Name: _____

1. The store sells walnuts for $2.99 per pound. Corey bought 2.4 pounds of walnuts. Before tax, how much will the walnuts cost? Answer: _____	2. A flower shop is having a sale on baskets of flowers. The table shows the prices of the baskets. <table><tr><td>Number of Baskets (n)</td><td>Total Cost (c)</td></tr><tr><td>2</td><td>$10.00</td></tr><tr><td>3</td><td>$15.00</td></tr><tr><td>4</td><td>$20.00</td></tr></table> Write an equation that would calculate the cost of n baskets? Answer: _____
3. Mr. Levine has 4 blue, 3 grey, 10 black, and 7 red ties. What is the ratio of blue ties to all of Mr. Levine's ties? Answer: _____	4. Write an expression that represents twice a number n less than 9. Answer: _____

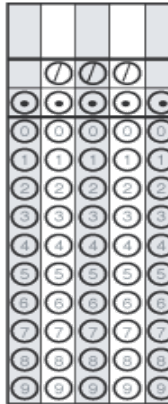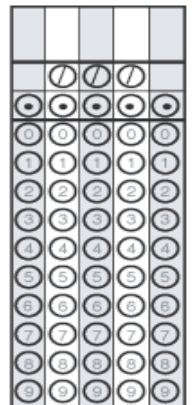|	
1. A class needs at least 65 sandwiches for a picnic. Write and graph an inequality that represents the number of sandwiches, n, the class needs for the picnic? Answer: _____	2. What is the greatest common factor of 16 and 48? Answer: _____
3. What is the ratio of vowels to consonants in the list of letters below? a, b, c, d, e, f, g, h, i Answer: _____	4. A 1lb bag of beans contains about 350 beans. About how many beans would a 4lb bag contain? Answer: _____

Wednesday Homework
Directions: Solve the following problems. You *MUST* show your work. ***NO WORK = NO CREDIT.***

1. Stuffed animals each weighing ¼ pound are on a scale. The scale shows 1 ½ pounds. How many stuffed animals are on the scale? Answer: _____	2. Paul earns a yearly salary of $29,100. His salary is divided equally into the same amount each month. How much money will Paul earn in January? Answer: _____
3. The low temperature on Wednesday was 9°C. The low temperature on Thursday was 3°C. How much colder was it on Thursday than Wednesday? Answer: _____	4. Solve the following equations: 　a)　3n + 4 = 16 Answer: _____ 　b)　n/3 – 5 = 12 Answer: _____

Thursday Homework
Directions: Solve the following problems. You *MUST* show your work. ***NO WORK = NO CREDIT.***

1. Juan has 18 posters. Ten of those posters show athletes. What is a ratio of the number of posters that show athletes to the total number of posters? Answer: _____	2. Matthew is 3 times older than Brian. If x represents Brian's age, write an expression to represents the combined age of Matthew and Brian. Answer: _____
3. Sam bought a dozen donuts for a total of $5.76. At that rate, what was the price of one donut? Answer: _____	4. Stacy worked 6 hours each day for 6 days. She earned a total of $234. How much did Stacy earn per hour? Answer: _____