MONDAY HOMEWORK

1. Last week Yawa spent 90 minutes on her homework and this week she spent 120 minutes on her homework. What is the percent of increase in the number of minutes she spent on her assignments?

2. Katherine earns $780 a week plus an additional 3.5% on her sales. If she makes sales totaling $15,000, how much will her income be for the week?

3. At Jersey Mikes the cost for a combo is 6x + 85. The cost for a turkey sub is x + 25 and the cost for chips is x + 6. How much more is the meal than the cost of a sub and chips?

4. Maya finished all 10 of the homework problems and 6 ⅔ minutes. What was her unit rate?

5. Simplify -4(2c - 3)

TUESDAY HOMEWORK

1. Miriam borrowed $1500 from her sister to buy a new computer. Her sister charges her 10% interest and gives her 3 ¼ years to pay her back. How much will she pay altogether?
Hint....I = PRT

2. Evaluate: $14 - 18 - (4 - (3^3 + 18))$

3. What percent of 210 is 66?

4. Four bags of pears weigh 216 grams. How much would 3 bags weigh?

5. A salesperson earns $1865 per month and 3% commission of his total sales. If he sold $15,650 of product this month, what would be his total salary for this month?

WEDNESDAY HOMEWORK

1. Jessica's school has a total of 375 seventh grade students. There are 5 Spanish classes, each with 25 seventh grade students. What is the ratio of seventh grade students taking a Spanish class to all seventh grade students?

2. In order to select new JMA day activities, the students held a grade wide vote. 10% of the 250 students in 7th grade voted. How many students voted?

3. A flagpole casts a shadow 32 feet long. If a man 6 feet tall casts a shadow 8 feet long at the same time and location, how tall is the flagpole?

4. A student drew a sketch of a birch tree using a scale of 1 inch: 2 meters. Find the actual height of the tree if is measures 3 inches in the sketch.

5. A football is selling for 45% off the original price. The original price was $70. What is the sale price of the football?

THURSDAY HOMEWORK

1. There is 6% sales tax on a scarf that costs $12. What is the total cost of the scarf after tax?

2. At Spare Time, the cost for a bowling package is 10x + 80. The cost for a lane is x + 20 and the cost for bowling shoes is x + 8. How much more is the bowling package than the cost of the lane and shoes?

3. The USA won 7x - 9 medals in the 2018 Winter Olympics, while the Koreans won -4x - 6 medals. How many more medals did the USA win than the Koreans?

4. The baseball cap's original price was $10.49. The next time you went to the store the price was $11.48. Find the percent of change (to the nearest %). State if its an increase or decrease.

5. Mr. Howard bought a car for $2,400 and sold it for $2,700. What was the percent of profit for Mr. Howard?