Name:_____ Date:_____

Proportions Practice #2

1. James reads 4 pages in a book in 6 minutes. How long would you expect him to read 6 pages?

2. The ratio of boys to girls in a history class is 4 to 5. How many girls are in the class if there are 12 boys in the class?

3. Jessica can do 60 jumping jacks in 2 minutes. Juanita can do 150 jumping jacks in 5 minutes. Are these rates proportional? Explain

4. Peter scored 84 points over six games. If he scored the same amount in each game how many points did he score per game?

5. One bag of pretzels costs three dollars. Five bags of pretzels cost $10. Which has the lower unit price? By how much?
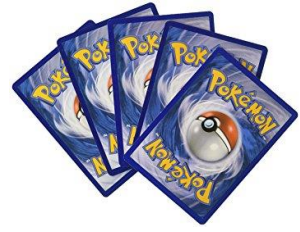
6. Steve drove 78 miles on 3 gallons of gas. Find the miles per gallon.

7. Jaidah bought three avocados for $4. How many avocados could Trinity buy if she has $20?

FLIP TO BACK!

8. Andy paid $12 for 4 pokemon card packs. How many packs of cards could he buy for $21?

9. The Lakewood Wildcats won 5 of their first 7 games this year. There are 36 games this season. How many games would you expect the Wildcats to win this season?

10. A 16 oz package of rice costs $0.79 and a 32 oz of rice coasts $3.49. Which package is a better deal? By how much?