

Name: _____ Date: _____

Multiplication Practice (Multi-Digit by Single-Digit)

Directions: Solve the multiplication problems using the method stated in the question. Show your work on your work mat paper if completing this assignment online. If you are completing this as a LiveWorksheet, be sure to use commas in the numbers where appropriate.

1. Use the area model to find 98×8 . Fill in the blanks in the area model and enter the final answer to complete the equation.

Fill in the blanks: $98 \times 8 = \underline{\hspace{2cm}}$

The area model shows a large rectangle divided into two equal vertical sections. To the left of the first section is a small square. Above the first section is a rectangle. Above the second section is a rectangle. Inside each of the two sections is a horizontal rectangle. A plus sign is between the two top rectangles.

2. Use the partial products method to find 236×4 . Fill in the blanks and enter the final answer to complete the equation.

$$200 \times \underline{\hspace{2cm}} = 800$$

$$30 \times 4 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times 4 = 24$$

$$236 \times 4 = \underline{\hspace{2cm}}$$