Name: _____ Date: _____

Long Division Word Problems

Grade 5 | Solving word problems with two-digit divisors | Version 3 of 10

Read each problem. Write a division equation and solve. Include the unit in your answer.

1. A factory makes 306 toy cars and puts 17 cars in each carton. How many cartons does it fill?

Equation: _____ Answer: _____

2. A stadium has 624 seats in 12 equal rows. How many seats are in each row?

Equation: _____ Answer: _____

3. A library puts 2,822 books on 34 shelves, with the same number on each shelf. How many books are on each shelf?

Equation: _____ Answer: _____

4. 580 runners sign up for a race. They are split into 29 equal groups. How many runners are in each group?

Equation: _____ Answer: _____

5. A delivery truck drives 525 miles in 35 days, the same distance each day. How many miles does it drive each day?

Equation: _____ Answer: _____

6. A farm packs 1,628 apples into crates that hold 22 apples each. How many crates does the farm fill?

Equation: _____ Answer: _____

7. A school orders 1,612 pencils. The pencils come in packs of 31. How many packs does the school order?

Equation: _____ Answer: _____

8. A printer prints 594 pages in 18 minutes at a steady rate. How many pages does it print each minute?

Equation: _____ Answer: _____