

Lesson 3 Homework Practice

Rates

Write each rate as a unit rate.

- 3 inches of rain in 6 hours
- \$46 for 5 toys
- 70 miles in 2 hours
- 64 ounces in 8 cups
- CLASSES** A school has 825 students and 55 teachers. How many students are there per teacher?
- 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?
- HAMBURGERS** Mrs. Farley made 72 ounces of hamburger into 24 meat patties. How many ounces of hamburger are in each meat patty?

For Exercises 8 and 9, refer to the table showing the statistics of women's baseball teams.

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

- For each team, find the unit rate *games per loss*.
- Which team has the best record? Explain how you know.
- BREAKFAST** Franco is making breakfast. He uses 36 eggs for 12 orders. How many eggs does he use per order?
- TRAINS** A train travels 558 miles in 3 hours. At this rate, how far does the train travel per hour?
- SCHEDULES** A bus makes 28 stops every 2 hours. How many stops does it make in 3 hours? in 4 hours?