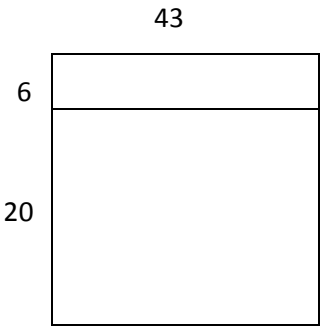
Name _____ Date _____

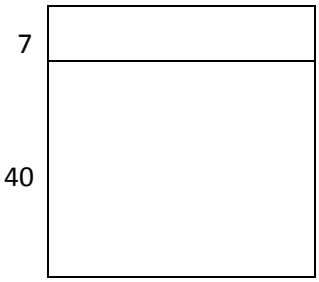
1. Express 26 × 43 as two partial products using the distributive property. Solve.



26 × 43 = (_____ forty-threes) + (____ forty-threes)

4 3
× 2 6
_____ 6 × _____
_____ 20 × _____

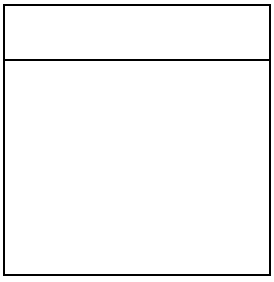
2. Express 47 × 63 as two partial products using the distributive property. Solve.



47 × 63 = (____ sixty-threes) + (____ sixty-threes)

6 3
× 4 7
_____ _____ × _____
_____ _____ × _____

3. Express 54 × 67 as two partial products using the distributive property. Solve.



54 × 67 = (___×____) + (___×____)

6 7
× 5 4
_____ _____ × _____
_____ _____ × _____

Solve the following using 2 partial products.

4.

$$\begin{array}{r} 5\ 2 \\ \times\ 3\ 4 \\ \hline \_\_\_\_\_ \quad \_\_\_\_ \times \_\_\_\_ \\ \_\_\_\_\_ \quad \_\_\_\_ \times \_\_\_\_\_ \\ \hline \end{array}$$

Solve using the multiplication algorithm.

5.

$$\begin{array}{r} 8\ 6 \\ \times\ 5\ 6 \\ \hline \_\_\_\_\_ \quad \_\_\_\_\_ \times \_\_\_\_\_ \\ \_\_\_\_\_ \quad \_\_\_\_\_ \times \_\_\_\_\_ \\ \hline \end{array}$$

6. 54×52

7. 44×76

8. 63×63

9. 68×79