

**Review #7 – SHOW HOW YOU SOLVED EACH PROBLEM – NO CALCULATORS!**

Name: \_\_\_\_\_

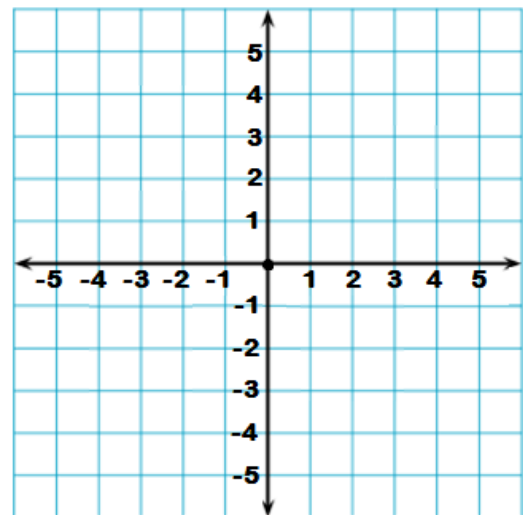
1. Hank ran the mile in 11.075 minutes. Mary ran the mile in 12.4 minutes. How much more time did it take Mary to run the mile than Hank? *(Explain and prove how you know who ran the fastest)*

2. Susan broke  $\frac{1}{3}$  of the eggs below. How many eggs did she break?  
*(Show how you found  $\frac{1}{3}$  of the eggs)*



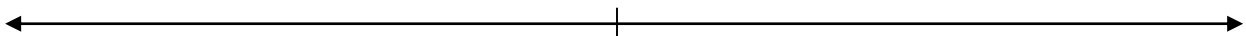
3. Graph the following ordered pairs on the coordinate plane.  
*(Show how you plotted the coordinate points)*

Point A (-6,0)      Point B (0,-3)      Point C (8,0)  
Point D (-4,2)      Point F (6,-4)



4. Show the following integers on a number line. Then compare using  $<$ ,  $>$ , or  $=$ .

-13 \_\_\_\_ -6



5. Find the GCF of the numbers 35 and 49 *(show all the factors of each number; use your multiplication chart)*