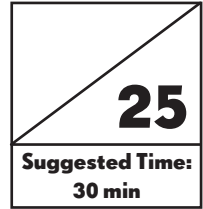


# Whole Number Multiplication and Division



## Multiple Choice

(5 × 2 points = 10 points)

Fill in the circle next to the correct answer.

- Multiply 65 by 80.  
 (A) 520       (B) 5,200       (C) 52,000       (D) 52
- Which of these is a reasonable answer for  $3,652 \times 39$ ?  
 (A) 86,428       (B) 183,428       (C) 142,428       (D) 242,428
- Which of these will result in the answer 23?  
 (A)  $23,000 \div 10$        (B)  $23,000 \div 100$   
 (C)  $2,300 \div 100$        (D)  $230,000 \div 1,000$
- Divide 4,825 by 23.  
 (A) 29 R 18       (B) 117 R 1       (C) 203 R 25       (D) 209 R 18
- Evaluate  $(45 - 21) \div 8 + 2$ .  
 (A) 5       (B) 7       (C) 8       (D) 12

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Short Answer

(5 × 2 points = 10 points)

**Multiply. Show your work.**

6.  $2,356 \times 700$

7.  $8,093 \times 56$

**Solve. Show your work.**

8. A rectangular wall measures 1,620 centimeters by 68 centimeters. Estimate the area of the wall.

**Name:** \_\_\_\_\_


**Date:** \_\_\_\_\_


- 9.** 3,812 people are seated in a concert hall. There are 48 seats in each row. Estimate the number of rows of seats that are occupied.
- 10.** Tom had \$8,153 in his bank account. He deposited another \$847 into the account. He then used all his money to buy 100 identical cameras. He sold the cameras for \$150 each. How much did Tom earn from selling each camera?

**Extended Response**

(Question 11: 2 points, Question 12: 3 points)

**Solve. Show your work.**

- 11.**  Mr. Jensen bought a set of furniture for \$5,645. He paid \$500 at first. He then paid the remainder in equal payments, every month for 7 months. How much did he pay each month?

- 12.**  Jody paid \$1.60 for each box of 35 beads. She has 1,400 beads altogether.
- How much did Jody pay in all for the beads?
  - Jody repacks the beads into small boxes with 16 beads in each box. How many small boxes does she need?