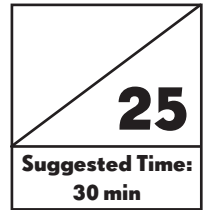




# Whole Number Multiplication and Division



## Multiple Choice

(5 × 2 points = 10 points)

Fill in the circle next to the correct answer.

- Find the product of  $387 \times 6$ .  
(A) 393      (B) 1,882      (C) 2,322      (D) 2,422
- Abby has 26 boxes of beads. Each box holds 48 beads. About how many beads does Abby have in all?  
(A) 900      (B) 1,000      (C) 1,125      (D) 1,250
- How many times can 8 be subtracted from 2,560?  
(A) 320      (B) 2,552      (C) 2,568      (D) 20,480
- Michelle has some stamps.  
Her sister has half as many stamps as she does.  
They have 1,080 stamps in all. How many stamps does Michelle have?  
(A) 360      (B) 540      (C) 720      (D) 900
- What number does ☺ represent?  
 $2,136 \times 3 = \text{☺} + \text{☺} + \text{☺}$   
(A) 712      (B) 2,136      (C) 6,398      (D) 6,408

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

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

## Short Answer

(5 × 2 points = 10 points)

**Follow the directions.**

6. Find the product of 379 and 8.

\_\_\_\_\_

7. Multiply.

$$\begin{array}{r} 607 \\ \times 45 \\ \hline \end{array}$$

8. Find  $1,722 \div 6$ . Then estimate to check that your answer is reasonable.

\_\_\_\_\_

9. Find the remainder when 1,408 is divided by 9.

\_\_\_\_\_

10. When a number is divided by 10, the quotient is 53 and the remainder is 7. What is the number?

\_\_\_\_\_

**Extended Response**

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

**Solve. Show your work.**

**11.** Charlie has 5 times as many stamps as Ryan. They have 1,608 stamps in all. How many more stamps does Charlie have than Ryan?

**12.** Mr. Jackson sold 3 computer monitors in the first year. In the second year, he sold 4 times as many monitors as the first year. In the third year, he was able to sell 6 times as many monitors as the first year.

**a.** How many monitors did Mr. Jackson sell in three years?

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**b.** He sold the monitors for \$185 each. How much money did Mr. Jackson earn?

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