



Multiplication (Vertical)

Name: _____

Solve each problem.

Answers

1)
$$\begin{array}{r} 2,961 \\ \times 31 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 5,552 \\ \times 43 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 7,190 \\ \times 12 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 2,244 \\ \times 16 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 6,215 \\ \times 81 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 5,563 \\ \times 23 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 2,825 \\ \times 38 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 2,699 \\ \times 28 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 3,267 \\ \times 25 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 8,565 \\ \times 40 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 4,347 \\ \times 39 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 6,410 \\ \times 14 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 3,813 \\ \times 90 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 8,410 \\ \times 64 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 7,167 \\ \times 18 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 2,391 \\ \times 65 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 2,701 \\ \times 47 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 6,181 \\ \times 49 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 3,399 \\ \times 91 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 1,684 \\ \times 19 \\ \hline \end{array}$$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Multiplication (Vertical)

Name: **Answer Key**

Solve each problem.

$$\begin{array}{r} 1) \quad 2,961 \\ \times \quad 31 \\ \hline 2,961 \\ +88,830 \\ \hline 91,791 \end{array}$$

$$\begin{array}{r} 2) \quad 5,552 \\ \times \quad 43 \\ \hline 16,656 \\ +22,080 \\ \hline 238,736 \end{array}$$

$$\begin{array}{r} 3) \quad 7,190 \\ \times \quad 12 \\ \hline 14,380 \\ +71,900 \\ \hline 86,280 \end{array}$$

$$\begin{array}{r} 4) \quad 2,244 \\ \times \quad 16 \\ \hline 13,464 \\ +22,440 \\ \hline 35,904 \end{array}$$

$$\begin{array}{r} 5) \quad 6,215 \\ \times \quad 81 \\ \hline 6,215 \\ +497,200 \\ \hline 503,415 \end{array}$$

$$\begin{array}{r} 6) \quad 5,563 \\ \times \quad 23 \\ \hline 16,689 \\ +111,260 \\ \hline 127,949 \end{array}$$

$$\begin{array}{r} 7) \quad 2,825 \\ \times \quad 38 \\ \hline 22,600 \\ +84,750 \\ \hline 107,350 \end{array}$$

$$\begin{array}{r} 8) \quad 2,699 \\ \times \quad 28 \\ \hline 21,592 \\ +53,980 \\ \hline 75,572 \end{array}$$

$$\begin{array}{r} 9) \quad 3,267 \\ \times \quad 25 \\ \hline 16,335 \\ +65,340 \\ \hline 81,675 \end{array}$$

$$\begin{array}{r} 10) \quad 8,565 \\ \times \quad 40 \\ \hline 0 \\ +342,600 \\ \hline 342,600 \end{array}$$

$$\begin{array}{r} 11) \quad 4,347 \\ \times \quad 39 \\ \hline 39,123 \\ +130,410 \\ \hline 169,533 \end{array}$$

$$\begin{array}{r} 12) \quad 6,410 \\ \times \quad 14 \\ \hline 25,640 \\ +64,100 \\ \hline 89,740 \end{array}$$

$$\begin{array}{r} 13) \quad 3,813 \\ \times \quad 90 \\ \hline 0 \\ +343,170 \\ \hline 343,170 \end{array}$$

$$\begin{array}{r} 14) \quad 8,410 \\ \times \quad 64 \\ \hline 33,640 \\ +504,600 \\ \hline 538,240 \end{array}$$

$$\begin{array}{r} 15) \quad 7,167 \\ \times \quad 18 \\ \hline 57,336 \\ +71,670 \\ \hline 129,006 \end{array}$$

$$\begin{array}{r} 16) \quad 2,391 \\ \times \quad 65 \\ \hline 11,955 \\ +143,460 \\ \hline 155,415 \end{array}$$

$$\begin{array}{r} 17) \quad 2,701 \\ \times \quad 47 \\ \hline 18,907 \\ +108,040 \\ \hline 126,947 \end{array}$$

$$\begin{array}{r} 18) \quad 6,181 \\ \times \quad 49 \\ \hline 55,629 \\ +247,240 \\ \hline 302,869 \end{array}$$

$$\begin{array}{r} 19) \quad 3,399 \\ \times \quad 91 \\ \hline 3,399 \\ +305,910 \\ \hline 309,309 \end{array}$$

$$\begin{array}{r} 20) \quad 1,684 \\ \times \quad 19 \\ \hline 15,156 \\ +16,840 \\ \hline 31,996 \end{array}$$

Answers

1. **91,791**

2. **238,736**

3. **86,280**

4. **35,904**

5. **503,415**

6. **127,949**

7. **107,350**

8. **75,572**

9. **81,675**

10. **342,600**

11. **169,533**

12. **89,740**

13. **343,170**

14. **538,240**

15. **129,006**

16. **155,415**

17. **126,947**

18. **302,869**

19. **309,309**

20. **31,996**