



Adjust Quotients

TAKS Objective 1
TEKS 5.3C

Solve. Check your answers.

1. Sixteen nails are needed to build a birdhouse. How many birdhouses could be built with 128 nails?

3. An amusement park ride can hold 24 people at a time. If there are 319 people in line, how many rides will be needed for all of them to ride once?

5. A train is traveling at a speed of 86 miles per hour. A car is traveling at a speed of 54 miles per hour. About how many more or fewer hours will it take the train to travel 970 miles than it will take the car to travel the same distance?

2. A company is buying new telephones. The phones cost \$37 each. The company has \$222 to spend. How many telephones can they buy?

4. Janelle saves \$48 a week. How many weeks will it take for her to save \$850?

6. A chocolate factory has two production lines. Line A produces 680 ounces of chocolate per hour. Line B produces 835 ounces per hour. About how many total pounds of chocolate are produced at the factory per hour? Remember 1 pound = 16 ounces.
