



# Multiply with Tens

Choose a method to solve the problem.

- 1** **Reason** There are 30 soccer teams with 16 players on each team. How many soccer players are there?

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- 2** Cyclists in a road race must drink a lot of water. By the end of the race, they drank 40 cases of water. Each case contains 32 one-liter bottles. How many liters of water did they drink?

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- 3** **Reason** Jeremy is going on a road trip in his new car. His gas tank holds 20 gallons of gasoline. The car can travel 19 miles on each gallon of gas. How many miles can Jeremy's new car travel on one tank of gas?

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- 4** The new theater downtown has 90 rows with 12 seats in each row. Are there enough seats for 1,000 people? Explain.

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Choose a method. Then find the product.

**5**  $14 \times 60 =$  \_\_\_\_\_

**6**  $30 \times 42 =$  \_\_\_\_\_

**7**  $54 \times 80 =$  \_\_\_\_\_

**8**  $20 \times 43 =$  \_\_\_\_\_

**9**  $74 \times 30 =$  \_\_\_\_\_

**10**  $50 \times 37 =$  \_\_\_\_\_

## Test Prep

**11** Keira buys 40 packs of balloons for the party. There are 16 balloons in each pack. How many balloons does Keira have?

- (A) 580
- (B) 600
- (C) 620
- (D) 640

**12** Alonso is making 30 gallons of his favorite soup. Each gallon is enough to fill about 23 bowls. How many bowls of soup does Alonso make?

- (A) 1,210
- (B) 960
- (C) 690
- (D) 660

**13** Mike drove a total of 20 hours during his trip. He drove 63 miles each hour. How many miles did he drive?

- (A) 1,480 miles
- (B) 1,260 miles
- (C) 1,145 miles
- (D) 830 miles

**14** What is the product  $87 \times 60$ ?

- (A) 5,280
- (B) 5,210
- (C) 5,250
- (D) 5,220

## Spiral Review

**15** Dimitri used 84 flowers to make 4 flower arrangements. How many flowers are in each arrangement?

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**16** A new bike company sells 5,513 bikes in its first year of business. The next year, the same bike company sells 7,302 bikes. How many more bikes were sold the second year than the first year?

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