



Multiplying With Multiples

Name: _____

Solve each problem.

Answers

1)
$$\begin{array}{r} 133 \\ \times 133 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 2,303 \\ \times 21 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 2,210 \\ \times 233 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 1,221 \\ \times 3,133 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 21,032 \\ \times 13 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 13,023 \\ \times 123 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 31,313 \\ \times 2,232 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 101 \\ \times 21 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 310 \\ \times 133 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 23 \\ \times 12 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 3,111 \\ \times 233 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 4,120 \\ \times 1,121 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 42,411 \\ \times 22 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 13,203 \\ \times 321 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 32,123 \\ \times 3,231 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 113 \\ \times 23 \\ \hline \end{array}$$

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



Solve each problem.

$$\begin{array}{r} 1) \quad 133 \\ \times 133 \\ \hline 399 \\ 3990 \\ +13,300 \\ \hline 17,689 \end{array}$$

$$\begin{array}{r} 2) \quad 2,303 \\ \times \quad 21 \\ \hline 2,303 \\ +46,060 \\ \hline 48,363 \end{array}$$

$$\begin{array}{r} 3) \quad 2,210 \\ \times \quad 233 \\ \hline 6,630 \\ 66,300 \\ +442,000 \\ \hline 514,930 \end{array}$$

$$\begin{array}{r} 4) \quad 1,221 \\ \times 3,133 \\ \hline 3,663 \\ 36,630 \\ 122,100 \\ +3,663,000 \\ \hline 3,825,393 \end{array}$$

$$\begin{array}{r} 5) \quad 21,032 \\ \times \quad 13 \\ \hline 63,096 \\ +210,320 \\ \hline 273,416 \end{array}$$

$$\begin{array}{r} 6) \quad 13,023 \\ \times \quad 123 \\ \hline 39,069 \\ 260,460 \\ +1,302,300 \\ \hline 1,601,829 \end{array}$$

$$\begin{array}{r} 7) \quad 31,313 \\ \times \quad 2,232 \\ \hline 62,626 \\ 939,390 \\ 6,262,600 \\ +62,626,000 \\ \hline 69,890,616 \end{array}$$

$$\begin{array}{r} 8) \quad 101 \\ \times \quad 21 \\ \hline 101 \\ +2,020 \\ \hline 2,121 \end{array}$$

$$\begin{array}{r} 9) \quad 310 \\ \times 133 \\ \hline 930 \\ 9,300 \\ +31,000 \\ \hline 41,230 \end{array}$$

$$\begin{array}{r} 10) \quad 23 \\ \times 12 \\ \hline 46 \\ +230 \\ \hline 276 \end{array}$$

$$\begin{array}{r} 11) \quad 3,111 \\ \times \quad 233 \\ \hline 9,333 \\ 93,330 \\ +622,200 \\ \hline 724,863 \end{array}$$

$$\begin{array}{r} 12) \quad 4,120 \\ \times 1,121 \\ \hline 4,120 \\ 82,400 \\ 412,000 \\ +4,120,000 \\ \hline 4,618,520 \end{array}$$

$$\begin{array}{r} 13) \quad 42,411 \\ \times \quad 22 \\ \hline 84,822 \\ +848,220 \\ \hline 933,042 \end{array}$$

$$\begin{array}{r} 14) \quad 13,203 \\ \times \quad 321 \\ \hline 13,203 \\ 264,060 \\ +3,960,900 \\ \hline 4,238,163 \end{array}$$

$$\begin{array}{r} 15) \quad 32,123 \\ \times \quad 3,231 \\ \hline 32,123 \\ 963,690 \\ 6,424,600 \\ +96,369,000 \\ \hline 103,789,413 \end{array}$$

$$\begin{array}{r} 16) \quad 113 \\ \times \quad 23 \\ \hline 339 \\ +2,260 \\ \hline 2,599 \end{array}$$

Answers

1. **17,689**
2. **48,363**
3. **514,930**
4. **3,825,393**
5. **273,416**
6. **1,601,829**
7. **69,890,616**
8. **2,121**
9. **41,230**
10. **276**
11. **724,863**
12. **4,618,520**
13. **933,042**
14. **4,238,163**
15. **103,789,413**
16. **2,599**



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Solve each problem.

Answers

69,890,616

276

514,930

48,363

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