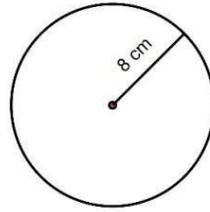Monday:

1) Find the area and circumference of this circle:

2) -1 - 8

3) $2\frac{1}{3} - 1\frac{4}{5}$

4) At a restaurant, the options for a taco are 2 tortillas, 4 choices of meat, 3 salsas, and 2 toppings. How many different combinations of tacos are there?
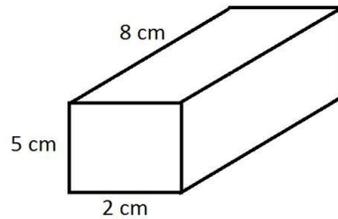
5) What is 13% of 19?

Tuesday:

1) $3\frac{1}{2} \div \frac{3}{4}$

2) $42 \div -3$
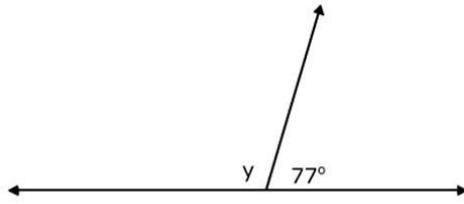
3) Order -3,0,1,-2,4,-5 in order from least to greatest

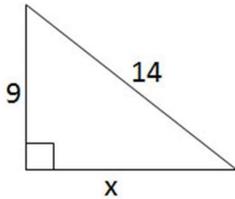4) Find the volume

5) Simplify $\frac{49}{84}$

Wednesday:

1)Find the LCM and GCF of 12 and 20

2)What is $|-5|$? Explain what it means also.

3)Find y

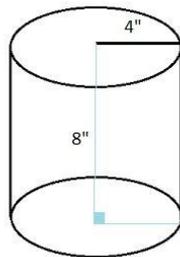4) Graph the equation y = 2x + 1

5) $\sqrt{121}$

Thursday:

1) $-4 \times -9 =$ $-5 \times 3 =$

2)   Find x

3) $3\frac{2}{3} + 2\frac{1}{2}$

4) 4.9×3.5

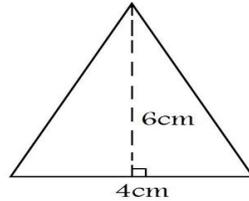5)Write $\frac{4}{5}$ as a percent and a decimal

Friday:

1) 5 - 8

2) -3 - (-5)

3)Find the volume

4)

x	3	6		15
y	4		12	

5)Plot the point (-3,-2) and say what quadrant it is in.

Monday:

1)Find the area of this triangle:

2) 3(x + 2) =17; solve for x

3) $2\frac{1}{3} - 1\frac{4}{5}$

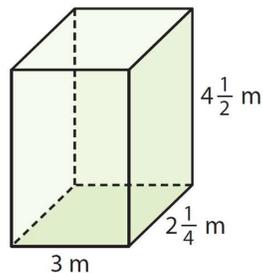4)In a school of 259 students 147 are girls. What percent of students are girls?

5)What is 35% of 77?

Tuesday:

1) $2\frac{2}{5} \div \frac{4}{3}$

2) $.427 \div .07$

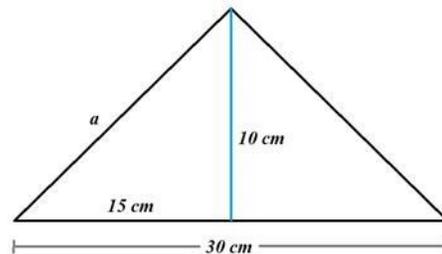3)One year a tree was 15 feet tall. It grew 12% the next year. How tall was it the next year?

4)Find the volume

5)Simplify $\frac{30}{75}$

Wednesday:
1)Rewrite 3.42×10^5 in standard notation.
2)7.1 x 10^{-3} + 5.2 x 10^{-4}

75°

x

3)Find x
4) $3^5 \cdot 3^{-8}$
5) nxnxnxn

Thursday:
1)$-45/-9 =$ $-20/4 =$
2)$\sqrt[3]{512}$
3)$\frac{2}{5} + 2\frac{1}{2}$
4)A yoshi toy cost $34. A yoshi lunch box costs 9% more than the toy. How much more does the lunch box cost than the toy?
5)Write $\frac{5}{8}$ as a percent and a decimal

Friday:
1) 3 + (-4)
2) -2 - (-9)

Speed of a Sloth

9
8
7
6
5
4
3
2
1
0
Distance (ft)
1 2 3 4
Time (min)

3)   Is this graph proportional? If so, what is the constant of proportionality? Write an equation.
4)

x	2	6	10	
y		9		21

5)Plot the point (4,-1) and say what quadrant it is in.

Monday:


1)Find the area of this triangle:
2) 4(y - 3) =16; solve for y
3) $1\frac{3}{4} - \frac{1}{5}$
4)In a class there are 15 boys and 16 girls. What is the ratio of girls to total students?
5)32 is 90% of what??

Tuesday:
1) $2.5 \div \frac{3}{4}$
2) 3^{-4}
3)Order -3,0,1,-2,4,-5 in order from least to greatest
4)Find the mean, median, mode and range of 12, 15, 9, 10, 7, 14, 12, 17
5)Graph the equation y = 2x + 1   hint: use an x,y chart. Is this a proportional relationship?
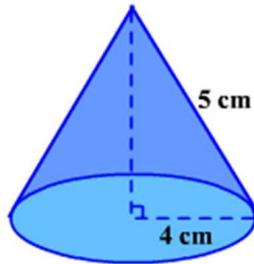
Wednesday:
1)Find the LCM and GCF of 10 and 35
2)Write a statistical question and a non-statistical question.
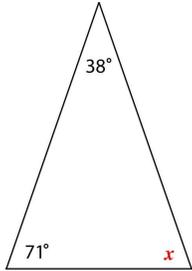
3)Find x
4) 4.1 - .29
5)A tree grows five feet every day. Total feet is *f* and days are *d*. Write an equation to model this. What is the independent variable? What is the dependent variable? Graph this.
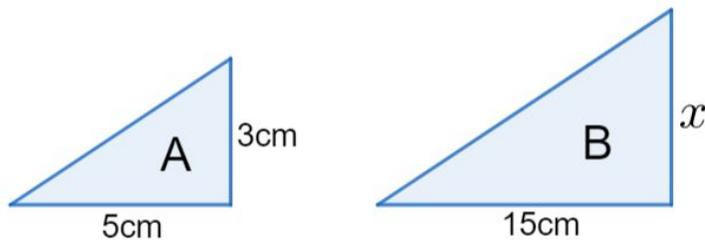
Thursday:
1)$(-2)^5 =$
2) n + 3n=
3) $4\frac{5}{6} + 1\frac{2}{3}$

4)Find the volume
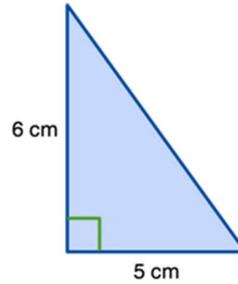5)Write $\frac{1}{3}$ as a percent and a decimal

Friday:
1) -1 + 8
2) 4 - 9

3)Find x
4)How far is (2,4) away from (2, -3)
5)Draw a box-and-whisker plot and find the IQR of 21, 19, 28, 22, 24, 14, 20

Monday:

6 cm

5 cm

1)Find the area of this triangle and the missing side:
2) Write p + 5 = 12 as a sentence.
3) $2 - 1\frac{1}{4}$
4)A student read 7 books in 3 months. How many books could they read in 9 months?
5)Write 7% as a decimal.

Tuesday:
1) In a bag of marbles, there are 13 red marbles, 19 blue marbles, and 21 green marbles. What is the probability that you randomly pick a green marble?
2) $5.15 \div .5$
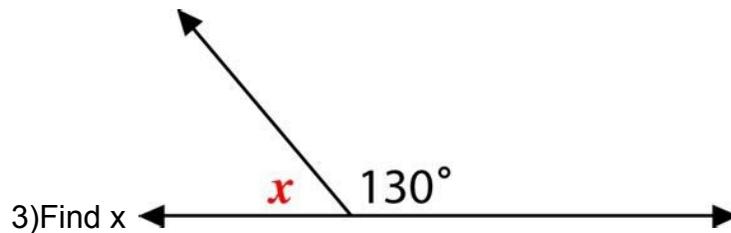3)Order 2, -7, 5, -3, 1, 0, -2, 7 in order from least to greatest

$2\frac{1}{2}$ in.

4 in.

$7\frac{1}{2}$ in.

4)Find the volume

x

y

76°

z
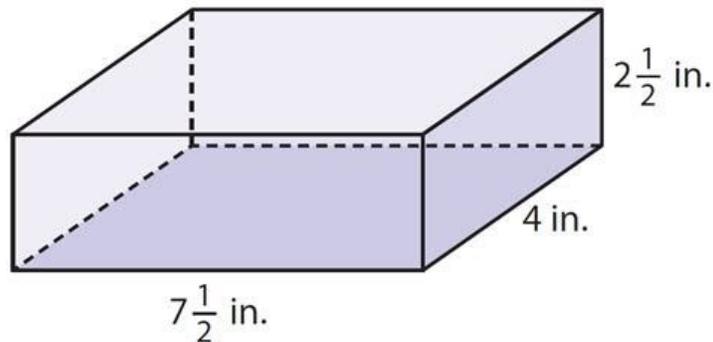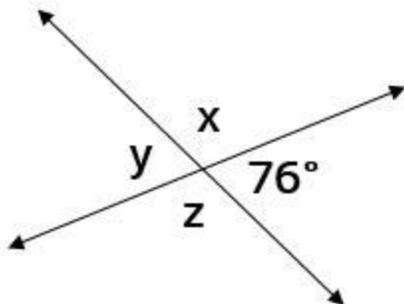
5)   Find angles x, y, and z.

Wednesday:
1)Write .008 as a percent and a fraction
2)Why does |2| = |-2|?
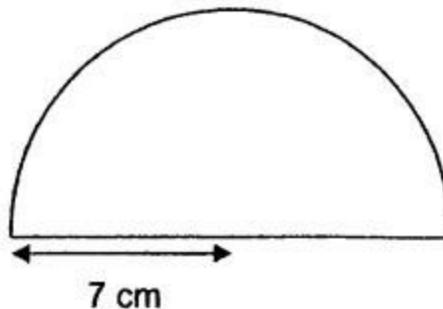

3)Find x
4) 3.01 - 2.99
5) $4^3 + (3 - 1) \times 2 - 1$

Thursday:
1)How do you multiply and divide with negative numbers?
2)Make a dot pot of 1,3,4,1,4,3,5,5,6,7,1,7. Identify any peaks and gaps.
3) $1\frac{4}{5} + 3$
4)8.4 x .07
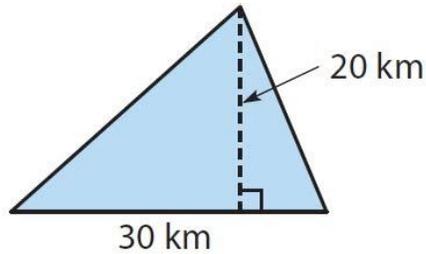5)Write $\frac{5}{6}$ as a percent and a decimal

Friday:
1) 1 - 9
2) How do you add and subtract with negative numbers?

7 cm

3)Find the circumference and diameter
4)Write .12 as a percent and as a fraction.
5)A claw machine at an arcade has many prizes. There are 7 toy penguins, 5 Pokemon toys, 10 toy giraffes, and 8 toy yoshis. Make a probability model for this scenario.

Monday:

20 km

30 km

1)Find the area of this triangle:

2) Ten minus p equals 3. Write this as an equation and solve.

3) $3 - 2\frac{3}{4}$

4)Find the mean, median, mode and range of 19, 22, 23, 31, 14, 22, 35, 23
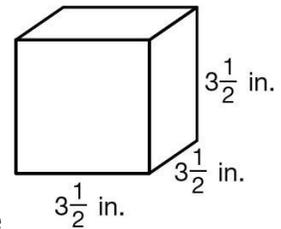
5)Write 11% as a decimal and a fraction.

Tuesday:

Learn How To Solve A Proportion

$$\frac{1}{2} = \frac{x}{7}$$

TABLET
CLASS

1) Solve for x by using the cross product:

2) $4 \div 9$

3)Order -5, 0, 3, -2, 1, -3, 4 in order from least to greatest

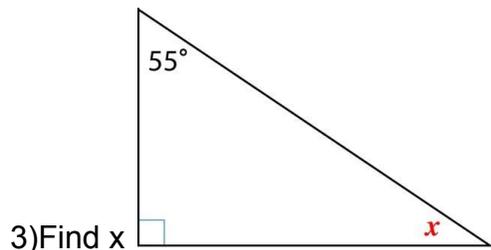$3\frac{1}{2}$ in.

$3\frac{1}{2}$ in.

$3\frac{1}{2}$ in.

4)How many cubes with edge length $\frac{1}{2}$ would fit into this big cube

5)Simplify $\frac{9}{57}$

<u>Wednesday:</u>
1)Write 1.2 as a percent and a fraction.
2)If a shark was three feet below the surface of the water and then jumped to be 7 feet above the water, how many feet did it rise in total?

3)Find x

4) $\dfrac{\frac{2}{5}}{\frac{3}{4}} = \dfrac{1}{x}$ solve for x

5) $3^2 \times (4 - 2) \div 2 - 1$

<u>Thursday:</u>
1) $(-3)^4$
2)Make a dot pot of 11,14,12,17,16,13,12,13,11,12,14. Identify any peaks and gaps.
3) $1\frac{3}{4} + 2.4$
4)9.8x7.7
5)Write $\frac{3}{8}$ as a percent and a decimal
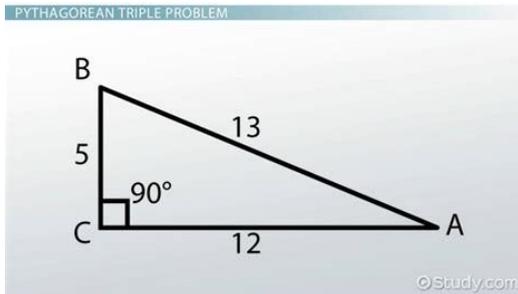
<u>Friday:</u>
1) -4 - (-1)
2) -2 + 5
3)A student can write 35 words per minute. Write this as an equation where *w* is words and *m* is minutes.
4)Write 3.5 as a percent and as a fraction.
5)Start at the point (0,1). Move left 4 spaces and down 2 spaces. Where do you end up?

Monday:

1)Find the area of this triangle:
2) 4h + 4 =-32 find h
3) $3 \times 2\frac{1}{5}$
4)Find the mean, median, mode and range of 2,0,4,2,7,1,3,9
5)Write 120% as a fraction and a decimal

Tuesday:
1) What is 30% of 120?
2) $5 \div 9$
3)Order -4, 0, 1, 5, -3, 2, -2 in order from least to greatest
4)Find the IQR and make a box-and-whisker plot for 14,11,21,28,20,19,15,22
5)Graph the equation y = 3x + 2

Wednesday:
1)Write 3.5 as a percent and a decimal
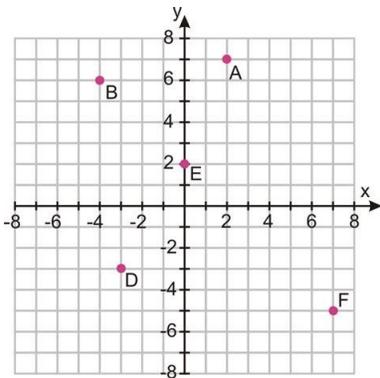2)A woman lost 12 pounds. Write this as an integer.
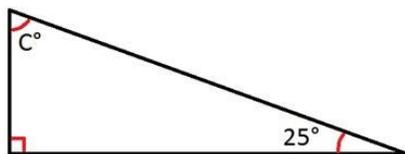
3)Find c
4) 20.01-19.87
5)One store sells 2 gallons of milk for $4.20. Another store sells 3 gallons of milk for $5.50. Which store has a better deal?

Thursday:

1) $(-2)^5$

2) Make a dot pot of 28,33,30,35,29,28,33,31,30,33,29,32. Identify any peaks and gaps.

3) $2\frac{2}{5} + 1.2$

4) 4.5 x 3.9

5) What is the difference between a prime number and a composite number?

Friday:

1) -2 - 3

2) -1 + 2

3) In a season, a goalie makes 3 saves every game. Let s be the number of saves and g be the number of games played. Which variable is dependent? Which variable is independent? Write this as an equation.

4) Write $\frac{7}{10}$ as a decimal and a percent.

5)   name where each letter is