**Day Three Math Practice Worksheet**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Date: \_\_\_\_\_\_\_\_\_\_\_\_.

1. A ferris wheel can accommodate 60 people in 20 minutes. How many people could ride the ferris wheel in 4 hours? What was that rate per hour?
2. You can buy 3 apples at the Quick Market for $1.23. You can buy 5 of the same apples at Stop and Save for $2.30. Which place is the better buy?
3. The bakers at Healthy Bakery can make 290 bagels in 5 hours. How many bagels can they bake in 12 hours? What was that rate per hour?
4. A jet travels 530 miles in 5 hours. At this rate, how far could the jet fly in 10 hours? What is the rate of speed of the jet?
5. Convert ratio into percent. 6. Convert percent into ratios

60:100 = 50% =

40 to 100 = 22% =

85:100 = 36% =