



Multi-Digit Multiplication

Name: _____

Date: _____

Grade: Grade 5

Part A: Multiple Choice

Circle the best answer for each question.

1. A delivery truck makes 215 trips and carries 38 boxes per trip. How many boxes in total?

- A) 8,170 boxes
- B) 8,070 boxes
- C) 7,170 boxes
- D) 8,270 boxes

2. Which estimate best checks 1,234 times 56?

- A) 1,200 times 60 equals 72,000
- B) 1,000 times 50 equals 50,000
- C) 1,500 times 50 equals 75,000
- D) 2,000 times 60 equals 120,000

3. What is the product 3,456 times 21?

- A) 72,576
- B) 70,576
- C) 73,576
- D) 71,576

4. A stadium has 87 sections with 1,250 seats each. How many seats total?

- A) 108,750 seats
- B) 107,750 seats
- C) 108,500 seats
- D) 109,750 seats

Part B: Fill in the Blank

Write the correct answer on each line.

1. A bakery sells 425 cupcakes per day for 28 days. The total cupcakes equal _____.

2. Rounding 624 to 600 and 47 to 50 gives an estimate of _____.

3. The product 5,123 times 19 equals _____.

4. If 64 buses each carry 235 students, the total is _____.

5. The product of 2,468 and 35 is _____.

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4. A stadium has 87 sections with 1,250 seats each. How many seats total?

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Part B: Fill in the Blank

Write the correct answer on each line.

1. A bakery sells 425 cupcakes per day for 28 days. The total cupcakes equal 11900 .
2. Rounding 624 to 600 and 47 to 50 gives an estimate of 30000 .
3. The product 5,123 times 19 equals 97337 .
4. If 64 buses each carry 235 students, the total is 15040 .
5. The product of 2,468 and 35 is 86380 .