

MULTIPLICATION PRACTICE - A

ANSWERS

HELPFUL EXAMPLE

MULTIPLY ALL THE TOP NUMBERS BY EACH BOTTOM NUMBER.

$$\begin{array}{r}
 12 \\
 \times 3 \\
 \hline
 36
 \end{array}
 \leftarrow
 \begin{array}{r}
 12 \\
 \times 32 \\
 \hline
 24 \\
 36 \\
 \hline
 384
 \end{array}
 \rightarrow
 \begin{array}{r}
 12 \\
 \times 2 \\
 \hline
 24
 \end{array}$$

ADD

AFTER MULTIPLYING, PUT THE ANSWERS BACK INTO THE ORIGINAL PROBLEM. DO YOU SEE HOW THE 4 IS BELOW THE 2 AND THE 6 IS BELOW THE 3? THEY ARE LINED UP WITH THE NUMBER YOU MULTIPLIED BY.

MULTIPLY.

1. $\begin{array}{r} 31 \\ \times 24 \\ \hline 124 \\ + 620 \\ \hline 744 \end{array}$	2. $\begin{array}{r} 42 \\ \times 16 \\ \hline 252 \\ + 420 \\ \hline 672 \end{array}$	3. $\begin{array}{r} 25 \\ \times 33 \\ \hline 75 \\ + 750 \\ \hline 825 \end{array}$	4. $\begin{array}{r} 63 \\ \times 41 \\ \hline 63 \\ + 2520 \\ \hline 2583 \end{array}$	5. $\begin{array}{r} 64 \\ \times 30 \\ \hline 00 \\ + 1920 \\ \hline 1920 \end{array}$	6. $\begin{array}{r} 37 \\ \times 18 \\ \hline 296 \\ + 370 \\ \hline 666 \end{array}$
7. $\begin{array}{r} 78 \\ \times 63 \\ \hline 234 \\ + 4680 \\ \hline 4914 \end{array}$	8. $\begin{array}{r} 99 \\ \times 45 \\ \hline 495 \\ + 3960 \\ \hline 4455 \end{array}$	9. $\begin{array}{r} 27 \\ \times 56 \\ \hline 162 \\ + 1350 \\ \hline 1512 \end{array}$	10. $\begin{array}{r} 40 \\ \times 27 \\ \hline 280 \\ + 800 \\ \hline 1080 \end{array}$	11. $\begin{array}{r} 82 \\ \times 13 \\ \hline 246 \\ + 820 \\ \hline 1066 \end{array}$	12. $\begin{array}{r} 84 \\ \times 80 \\ \hline 00 \\ + 6720 \\ \hline 6720 \end{array}$
13. $\begin{array}{r} 62 \\ \times 22 \\ \hline 124 \\ + 1240 \\ \hline 1364 \end{array}$	14. $\begin{array}{r} 75 \\ \times 66 \\ \hline 450 \\ + 4500 \\ \hline 4950 \end{array}$	15. $\begin{array}{r} 84 \\ \times 44 \\ \hline 336 \\ + 3360 \\ \hline 3696 \end{array}$	16. $\begin{array}{r} 93 \\ \times 77 \\ \hline 651 \\ + 6510 \\ \hline 7161 \end{array}$	17. $\begin{array}{r} 59 \\ \times 33 \\ \hline 177 \\ + 1770 \\ \hline 1947 \end{array}$	18. $\begin{array}{r} 94 \\ \times 88 \\ \hline 752 \\ + 7520 \\ \hline 8272 \end{array}$
19. $\begin{array}{r} 101 \\ \times 26 \\ \hline 606 \\ + 2020 \\ \hline 2626 \end{array}$	20. $\begin{array}{r} 345 \\ \times 32 \\ \hline 690 \\ + 10350 \\ \hline 11040 \end{array}$	21. $\begin{array}{r} 296 \\ \times 16 \\ \hline 1776 \\ + 2960 \\ \hline 4736 \end{array}$	22. $\begin{array}{r} 835 \\ \times 40 \\ \hline 0 \\ + 33400 \\ \hline 33400 \end{array}$	23. $\begin{array}{r} 426 \\ \times 78 \\ \hline 3408 \\ + 29820 \\ \hline 33228 \end{array}$	24. $\begin{array}{r} 572 \\ \times 54 \\ \hline 2288 \\ + 28600 \\ \hline 30888 \end{array}$
25. $\begin{array}{r} 744 \\ \times 73 \\ \hline 2232 \\ + 52080 \\ \hline 54312 \end{array}$	26. $\begin{array}{r} 200 \\ \times 64 \\ \hline 800 \\ + 12000 \\ \hline 12800 \end{array}$	27. $\begin{array}{r} 619 \\ \times 47 \\ \hline 4333 \\ + 24760 \\ \hline 29093 \end{array}$	28. $\begin{array}{r} 333 \\ \times 19 \\ \hline 2997 \\ + 3330 \\ \hline 6327 \end{array}$	29. $\begin{array}{r} 182 \\ \times 88 \\ \hline 1456 \\ + 14560 \\ \hline 16016 \end{array}$	30. $\begin{array}{r} 497 \\ \times 52 \\ \hline 994 \\ + 24850 \\ \hline 25844 \end{array}$

MULTIPLICATION PRACTICE - B

ANSWERS

REWRITE THE PROBLEMS AND MULTIPLY.

1. $45 \times 27 = \underline{1,215}$	2. $26 \times 51 = \underline{1,326}$	3. $72 \times 39 = \underline{2,808}$
$\begin{array}{r} 45 \\ \times 27 \\ \hline 315 \\ + 900 \\ \hline 1215 \end{array}$		
4. $39 \times 28 = \underline{1,092}$	5. $54 \times 63 = \underline{3,402}$	6. $87 \times 10 = \underline{870}$
7. $34 \times 802 = \underline{27,268}$	8. $81 \times 457 = \underline{37,017}$	9. $25 \times 963 = \underline{24,075}$
10. $76 \times 266 = \underline{20,216}$	11. $58 \times 679 = \underline{39,382}$	12. $47 \times 165 = \underline{7,755}$
13. $502 \times 86 = \underline{43,172}$	14. $348 \times 18 = \underline{6,264}$	15. $423 \times 72 = \underline{30,456}$
16. $186 \times 28 = \underline{5,208}$	17. $974 \times 67 = \underline{65,258}$	18. $708 \times 93 = \underline{65,844}$