



Multiplication (Vertical)

Name: _____

Solve each problem.

Answers

1)
$$\begin{array}{r} 8,496 \\ \times 23 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 6,063 \\ \times 61 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 7,132 \\ \times 89 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 7,721 \\ \times 56 \\ \hline \end{array}$$

1. _____

2. _____

3. _____

4. _____

5)
$$\begin{array}{r} 7,797 \\ \times 21 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 9,209 \\ \times 70 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 2,040 \\ \times 65 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 3,441 \\ \times 24 \\ \hline \end{array}$$

5. _____

6. _____

7. _____

8. _____

9)
$$\begin{array}{r} 3,183 \\ \times 51 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 5,378 \\ \times 19 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 6,225 \\ \times 39 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 6,848 \\ \times 38 \\ \hline \end{array}$$

9. _____

10. _____

11. _____

12. _____

13)
$$\begin{array}{r} 3,393 \\ \times 87 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 7,377 \\ \times 18 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 3,389 \\ \times 15 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 7,133 \\ \times 34 \\ \hline \end{array}$$

13. _____

14. _____

15. _____

16. _____

17)
$$\begin{array}{r} 8,756 \\ \times 10 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 1,265 \\ \times 15 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 8,134 \\ \times 33 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 4,187 \\ \times 85 \\ \hline \end{array}$$

17. _____

18. _____

19. _____

20. _____



Multiplication (Vertical)

Name: **Answer Key**

Solve each problem.

Answers

$$\begin{array}{r} 1) \quad 8,496 \\ \times \quad 23 \\ \hline 25,488 \\ + 169,920 \\ \hline 195,408 \end{array}$$

$$\begin{array}{r} 2) \quad 6,063 \\ \times \quad 61 \\ \hline 6,063 \\ + 363,780 \\ \hline 369,843 \end{array}$$

$$\begin{array}{r} 3) \quad 7,132 \\ \times \quad 89 \\ \hline 64,188 \\ + 570,560 \\ \hline 634,748 \end{array}$$

$$\begin{array}{r} 4) \quad 7,721 \\ \times \quad 56 \\ \hline 46,326 \\ + 386,050 \\ \hline 432,376 \end{array}$$

$$\begin{array}{r} 5) \quad 7,797 \\ \times \quad 21 \\ \hline 7,797 \\ + 155,940 \\ \hline 163,737 \end{array}$$

$$\begin{array}{r} 6) \quad 9,209 \\ \times \quad 70 \\ \hline 644,630 \end{array}$$

$$\begin{array}{r} 7) \quad 2,040 \\ \times \quad 65 \\ \hline 10,200 \\ + 122,400 \\ \hline 132,600 \end{array}$$

$$\begin{array}{r} 8) \quad 3,441 \\ \times \quad 24 \\ \hline 13,764 \\ + 68,820 \\ \hline 82,584 \end{array}$$

$$\begin{array}{r} 9) \quad 3,183 \\ \times \quad 51 \\ \hline 3,183 \\ + 159,150 \\ \hline 162,333 \end{array}$$

$$\begin{array}{r} 10) \quad 5,378 \\ \times \quad 19 \\ \hline 48,402 \\ + 53,780 \\ \hline 102,182 \end{array}$$

$$\begin{array}{r} 11) \quad 6,225 \\ \times \quad 39 \\ \hline 56,025 \\ + 186,750 \\ \hline 242,775 \end{array}$$

$$\begin{array}{r} 12) \quad 6,848 \\ \times \quad 38 \\ \hline 54,784 \\ + 205,440 \\ \hline 260,224 \end{array}$$

$$\begin{array}{r} 13) \quad 3,393 \\ \times \quad 87 \\ \hline 23,751 \\ + 271,440 \\ \hline 295,191 \end{array}$$

$$\begin{array}{r} 14) \quad 7,377 \\ \times \quad 18 \\ \hline 59,016 \\ + 73,770 \\ \hline 132,786 \end{array}$$

$$\begin{array}{r} 15) \quad 3,389 \\ \times \quad 15 \\ \hline 16,945 \\ + 33,890 \\ \hline 50,835 \end{array}$$

$$\begin{array}{r} 16) \quad 7,133 \\ \times \quad 34 \\ \hline 28,532 \\ + 213,990 \\ \hline 242,522 \end{array}$$

$$\begin{array}{r} 17) \quad 8,756 \\ \times \quad 10 \\ \hline 87,560 \end{array}$$

$$\begin{array}{r} 18) \quad 1,265 \\ \times \quad 15 \\ \hline 6,325 \\ + 12,650 \\ \hline 18,975 \end{array}$$

$$\begin{array}{r} 19) \quad 8,134 \\ \times \quad 33 \\ \hline 24,402 \\ + 244,020 \\ \hline 268,422 \end{array}$$

$$\begin{array}{r} 20) \quad 4,187 \\ \times \quad 85 \\ \hline 20,935 \\ + 334,960 \\ \hline 355,895 \end{array}$$

1. **195,408**
2. **369,843**
3. **634,748**
4. **432,376**
5. **163,737**
6. **644,630**
7. **132,600**
8. **82,584**
9. **162,333**
10. **102,182**
11. **242,775**
12. **260,224**
13. **295,191**
14. **132,786**
15. **50,835**
16. **242,522**
17. **87,560**
18. **18,975**
19. **268,422**
20. **355,895**