



# Multiplication (Vertical)

Name: \_\_\_\_\_

Solve each problem.

## Answers

1) 
$$\begin{array}{r} 749 \\ \times 3 \\ \hline \end{array}$$

2) 
$$\begin{array}{r} 552 \\ \times 48 \\ \hline \end{array}$$

3) 
$$\begin{array}{r} 152 \\ \times 7 \\ \hline \end{array}$$

4) 
$$\begin{array}{r} 217 \\ \times 96 \\ \hline \end{array}$$

5) 
$$\begin{array}{r} 893 \\ \times 31 \\ \hline \end{array}$$

6) 
$$\begin{array}{r} 98 \\ \times 91 \\ \hline \end{array}$$

7) 
$$\begin{array}{r} 257 \\ \times 5 \\ \hline \end{array}$$

8) 
$$\begin{array}{r} 13 \\ \times 6 \\ \hline \end{array}$$

9) 
$$\begin{array}{r} 61 \\ \times 93 \\ \hline \end{array}$$

10) 
$$\begin{array}{r} 22 \\ \times 90 \\ \hline \end{array}$$

11) 
$$\begin{array}{r} 849 \\ \times 48 \\ \hline \end{array}$$

12) 
$$\begin{array}{r} 77 \\ \times 94 \\ \hline \end{array}$$

13) 
$$\begin{array}{r} 718 \\ \times 3 \\ \hline \end{array}$$

14) 
$$\begin{array}{r} 89 \\ \times 6 \\ \hline \end{array}$$

15) 
$$\begin{array}{r} 69 \\ \times 20 \\ \hline \end{array}$$

16) 
$$\begin{array}{r} 313 \\ \times 39 \\ \hline \end{array}$$

17) 
$$\begin{array}{r} 751 \\ \times 58 \\ \hline \end{array}$$

18) 
$$\begin{array}{r} 95 \\ \times 2 \\ \hline \end{array}$$

19) 
$$\begin{array}{r} 98 \\ \times 7 \\ \hline \end{array}$$

20) 
$$\begin{array}{r} 988 \\ \times 9 \\ \hline \end{array}$$

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.

$$\begin{array}{r} 1) \quad 749 \\ \times \quad 3 \\ \hline 2,247 \end{array}$$

$$\begin{array}{r} 2) \quad 552 \\ \times \quad 48 \\ \hline 4,416 \\ +22,080 \\ \hline 26,496 \end{array}$$

$$\begin{array}{r} 3) \quad 152 \\ \times \quad 7 \\ \hline 1,064 \end{array}$$

$$\begin{array}{r} 4) \quad 217 \\ \times \quad 96 \\ \hline 1,302 \\ +19,530 \\ \hline 20,832 \end{array}$$

$$\begin{array}{r} 5) \quad 893 \\ \times \quad 31 \\ \hline 893 \\ +26,790 \\ \hline 27,683 \end{array}$$

$$\begin{array}{r} 6) \quad 98 \\ \times \quad 91 \\ \hline 98 \\ +8,820 \\ \hline 8,918 \end{array}$$

$$\begin{array}{r} 7) \quad 257 \\ \times \quad 5 \\ \hline 1,285 \end{array}$$

$$\begin{array}{r} 8) \quad 13 \\ \times \quad 6 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 9) \quad 61 \\ \times \quad 93 \\ \hline 183 \\ +5,490 \\ \hline 5,673 \end{array}$$

$$\begin{array}{r} 10) \quad 22 \\ \times \quad 90 \\ \hline 0 \\ +1,980 \\ \hline 1,980 \end{array}$$

$$\begin{array}{r} 11) \quad 849 \\ \times \quad 48 \\ \hline 6,792 \\ +33,960 \\ \hline 40,752 \end{array}$$

$$\begin{array}{r} 12) \quad 77 \\ \times \quad 94 \\ \hline 308 \\ +6,930 \\ \hline 7,238 \end{array}$$

$$\begin{array}{r} 13) \quad 718 \\ \times \quad 3 \\ \hline 2,154 \end{array}$$

$$\begin{array}{r} 14) \quad 89 \\ \times \quad 6 \\ \hline 534 \end{array}$$

$$\begin{array}{r} 15) \quad 69 \\ \times \quad 20 \\ \hline 0 \\ +1,380 \\ \hline 1,380 \end{array}$$

$$\begin{array}{r} 16) \quad 313 \\ \times \quad 39 \\ \hline 2,817 \\ +9,390 \\ \hline 12,207 \end{array}$$

$$\begin{array}{r} 17) \quad 751 \\ \times \quad 58 \\ \hline 6,008 \\ +37,550 \\ \hline 43,558 \end{array}$$

$$\begin{array}{r} 18) \quad 95 \\ \times \quad 2 \\ \hline 190 \end{array}$$

$$\begin{array}{r} 19) \quad 98 \\ \times \quad 7 \\ \hline 686 \end{array}$$

$$\begin{array}{r} 20) \quad 988 \\ \times \quad 9 \\ \hline 8,892 \end{array}$$

**Answers**

1. **2,247**
2. **26,496**
3. **1,064**
4. **20,832**
5. **27,683**
6. **8,918**
7. **1,285**
8. **78**
9. **5,673**
10. **1,980**
11. **40,752**
12. **7,238**
13. **2,154**
14. **534**
15. **1,380**
16. **12,207**
17. **43,558**
18. **190**
19. **686**
20. **8,892**