



Multiplication (Vertical)

Name: _____

Solve each problem.

Answers

1)
$$\begin{array}{r} 100 \\ \times 85 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 373 \\ \times 80 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 588 \\ \times 88 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 844 \\ \times 21 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 306 \\ \times 30 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 960 \\ \times 78 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 202 \\ \times 41 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 141 \\ \times 47 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 381 \\ \times 54 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 981 \\ \times 88 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 655 \\ \times 98 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 159 \\ \times 64 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 647 \\ \times 97 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 180 \\ \times 67 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 946 \\ \times 31 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 175 \\ \times 63 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 630 \\ \times 65 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 813 \\ \times 66 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 168 \\ \times 36 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 795 \\ \times 97 \\ \hline \end{array}$$

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.

$$\begin{array}{r} 1) \quad 100 \\ \times 85 \\ \hline 500 \\ + 8,000 \\ \hline 8,500 \end{array}$$

$$\begin{array}{r} 2) \quad 373 \\ \times 80 \\ \hline 29,840 \end{array}$$

$$\begin{array}{r} 3) \quad 588 \\ \times 88 \\ \hline 4,704 \\ + 47,040 \\ \hline 51,744 \end{array}$$

$$\begin{array}{r} 4) \quad 844 \\ \times 21 \\ \hline 844 \\ + 16,880 \\ \hline 17,724 \end{array}$$

$$\begin{array}{r} 5) \quad 306 \\ \times 30 \\ \hline 9,180 \end{array}$$

$$\begin{array}{r} 6) \quad 960 \\ \times 78 \\ \hline 7,680 \\ + 67,200 \\ \hline 74,880 \end{array}$$

$$\begin{array}{r} 7) \quad 202 \\ \times 41 \\ \hline 202 \\ + 8,080 \\ \hline 8,282 \end{array}$$

$$\begin{array}{r} 8) \quad 141 \\ \times 47 \\ \hline 987 \\ + 5,640 \\ \hline 6,627 \end{array}$$

$$\begin{array}{r} 9) \quad 381 \\ \times 54 \\ \hline 1,524 \\ + 19,050 \\ \hline 20,574 \end{array}$$

$$\begin{array}{r} 10) \quad 981 \\ \times 88 \\ \hline 7,848 \\ + 78,480 \\ \hline 86,328 \end{array}$$

$$\begin{array}{r} 11) \quad 655 \\ \times 98 \\ \hline 5,240 \\ + 58,950 \\ \hline 64,190 \end{array}$$

$$\begin{array}{r} 12) \quad 159 \\ \times 64 \\ \hline 636 \\ + 9,540 \\ \hline 10,176 \end{array}$$

$$\begin{array}{r} 13) \quad 647 \\ \times 97 \\ \hline 4,529 \\ + 58,230 \\ \hline 62,759 \end{array}$$

$$\begin{array}{r} 14) \quad 180 \\ \times 67 \\ \hline 1,260 \\ + 10,800 \\ \hline 12,060 \end{array}$$

$$\begin{array}{r} 15) \quad 946 \\ \times 31 \\ \hline 946 \\ + 28,380 \\ \hline 29,326 \end{array}$$

$$\begin{array}{r} 16) \quad 175 \\ \times 63 \\ \hline 525 \\ + 10,500 \\ \hline 11,025 \end{array}$$

$$\begin{array}{r} 17) \quad 630 \\ \times 65 \\ \hline 3,150 \\ + 37,800 \\ \hline 40,950 \end{array}$$

$$\begin{array}{r} 18) \quad 813 \\ \times 66 \\ \hline 4,878 \\ + 48,780 \\ \hline 53,658 \end{array}$$

$$\begin{array}{r} 19) \quad 168 \\ \times 36 \\ \hline 1,008 \\ + 5,040 \\ \hline 6,048 \end{array}$$

$$\begin{array}{r} 20) \quad 795 \\ \times 97 \\ \hline 5,565 \\ + 71,550 \\ \hline 77,115 \end{array}$$

Answers

1. **8,500**
2. **29,840**
3. **51,744**
4. **17,724**
5. **9,180**
6. **74,880**
7. **8,282**
8. **6,627**
9. **20,574**
10. **86,328**
11. **64,190**
12. **10,176**
13. **62,759**
14. **12,060**
15. **29,326**
16. **11,025**
17. **40,950**
18. **53,658**
19. **6,048**
20. **77,115**