Name: _____

You have been working hard all year! Time to investigate. Show your work for each question and circle your answer. This is due by Friday, May 6th (10 points)

1. What is the mean of the following numbers? **17, 30, 38, 38, 42**	**2. What is the median of the following numbers?** **17, 30, 38, 38, 42**
3. What is the mode of the following numbers? **17, 30, 38, 38, 42**	**4. What is the range of the following numbers?** **17, 30, 38, 38, 42**
5. Write the numbers in order from least to greatest. **0.0512, 0.512, 0.00512, 5.12**	**6. Solve x + 52 = 84**
7. What is the circumference of a circle with a diameter of 8 cm?	**8. Write the fraction in the lowest terms.** $\frac{145}{1000}$
9. Using A= πr^2 what is the area of a circle whose radius is 5cm?	**10. Graph the absolute value of -6 and 3 on the number line.**