

Name _____

Multiply by Multiples of 10



An expanded form can help you multiply.

Find 20×37 . Think: $37 = 30 + 7$

$$\begin{array}{r}
 20 \times (30 + 7) \qquad \qquad \qquad 37 \\
 \downarrow \qquad \downarrow \qquad \qquad \qquad \times 20 \\
 (20 \times 30) + (20 \times 7) \\
 600 + 140 = 740 \qquad \qquad \qquad \underline{740}
 \end{array}$$

Complete to find each product.

Multiply.

5. $\begin{array}{r} 34 \\ \times 40 \\ \hline \end{array}$

6. $\begin{array}{r} 27 \\ \times 30 \\ \hline \end{array}$

7. $\begin{array}{r} 38 \\ \times 40 \\ \hline \end{array}$

8. $\begin{array}{r} 43 \\ \times 10 \\ \hline \end{array}$

9. $\begin{array}{r} 18 \\ \times 50 \\ \hline \end{array}$

10. $\begin{array}{r} 24 \\ \times 80 \\ \hline \end{array}$

11. $\begin{array}{r} 35 \\ \times 20 \\ \hline \end{array}$

12. $\begin{array}{r} 19 \\ \times 30 \\ \hline \end{array}$

13. $\begin{array}{r} 22 \\ \times 10 \\ \hline \end{array}$

14. $\begin{array}{r} 57 \\ \times 60 \\ \hline \end{array}$

15. $40 \times 18 = \underline{\hspace{2cm}}$

16. $28 \times 30 = \underline{\hspace{2cm}}$

17. $30 \times 32 = \underline{\hspace{2cm}}$

18. $10 \times 39 = \underline{\hspace{2cm}}$

19. $16 \times 30 = \underline{\hspace{2cm}}$

20. $20 \times 39 = \underline{\hspace{2cm}}$