: 371 123	2.	FIND DIFFERENCE: 5631 2017	3.	FIND PRODUCT 8613 747	4.	FIND QUOTIENT: 241÷8

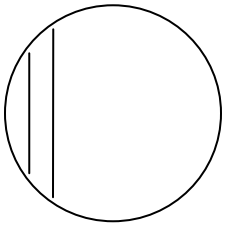
101st Day Grade 6

A. Complete the table

Fraction	1/4
Decimal	
Percent	

B. Solve: u + 9 = 15

C. Are the lines in this circle parallel, perpendicular, or obliquely intersecting (intersecting but not perpendicular)?



5.	LYNN GOES HORSEBACK RIDING 4 TIMES A WEEK. SHE RIDES FOR 2 HOURS EACH TIME. HOW MANY HOURS A WEEK DOES SHE SPEND RIDING?

DAY 101

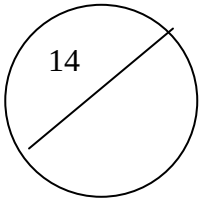
1.	FIND SUM: 2439 157 6848	2.	FIND DIFFERENCE: 6003 1897	3.	FIND PRODUCT: 605 20	4.	FIND QUOTIENT: 876÷20

102nd Day Grade 6

A. When randomly choosing a letter from "random", what is a person's probability of getting a vowel?

B. Round the number to the nearest hundredth 3.282

C. Complete: Radius = Diameter = Perimeter =



5.	USE THE NUMBER 427, 163, 907. WRITE THE DIGIT THAT IS IN: A) HUNDREM MILLIONS PLACE B) HUNDREDS C) MILLIONS D) THOUSANDS E)HUNDRED THOUSANDS F) ONES G) TEN MILLIONS H) TEN THOUSANDS I) TENS

DAY 102

1.	FIND SUM: 4 + (3 + 8)	2.	FIND DIFFERENCE: 2000 1217	3.	FIND PRODUCT: 2040 90	4.	DIVIDE: 879 BY 25

103rd Day Grade 6

A. Write 13÷25 in words, then as a fraction, and then with a division frame.

B. What is left when a hole that is two feet deep is filled with a hill that is six feet high? Write this fact as an equation using integers.

C. Tell which weighs the most: a. biscuits- 2lb. b. rolls- 30oz.

5.	GIVE THE ANSWERS TO THIS NUMERAL: $(9\times10000)+(5\times100)+(4\times10)+(6\times1)=$

DAY 103

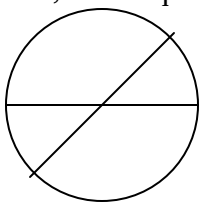
1.	FIND SUM: 76 599 208 91	2.	FIND DIFFERENCE: 5906 2419	3.	FIND PRODUCT: 562 663	4.	DIVIDEND: 644 DIVISOR: 23 QUOTIENT: ?

104th Day Grade 6
(153rd Day Grade 6)
A. Complete the table

Fraction	
Decimal	.6
Percent	

B. Which number has a 2 in the hundred thousands place?
a. 42,020,212,
b. 42,212,382
c. 24,628,523
d. 41,352,127

C. Are the lines in this circle parallel, perpendicular, or obliquely intersecting (intersecting but not perpendicular)?

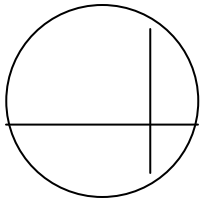


5.	WHAT SIGN GOES IN THE BOX TO MAKE THIS NUMBER SENTENCE TRUE? 777 ☐ 7 = 111

DAY 104

1.	345 56 32 + 1361	2.	FIND DIFFERENCE: 8000 2999	3.	FIND PRODUCT: $5/2 \; AND \; 7/5$	4.	FIND QUOTIENT: $8\overline{)6539}$

105th Day Grade 6
A. If the name of one of the twelve months is chosen randomly, what is the probability that the name begins with the letter J?
B. What is left when a hole that is four feet deep is filled with a hill that is three feet high? Write this fact as an equation using integers.
C. Are the lines in this circle parallel, perpendicular, or obliquely intersecting (intersecting but not perpendicular)?



5.	IF 95 + 25 = 120 AND 120 – N = 25, N=____

DAY 105

1.	SUM	2.	FIND	3.	FIND	4.	DIVIDE 241

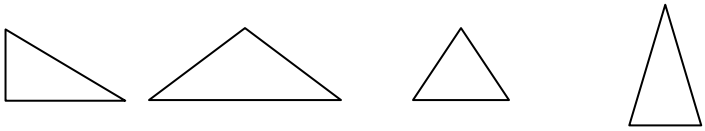
	2/8 AND 3/8		DIFFERENCE: 90853 32265		PRODUCT: 5/8, 9/20, 16/25		BY 37

106th Day Grade 6

A. Write two-fifths as a fraction, then with the ÷ symbol, and then with a division frame.

B. Find the value of x: $\frac{10}{25} = \frac{x}{5}$

C. Read the sentences. Tell which triangle each describes and give its name.



1. It has an obtuse angle and 2 sides the same length.
2. It had 3 acute angles and 3 sides the same length.
3. It has 3 acute angles and two sides the same length.
4. It has a right angle and all sides different lengths.

5.	GIVE THE VALUE OF N FOR 150-N=25

DAY 106

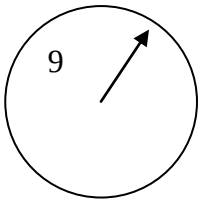
1.	SUM 7/9 AND 3/9	2.	SUBTRACT: $10\ \frac{1}{2}$ $1\ \frac{5}{6}$	3.	MULTIPLY: 7/10 *AND* 9/10	4.	FIND: $1\frac{3}{4} \div 5/8$

107th Day Grade 6

A. When randomly choosing a letter from "choose", what is a person's probability of getting a vowel?

B. What is left when a hole that is three feet deep is filled with a hill that is two feet high? Write this fact as an equation using integers.

C. Complete: Radius = Diameter = Circumference =



5.	WHAT NUMBER GOES IN THE BLANK? $75 \times 5 = 5 \times$ ____

DAY 107

1.	SUM: $1/2 + 3/8$	2.	SUBTRACT: 2 1/2 - 1 2/5	3.	$6 \times 11/12 =$	4.	DIVIDE: $2\frac{1}{3} \div 7 =$

108th Day Grade 6

A. Estimate the product 8 x 23

B. What is left when a hole that is six feet deep is filled with a hill that is six feet high? Write this fact as an equation using integers.

C. Is this an example of a line, a ray, or a line segment? ⟷

5.	WRITE IN WORDS THIS NUMBER: 2565

DAY 108

1.	$2\frac{2}{3}+6\frac{5}{6}$	2.	$5\frac{7}{12}-4\frac{3}{4}$	3.	MULTIPLY: 49,72, AND .036	4.	DIVIDE: $5407 \div 32 =$

109th Day Grade 6

A. when randomly choosing a letter from "elephant", what is a person's probability of getting a vowel?

B. Compare using >,< : +3__0

C. Is this an example of a line, a ray, or a line segment? ⟶

5.	THERE IS ONLY ONE NUMBER THAT CAN GO IN BOTH BOXES TO MAKE THESE SENTENCES TRUE. WHAT IS THE NUMBER? 150- ☐ =50 50 + ☐ = 150

DAY 109

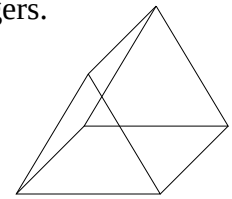
1.	$4\frac{3}{4}+\frac{3}{4}$	2.	$7\frac{3}{5}-4\frac{1}{6}$	3.	$3000 \times .0009 =$	4.	$2804 \div 7 =$

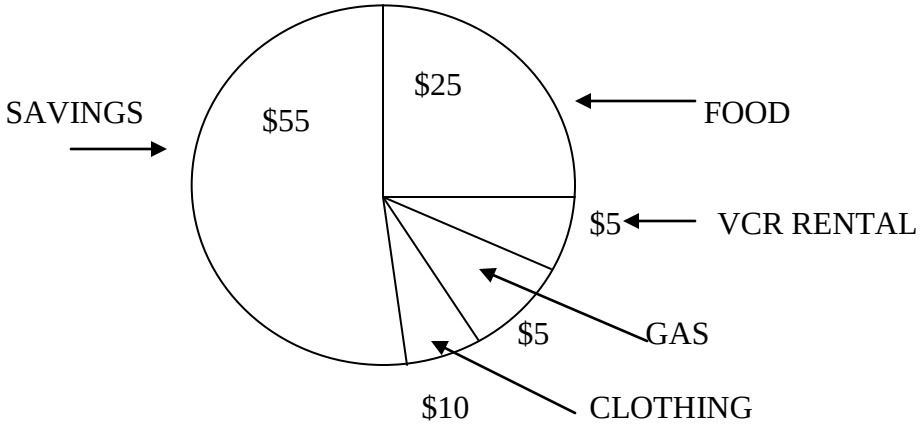
110th Day Grade 6

A. Write 18÷20 in words, then as a fraction, and then with the division frame.

B. What is left when a hole that is five feet deep is filled with a hill that is eight feet high? Write this fact as an equation using integers.

C. Number of vertices=
Number of faces=
Number of edges=



5.	HOW MUCH MONEY DID MRS. SMITH SPEND FOR CLOTHING, GAS, AND FOOD? 
DAY 110	

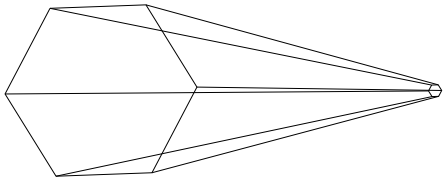
1.	2.	3.	4.
$24\frac{2}{5}$ $+ 10\frac{3}{8}$	8050 - 2423	47613 $\times$2015	DIVIDE LARGER BY SMALLER: $3\overline{)}\,4;4\frac{1}{2}$

111th Day Grade 6

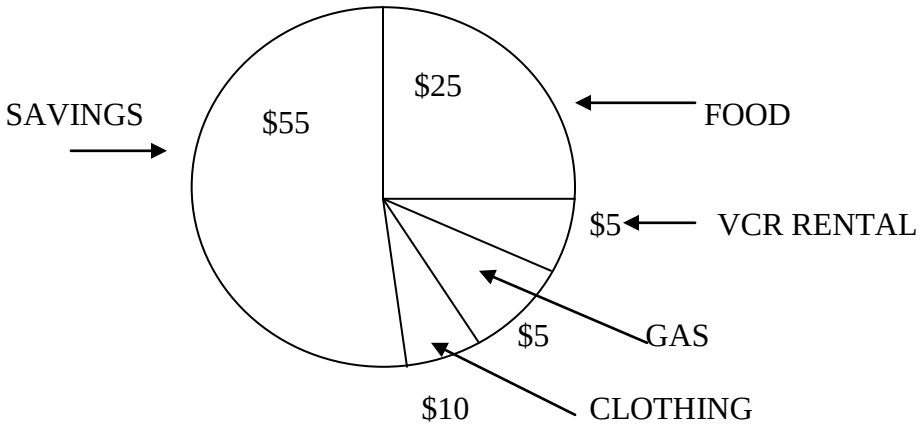
A. Complete the table

B. Round the number to the nearest hundred billion 493,269,002,300

C. Number of vertices=
Number of faces=
Number of edges=



5.	WHAT PERCENTAGE OF THE $100 DID MRS. SMITH SAVE?



DAY 111

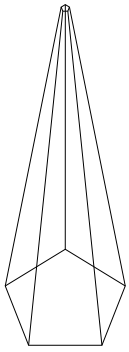
1.	SUM 6.7 AND 1.82	2.	$6\frac{1}{4} - 3\frac{5}{8}$	3.	FACTOR AND FIND PRODUCT: $25/40 \times 80/100$	4.	IF 7 1/6 IS THE DIVIDEND, AND 5 1/4 IS THE DIVISOR, FIND THE QUOTIENT.

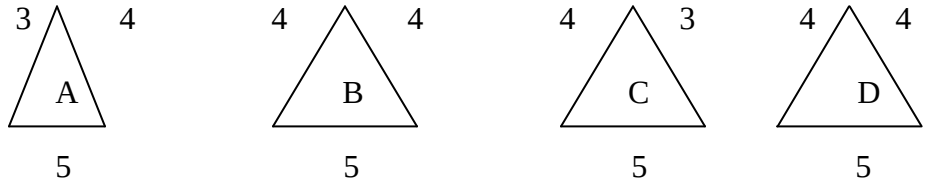
112th Day Grade 6

A. If the name of one of the twelve months is chosen randomly, what is the probability that the name begins with the letter N?

B. What is left when a hole that is 1 foot deep is filled with a hill that is five feet high? Write this fact as an equation using integers.

C. Number of vertices=
Number of faces=
Number of edges=



5.	WHICH TWO TRIANGLES ARE CONGRUENT? 

DAY 112

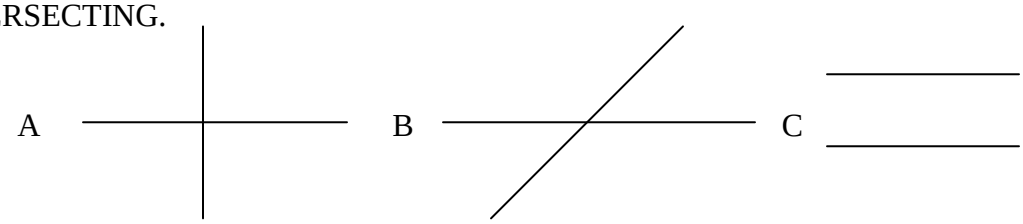
1.	1.0034 10.9 + 204.58	2.	$8\frac{1}{3}-1\frac{3}{4}$	3.	8.888×7.77	4.	$16\overline{)94}$

113th Day Grade 6

A. When randomly choosing a letter from "random", what is a person's probability of getting a consonant?

B. Solve: $5 + u = 12$

C. How many angle classifications can you name?

5.	LABEL EACH OF THE FOLLOWING PARALLEL, PERPENDICULAR, OR INTERSECTING. 

DAY 113

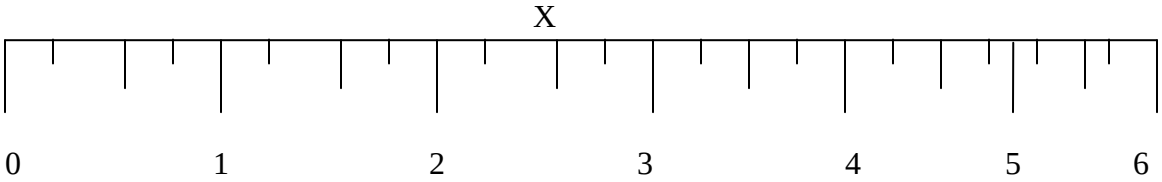
1.	SUM .7 + 8.829	2.	$5\frac{1}{10}-2\frac{4}{5}$	3.	$(.03)^2 =$	4.	$5342 \div 101 =$

114th Day Grade 6

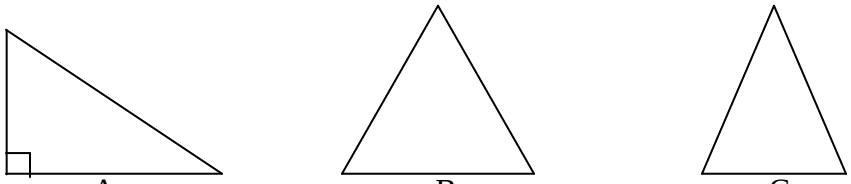
A. When randomly choosing a letter from "excellence", what is a person's probability of getting a vowel?

B. $5 + 7 \times 3 =$

C. The mark is closest to what measurement?



5.	WHICH IS A SCALENE TRIANGLE?



DAY 114

1.	.8 + 7 + .06 + .171=	2.	8.01 – 4.32=	3.	$3\frac{5}{6}\times 6=$	4.	$2\frac{4}{5}\div 3\frac{6}{7}=$

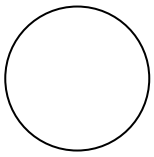
115th Day Grade 6

A. Make a frequency distribution table for the number of times that these digits appear on the wall clock.

	Tally Marks	Number	Ratio
0 - 4			
5 - 9			
Total			

B. $24 - 4 \times 3 =$

C. Complete: Radius = Diameter = Perimeter = 30



5.	DRAW AN ISOSCELES TRIANGLE.

DAY 115

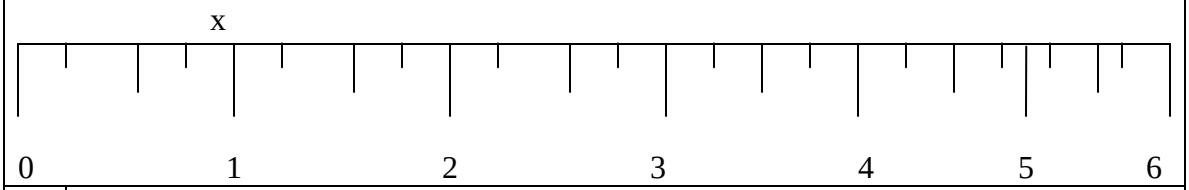
1.	$3/8 + 2/8 =$	2.	12.16 - 11.61	3.	$673.2 \times 1.7002 =$	4.	$931 \div 56$

116th Day Grade 6

A. Write in words and as a fraction: $7\overline{)13}$

B. $23\times 2 - 8\times 5 =$

C. The mark is closest to what measurement?



5.	GIVE ANOTHER NAME FOR 11/11.

DAY 116

1.	6 + 9.24=	2.	3.9 – 2.41=	3.	$16/5 \times 25/8 =$	4.	$9 \div 4\frac{1}{3}=$

117th Day Grade 6

A. When randomly choosing a digit from 2,345,678 what is a person's probability of getting an even digit?

B. Which number has an eight in the ten-thousands place?

a. 862,327,669
b. 24,086,491
c. 318,807,227
d. 48,352,127

C. How many angle classifications can you name?

5.	JOHN HAD 50 PIECES OF CANDY. HE WILL GIVE EACH FRIEND 5 PIECES OF CANDY. IF HE GIVES AWAY ALL OF THE CANDY, HOW MANY FRIENDS DOES HE HAVE?

DAY 117

1.	$1\frac{3}{8}$ + $3\frac{1}{2}$	2.	6.8 – 2.439=	3.	MULTIPLY 943.006 AND 1.23	4.	DIVIDE 212 INTO 843

118th Day Grade 6

A. Estimate the product 9 x 855

B. $28 \div 4 + 20 \div 5 =$

C. When two lines meet, the angles formed next to each other have what relationship?

5.	WHAT IS THE GREATEST COMMON FACTOR OF 12 AND 24?

DAY 118

1.	FIND SUM: 5.1, .07, 3.89	2.	FIND DIFFERENCE: 9000 – 2465	3.	MULTIPLY: $4/5 \times 2/9 \times 3/4 \times 7/15$	4.	COMPUTE: $8\ 6/7 \div 2/3 =$

119th Day Grade 6

A. If the name of one of the twelve months is chosen randomly, what is the probability that the name begins with the letter M?

B. Compare using >,< : 0__-3

C. When two lines meet, the angles formed next to each other have what relationship?

5.	WHAT IS THE LEAST COMMON MULTIPLE OF 5 AND 15?

DAY 119

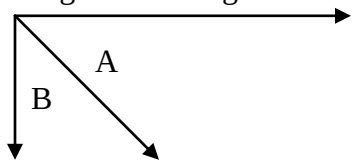
1.	$3/8 + 2/8 =$	2.	$8\frac{1}{4}$ - $3\frac{5}{9}$	3.	$76.6 \times .006$	4.	FIND QUOTIENT: 326/52

120th Day Grade 6

A. When randomly choosing a digit from 2,345,678 what is a person's probability of getting an odd digit?

B. Compare using >,< : -9__-5

C. What name is given to the relationship between angle A and angle B?



5.	WHAT NUMBER GOES IN THE BLANK? $(7\times5)\times5=7\times(\_\_\_\times5)$

DAY 120

1.	ADD: 1.824 2.345 6716	2.	8.119 – 1.67	3.	.00052×.203	4.	DIVIDE 1338 BY 35

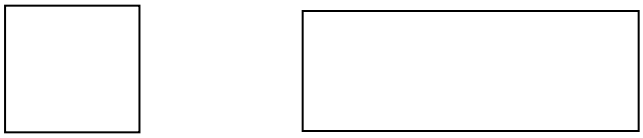
121st Day Grade 6

A. Complete the table

FRACTION	
DECIMAL	
PERCENT	40%

B. $40+1\times5-31=$

C. If a soccer ball weighs 1 lb., do you think a letter weighs more or less than 1 pound? your math text book?

5.	WHICH IS A SQUARE AND WHICH IS A RECTANGLE? 

DAY 121

1.	$21/2+1/2+41/2=$	2.	SUBTRACT .245 FROM .3	3.	$17/24\times56=$	4.	$51\,1/2\div16\,1/4$

122nd Day Grade 6

A. When randomly choosing a digit from 72, 005, 678 what is a person's probability of getting an even digit?

B. $27 - 5 - 3 + 1 =$

C. When two lines intersect, the angles formed across from each other have what relationship? (answer: vertical)

5.	DRAW A TRAPEZOID.

DAY 122

1.	6 + 8.2 + .003 =	2.	$6\frac{1}{3} - 4\frac{3}{4} =$	3.	$6.2\overline{)582.8}$	4.	WHAT IS 5 2/7 DIVIDED BY 3/8

123rd Day Grade 6

A. Write in words and as a fraction: $20\overline{)5}$

B. Find the value of x: $\frac{12}{20} = \frac{3}{x}$

C. When two lines intersect, the angles formed across from each other have what relationship? (answer: vertical)

5.	GIVE ANOTHER NAME FOR 5 5/7.

DAY 123

1.	3/8 + 1/4=	2.	9 5/12 − 6 5/8	3.	1 1/2 × 8/9=	4.	DIVISOR: 843 DIVIDEND: 70.328 QUOTIENT: ?

124th Day Grade 6

A. Estimate the product 5 x $6.98

B. $26 - 9 + 2 - 1 =$

C. When two lines meet, the angles formed across from each other have what relationship? (answer: vertical)

5.	100 CM=1M HOW MANY CM ARE THERE IN 35M?

DAY 124

1.	FIND SUM: 2.3, 4.8, .01, AND .001	2.	FIND DIFFERENCE: 48.3 AND 24.158	3.	FIND PRODUCT: 63.17 AND 188.2	4.	DIVIDE $8\frac{1}{9}$ BY $\frac{2}{11}$

125th Day Grade 6

A. When randomly choosing a digit from 72,005,678 what is a person's probability of getting an odd digit?

B. Solve: $v + 7 = 17$

C. When two lines meet, the angles formed next to each other have what relationship? (answer: adjacent)

5.	LIST THE FACTORS OF 121.

DAY 125

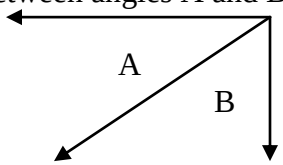
1.	ADD 6 7/10 TO 7 3/5	2.	53020 - 14151	3.	$12\overline{)11.016}$	4.	2 1/2 : 1 7/8

126th Day Grade 6

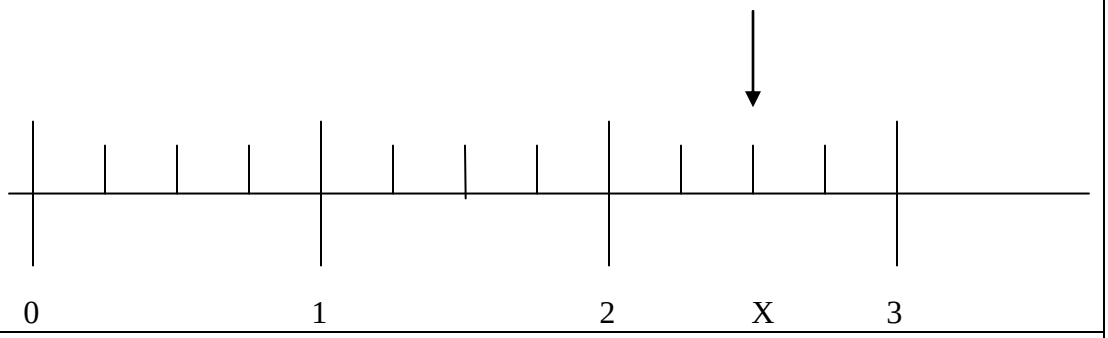
A. If the name of one of the twelve months is chosen randomly, what is the probability that the name begins with the letter K?

B. $8 + 4 \times 9 =$

C. What relationship exists between angles A and B?



5. WHAT NUMERAL NAMES THE POINT MARKED BY X?



DAY 126

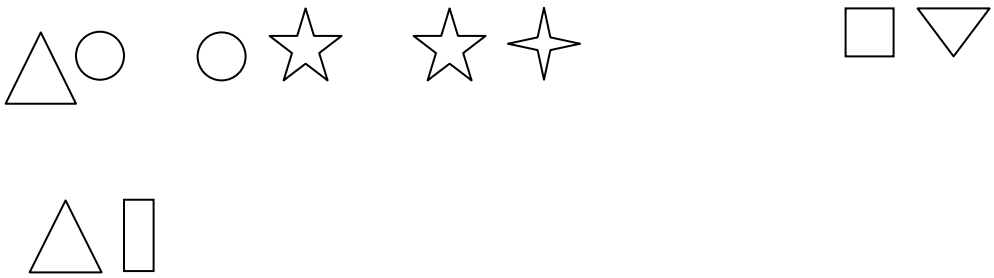
1.	FIND SUM: $2\frac{3}{4}, 1\frac{1}{6}, 4\frac{5}{12}$	2.	SUBTRACT 7.238 FROM 33.8	3.	MULTIPLY: $2\frac{1}{9} \times 3\frac{2}{3} \times 1\frac{6}{7}$	4.	COMPUTE: (7 1/3)/5

127th Day Grade 6

A. Write in words and as a fraction: $8\overline{)3}$

B. $70 + 56 \div 7 =$

C. Draw a cube; tell how many vertices, edges, and faces a cube has.

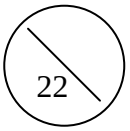
5.	COMPLETE THE PATTERN: 
DAY 127	

1.	FIND SUM OF 16, 13.2, AND 4.801	2.	SUBTRACT: $2\frac{11}{12}$ *FROM* $4\frac{3}{4}$	3.	MULTIPLY .9427 AND 10000	4.	DIVIDE 6 INTO 156

128th Day Grade 6

A. When randomly choosing a letter from "coniferous", what is a person's probability of getting a vowel?

B. $90 - 20 \div 5 =$

C. Complete: Radius = Diameter = Circumference = 

5.	WHICH OF THE FOLLOWING GOES IN THE BLANK TO MAKE THIS NUMBER SENTENCE TRUE? $4 \times 5 \times 6 \leq 4 \times 5 \times$ _____ (5, 6, 7, 8)
DAY 128	

1.	$\frac{2}{9} + \frac{5}{9}$	2.	SUBTRACT SMALLER OF $\frac{1}{4}$ *AND* $\frac{1}{3}$ FROM THE OTHER	3.	$.98\overline{).6076}$	4.	DIVIDE $4\ \frac{1}{2}$ INTO $4\ \frac{3}{4}$

129th Day Grade 6

A. When randomly choosing a letter from "deciduous", what is a person's probability of getting a consonant?

B. What is the value of the underlined digit? 67,7<u>2</u>3,154,863

C. When two lines meet, the angles formed across from each other have what relationship? (answer: vertical)

5.	THERE ARE 1000 MILLILITERS IN 1 LITER. HOW MANY MILLILITERS ARE IN 4.5 LITERS?
DAY 129	

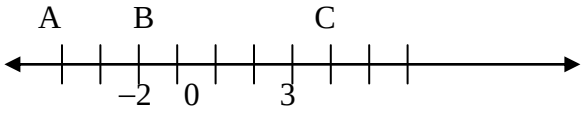
1.	FIND SUM OF $11/12$, $2/3$, *AND* $5/6$	2.	$7 - 2.335 =$	3.	$4\ 1/5 \times 15 \times 1/2$	4.	DIVIDE SMALLER INTO LARGER: .15 AND .3

130th Day Grade 6

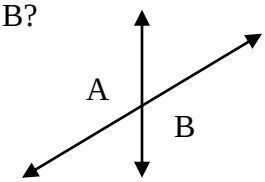
A. When randomly choosing a letter from "chemistry", what is a person's probability of getting a vowel?

B. Write an integer for each point on the number line:

A = ___ B = ___ C = ___



C. What relationship exists between angles A and B?



5.	IF 5X=50, WHAT IS THE VALUE OF X?

DAY 130

1.	SUM 246.01, 6, AND .421	2.	SUBTRACT 3/4 FROM 6	3.	MULTIPLY: $1/7 \times 7/8 \times 4/5$	4.	*DIVIDE* $3/8$ *BY* 4

131st Day Grade 6

A. Make a frequency distribution table for the number of times that these digits appear on the wall clock.

	Tally Marks	Number	Ratio
0 - 1			
2 - 3			
4 - 5			
6 - 7			
8 - 9			
Total			

B. Describe a gain of 45 yards with an integer.

C. When two lines meet, the angles formed next to each other have what relationship? (answer: adjacent)

5. WHAT FRACTION OF THE FIGURE IS SHADED?

DAY 131

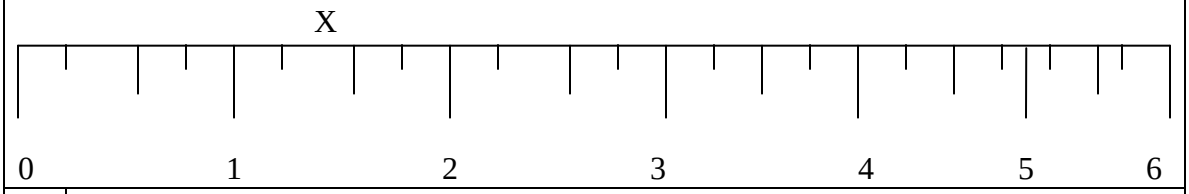
1.	$1/8 + 2/3 =$	2.	$65 - 2.34 =$	3.	$4\frac{1}{3} \times 1\frac{3}{5}$	4.	$36\overline{)19405}$

132nd Day Grade 6

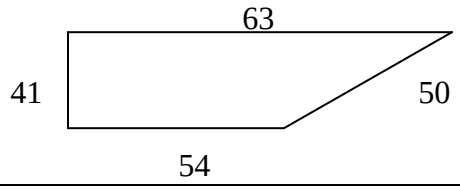
A. Write in words and as a fraction: $6\overline{)16}$

B. Area is the number of same-sized_____needed to cover a region. (answer: squares)

C. The mark is closest to what measurement?



5. FIND THE PERIMETER:



DAY 132

1.	SUM 462.3, 5, 8.6, 23.04, 2	2.	82231 - 7645	3.	$19.9 \times .82 =$	4.	$7/8 \div 9/10 =$

133rd Day Grade 6

A. Complete the table

FRACTION	3/4
DECIMAL	
PERCENT	

B. Area is the number of same-sized _____ needed to cover a region.

C. Draw a triangular prism; tell the number of faces, edges, and vertices.

5. FIND THE AREA:

DAY 133

1.	$1\frac{1}{46} + \frac{1}{46}$	2.	$7/8 - 5/12 =$	3.	$(4/7 \times 7) \times 2\,3/8$	4.	$14\overline{)368}$

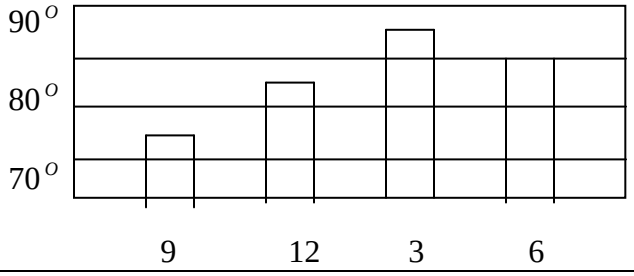
134th Day Grade 6

A. Estimate the product 7 x $3.19

B. Distance or length is the number of same-sized _____ needed to connect one point to another (answer: segments)

C. Draw a square prism; tell the number of faces, edges, and vertices.

5. WHAT WAS THE TEMPERATURE AT 3 PM?



DAY 134

1.	8762.341 + 241.460	2.	1.0 - .98	3.	441 × .008	4.	$11/12 \div 7/12$

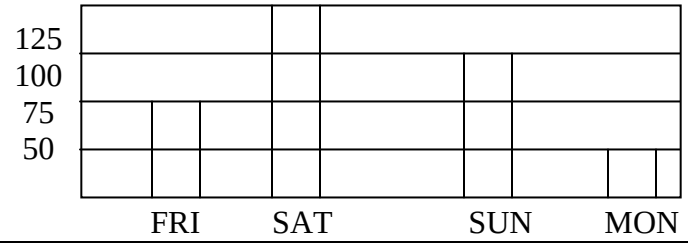
135th Day Grade 6

A. If the name of one of the twelve months is chosen randomly, what is the probability that the name begins with the letter S or A?

B. Distance or length is the number of same-sized _____ needed to connect one point to another.

C. When two lines meet, the angles formed across from each other have what relationship? (answer: vertical)

5. HOW MANY PEOPLE VISITED THE LIBRARY ON SUNDAY AND SATURDAY?



DAY 135

1.	$1/25 + 3/25 =$	2.	$8 - 2\,7/8 =$	3.	.35 X .22 =	4.	$931 \div 56 =$

136th Day Grade 6

A. Write the divisor in this problem 18÷6=3

B. Solve: 6 + h = 21

C. When two lines meet, the angles formed next to each other have what relationship? (answer: adjacent)

5.	TONY MADE A SET OF MATCHING PLACE MATS. HE USED 48 GREEN BANBOO STRIPS AND 96 YELLOW STRIPS. EACH PLACE MAT HAD 18 STRIPS. HOW MANY PLACE MATS DID HE MAKE?

DAY 136

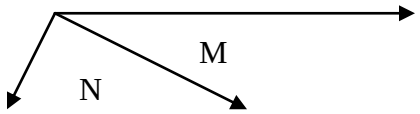
1.	SUM 2365.81, 462.83, 21, .34	2.	$9 - 2.46 =$	3.	$1.8 \div 72 =$	4.	$(2\frac{5}{7}) / (1\frac{1}{3}) =$

137th Day Grade 6

A. When randomly choosing a letter from "chemistry", what is a person's probability of getting a consonant?

B. What is the value of the underlined digit? 5<u>3</u>,946,872

C. What relationship exists between angles N and M?



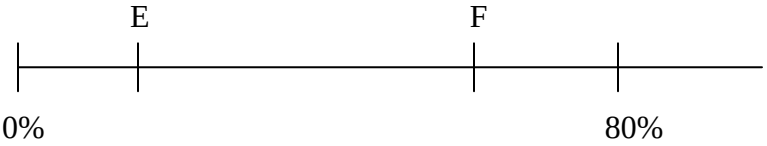
5.	KELLY NEEDS $35.89 TO BUY A PAIR OF BOOTS. HE HAD $23.50. HOW MUCH MORE MONEY DOES HE NEED?

DAY 137

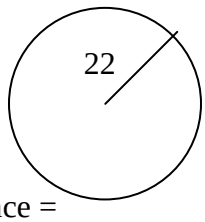
1.	$1\frac{45}{81}$ + $5\frac{5}{81}$	2.	$45\frac{3}{11}$ - $15\frac{2}{3}$	3.	$(2\frac{1}{3} \times 6) \times 11/12 =$	4.	DIVIDE THE LARGER BY THE SMALLER: 417, 47

138th Day Grade 6

A. Estimate the percent each letter represents



B. What is left when a hole that is 10 feet deep is filled with a hill that is twelve feet high? Write this fact as an equation using integers.



C. Complete: Radius = Diameter = Circumference =

5.	PENELOPE PAID $23.25 FOR 7 TICKETS TO THE HORSE SHOW. HOW MUCH DID EACH TICKET COST?

DAY 138

1.	18.34 9.60 + 248.30	2.	4.5 - .6799	3.	$9\frac{7}{8} \div 4\frac{1}{2} =$	4.	$48.9 \times .57 =$

139th Day Grade 6

A. When randomly choosing a letter from "beautiful", what is a person's probability of getting a vowel?

B. $32 \div 8 + 30 \times 5 =$

C. Choose the best estimate of weight

1. a tube of toothpaste-- 6 oz or 61 lb.
2. a baby-- 12oz or 12 lb.

5.	BRENDA BOUGHT 3 RECORDS FOR $4.95 EACH. SHE PAID WITH $20.00. WHAT WAS HER CHANGE?

DAY 139

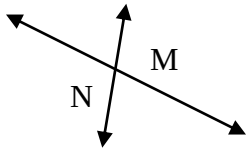
1.	SUM $4\frac{5}{12}, \frac{7}{12}, AND \frac{5}{6}$	2.	65 - .3466=	3.	$.08\overline{).288}$	4.	$630\overline{)4910}$

140th Day Grade 6

A. Write the quotient in the problem 14÷7=2

B. Area is the number of same-sized _____ needed to cover a region.

C. What relationship exists between angles N and M?



5.	FIND THE AREA OF A CIRCLE WITH CIRCUMFRENCE 314. (USE 3.14 FOR PI.)

DAY 140

1.	FIND THE SUM: 371 123	2.	FIND THE DIFFERENCE: 5631 2017	3.	FIND THE PRODUCT: 8613 747	4.	$241 \div 8 =$

141st Day Grade 6

A. Make a frequency distribution table for the number of words in this sentence that have these numbers of syllables:

	Tally Marks	Number	Ratio
1			
2			
3			
4			
Total			

B. Describe a hole 6 ft deep with an integer.

C. Draw a triangular pyramid; tell number of faces, edges, and vertices.

5. WRITE THE MISSING NUMBER: 3, 7, _____, 15, 19, 23

DAY 141

1.	2439 157 + 6848	2.	6003 - 1897	3.	605 ×20	4.	876 ÷ 20

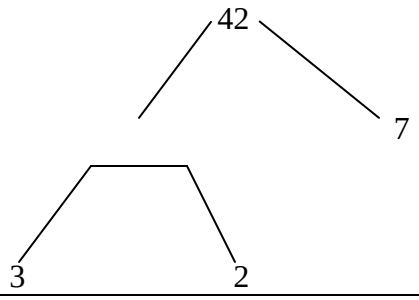
142nd Day Grade 6

A. When randomly choosing a digit from 2,345,608 what is a person's probability of getting a prime digit?

B. Find the value of x: $\frac{10}{16} = \frac{x}{8}$

C. When two lines meet, the angles formed across from each other have what relationship? (answer: vertical)

5. COMPLETE THIS FACTOR TREE:



DAY 142

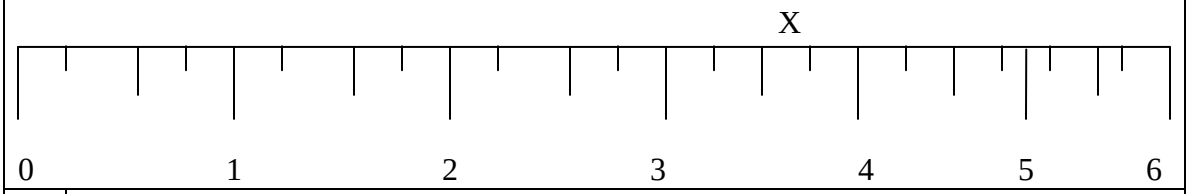
1.	4 + (3 + 8)	2.	2000 – 1217	3.	2040 ×93	4.	DIVIDE 879 BY 26.

143rd Day Grade 6

A. Write the divisor in $3\overline{)24}$

B. Tell which is smaller, 0 or -50

C. The mark is closest to what measurement?



5.	COMPLETE: $2.6 \times \_\_\_ = .607 \times 2.6$

DAY 143

1.	76 599 208 + 91	2.	5906 - 2419	3.	562 ×663	4.	DIVIDEND: 644 DIVISOR: 23 QUOTIENT: ?

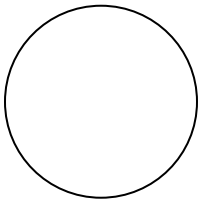
144th Day Grade 6

A. Write the quotient in the problem $14 \div 7 = 2$

B. $28 \div 4 + 20 \div 10 =$

C. Complete: Radius = Diameter = Perimeter =

120



5.	THERE ARE 100 CM IN 1 METER. HOW MANY CM IN 6 METERS?

DAY 144

1.	345 56 32 + 1361	2.	8000 - 2999	3.	MULTIPLY: 562 ×663	4.	$8\overline{)6539}$

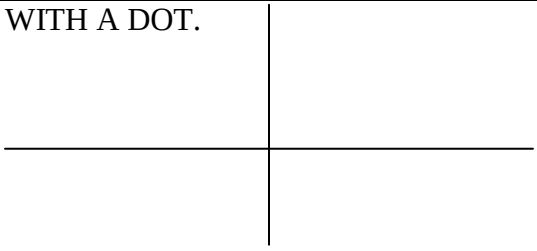
145th Day Grade 6

A. Write the quotient in this fact: "six divided by two"

B. Find the value of x: $\frac{6}{20} = \frac{3}{x}$

C. When two lines meet, the angles formed next to each other have what relationship? (answer: adjacent)

5.	MARK THE POINT (0,0) WITH A DOT.



DAY 145

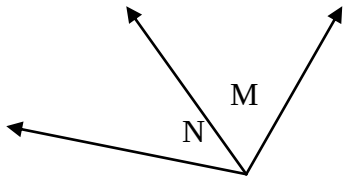
1.	SUM 2/8 AND 3/8	2.	FIND THE DIFFERENCE: 90853 − 32265	3.	FIND THE PRODUCT OF 5/2 AND 7/5	4.	DIVIDE 241 BY 37

146th Day Grade 6

A. Arrange in order from lest to greatest: 75%, ¼, 0.50

B. Describe a loss of 10 yards with an integer.

C. What relationship exists between angles N and M?



5. $6^4 =$

DAY 146

1.	SUM 7/9 AND 3/9	2.	10 1/2 − 1 5/6	3.	$7/10 \times 9/10 =$	4.	$1\frac{3}{4} \div \frac{5}{8} =$

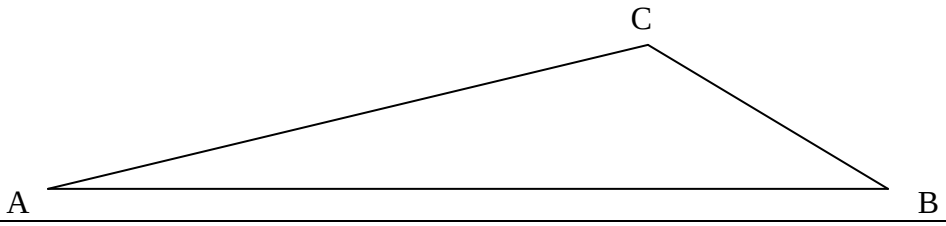
147th Day Grade 6

A. When randomly choosing a digit from 21, 305, 078 what is a person's probability of getting a composite digit?

B. Compare using >,< : 8__0

C. Draw a pyramid; tell the number of faces, edges, and vertices.

5. DRAW THE LINE WHICH SHOWS THE HEIGHT OR ALTITUDE OF THE TRIANGLE ABC.



DAY 147

1.	SUM 1/12 + 3/8	2.	FIND THE DIFFERENCE: 2 1/2 − 1 2/5	3.	FIND PRODUCT: $6 \times 11/12$	4.	DIVIDE TO FIND QUOTIENT: $2\ 1/3 \div 7$

148th Day Grade 6

A. Make a frequency distribution table for the number of words in this sentence that have these numbers of syllables:

	Tally Marks	Number	Ratio
1 - 2			
3 - 4			
Total	[redacted]		[redacted]

B. Distance or length is the number of same-sized _____ needed to connect one point to another.

C. Draw a rectangular prism; Tell number of faces, edges, and vertices.

5.	COMPLETE THE SENTENCE: $(8\times10\_\_)+(5\times10\_\_)+3(10\_\_)=8053$

DAY 148

1.	SUM 2 2/3 AND 6 5/6	2.	SUBTRACT: $5\frac{7}{12}$ AND $4\frac{3}{4}$	3.	MULTIPLY: 49.72 AND .036	4.	DIVIDE $5407\div32$

149th Day Grade 6

A. Write the dividend in the problem 32 ÷ 16=2

B. Tell which is greater, 12 or -12

C. Draw a triangular prism; tell number of faces, edges, and vertices.

5.	ROUND 67492 TO THE NEAREST HUNDRED.

DAY 149

1.	SUM 4 3/4 AND 3/4	2.	7 3/5 - 4 1/6	3.	FIND PROCUDT OF 3000 AND .0009	4.	DIVIDE 2804 BY 7

150th Day Grade 6

A. A. Make a frequency distribution table for the number of words in this sentence, which includes the phrase "I've fished in Lafayette, Carencro, Mississippi, and the Atchafalaya", that have these numbers of syllables:

	Tally Marks	Number	Ratio
1			
2			
3			
4			
5			
Total	[redacted]		[redacted]

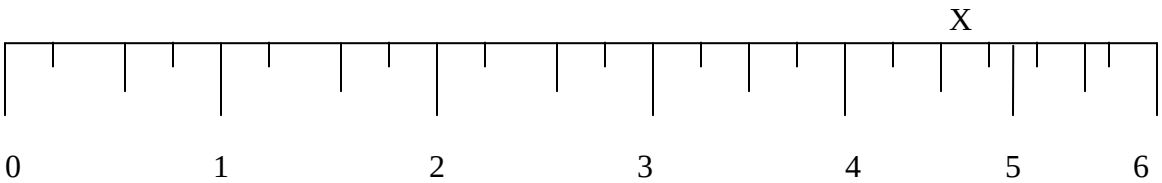
B. Describe the opposite situation: a hole 12 feet deep

C. If volume of a space figure is calculated by base area x height, find volume of a space figure with a base area 7.4 and height 5.8.

5.	IF A RECTANGLE HAS AREA 91 AND LENGTH 7, FIND WIDTH
DAY 150	

1.	FIND SUM OF: 24 2/5 AND 10 3/8	2.	FIND DIFFERENCE: 8050 – 2423	3.	FIND PRODUCT: 47613 AND 2015	4.	DIVIDE THE LARGER BY SMALLER: 3/4 AND 4 1/2
151st Day Grade 6 A. Estimate the percent each letter represents B. What is the value of the underlined digit? 48,700.1<u>9</u>2 C. When two lines meet, the angles formed next to each other have what relationship? (answer: adjacent)							
5.	WHICH EQUALS 1? $1/2 \div 1/2; 1/3 + 1/3; 5/2 - 2/5; 2\frac{1}{2} \times 2/5; 3/4 \times 3/4$						
DAY 151							

1.	SUM 6.7 AND 1.82	2.	FIND DIFFERENCE: 6 1/4 - 3 5/8	3.	FACTOR AND FIND PRODUCT: 25/40 × 80/100	4.	DIVIDEND: 7 1/6 DIVISOR: 5 1/4 QUOTIENT: ?
152nd Day Grade 6 A. When randomly choosing a digit from 11, 340, 600 what is a person's probability of getting a digit that is neither prime nor composite? B. Solve: y + 4 = 11 C. . Mary needs 24 oz of rice. The rice comes in bags that weigh 1 lb. 12oz. Is one bag of rice enough?							
5.	FIND THE DIAMETER OF A CIRCLE WITH RADIUS 6.						
DAY 152							

1.	1.0034 10.9 <u>+ 204.58</u>	2.	8 1/3 – 1 3/4	3.	FIND PRODUCT: 8888 × 7.77	4.	$16\overline{)94}$
153rd Day Grade 6 A. Arrange in order from least to greatest: .90, 75%, ¼ B. Compare using >,< : 3__-4 C. The mark is closest to what measurement?  							
5.	WHAT IS THE AREA OF A CIRCLE OF A RADIUS 10?						
DAY 153							

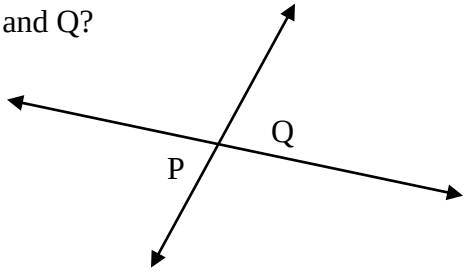
1.	SUM .7 + 8.829	2.	FIND DIFFERENCE: 5 1/10 – 2 4/5	3.	$(.03)^2 =$	4.	DIVIDE: $5342 \div 101$

154th Day Grade 6

A. How are distance and area different?

B. Write the opposite of -45

C. What relationship exists between angles P and Q?



5.	DRAW A SEMICIRCLE

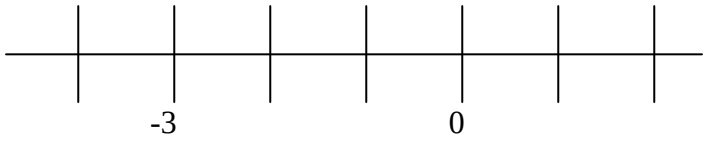
DAY 154

1.	SUM .8 + 7 + .06 + .171	2.	FIND DIFFERENCE: 8.01 – 4.32	3.	FIND PRODUCT $3\ 5/6 \times 6 =$	4.	DIVIDE 2 4/5 BY 3 6/7

155th Day Grade 6

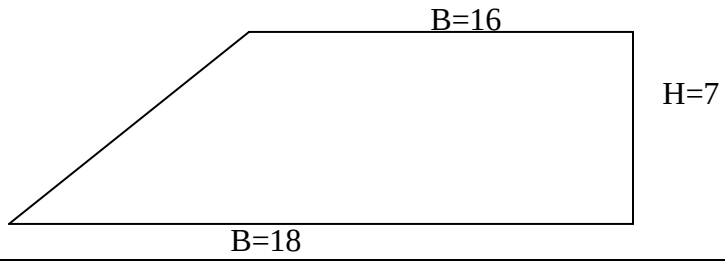
A. Write the dividend in the fact: "24 divided by 2 equals 12"

B. Identify the number X



C. When two lines meet, the angles formed across from each other have what relationship? (answer: vertical)

5.	THE AREA OF A TRAPEZIOD IS FOUND BY ((B +B)/2)H. FIND THE AREA.



DAY 155