



Another Look at Division

TAKS Objective 1
TEKS 5.3C

Solve. Use simpler problems to help you.

1. Jasel is saving money to buy a \$390 bicycle. If she saves \$15 a week, how many weeks will she need to save until she can buy the bicycle?

$$15 \overline{)390}$$

3. A train goes 938 miles in 14 hours. At what speed is the train traveling?

5. Javier works at the ticket booth at a museum. One day, he sold \$819 worth of adult tickets and \$702 worth of student tickets. If adult tickets cost \$21 each and student tickets cost \$13 each, how many tickets did Javier sell in all?

2. A car can travel 27 miles on one gallon of gasoline. How many gallons would the car need to travel 432 miles?

$$27 \overline{)432}$$

4. Forty-six containers of cargo are loaded onto a ship. If the total weight of the cargo is 970 tons, about how much does each container weigh?

6. One group of explorers travels 966 miles in 23 days by boat. A second group travels 722 miles in 19 days on horseback. How much faster or slower does the boat group travel than the horseback group?
