Unit Rates Homework Practice

Write each rate as a unit rate.

1. 3 inches of rain in 6 hours

2. $46 for 5 toys

3. 16 chocolate bars for 24 students

4. CLASSES A school has 825 students and 55 teachers. How many students are there per teacher?

5. CELL PHONE Tiffany pays $40 for 160 minutes of talk time on her cell phone. How many minutes of talk time does she get per dollar?

6. HAMBURGERS Mrs. Farley made 72 ounces of hamburger into 24 meat patties. How many ounces of hamburger are in each meat patty?

7. SNACKS Peeta Bred uses 20 cups of flour to bake 25 baguettes. How many cups of flour does he use per baguette?

8. TRAINS A train travels 558 miles in 3 hours. At this rate, how far does the train travel per hour?

9. PURCHASES One bottle of shampoo costs $6 for 8 ounces. A second bottle costs $4 for 5 ounces of shampoo. Which bottle is the best buy?

For Exercises 7, refer to the table showing the statistics of women's baseball teams.

10. Which team has the best record? Explain how you know. *(Hint: use the unit rate of games per loss to help!)*

The Flamingo League Stats		
Team	**Games**	**Losses**
Jules' Rules	36	12
Pink Sox	68	17
Go-Girls	52	13
High-5s	72	8