

Name _____

Multiplying by a 2-Digit Factor**Practice**

Multiply.

1.
$$\begin{array}{r} 26 \\ \times 12 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 73 \\ \times 29 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 51 \\ \times 38 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 94 \\ \times 67 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 33 \\ \times 83 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 249 \\ \times 77 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 568 \\ \times 45 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 704 \\ \times 89 \\ \hline \end{array}$$

First estimate. Then find the exact product.

9. 65×83

10. 29×47

11. 78×18

Mixed Practice

Solve. Remember to do operations in parentheses first.

12. $18 \times (36 \div 9)$

13. $287 + (145 \times 6)$

14. $817 - (302 + 94)$

15. $(81 \div 9) \times 735$

16. $1,724 - (835 - 48)$

17. $6.03 + (4.16 - 2.08)$

Mixed Applications

18. Jorge can stencil 24 names in one hour. How many names can he stencil in a work week of 36 hours?

19. If the average length of a person's first and last name is 17 letters, and Jorge can stencil 24 names in an hour, how many letters can he do in an 8-hour day?