## **Estimate Products**

## **COMMON CORE STANDARD CC.4.NBT.5**

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Estimate the product. Choose a method.

**1.**  $38 \times 21$ 



**2.**  $63 \times 19$ 

3.  $27 \times \$42$ 

800

**4.** 
$$73 \times 67$$

**5.** 
$$37 \times \$44$$

**6.** 
$$85 \times 71$$

**7.** 
$$88 \times 56$$

**9.** 
$$92 \times 64$$

## Problem Solving | REAL | WORLD



- **10.** A dime has a diameter of about 18 millimeters. About how many millimeters long would a row of 34 dimes be?
- 11. A half-dollar has a diameter of about 31 millimeters. About how many millimeters long would a row of 56 half-dollars be?