

### ADDING MULTIPLE DIGITS - HELP

BEFORE STARTING THESE PAGES YOU SHOULD ALREADY KNOW BASIC ADDITION AND HOW TO CARRY.

IF YOU KNOW HOW TO DO THAT, YOU CAN SOLVE ALMOST ANY ADDITION PROBLEM.

CHECK OUT THIS EXAMPLE. ALL YOU'RE DOING IS STARTING ON THE RIGHT AND ADDING.

REMEMBER, YOU JUST ADD STRAIGHT DOWN AS YOU WORK YOUR WAY TO THE LEFT.

ON THIS NEXT EXAMPLE WE'LL REVIEW CARRYING.

DO YOU SEE HOW ONLY ONE DIGIT CAN BE IN EACH SPACE? SO WE CARRY THE NUMBER ON THE LEFT TO THE LEFT.

AND LAST BUT NOT LEAST, CHECK OUT THIS CRAZY ONE.

IN CASE YOU DID NOT KNOW, YOU CAN PUT A COMMA AFTER EVERY 3 DIGITS IN A NUMBER.

$$\begin{array}{r} 235 \\ + 413 \\ \hline 648 \end{array}$$

5 + 3 = 8  
3 + 1 = 4  
2 + 4 = 6

$$\begin{array}{r} 389 \\ + 145 \\ \hline 534 \end{array}$$

9 + 5 = 14  
NEED TO CARRY THE 1.  
1 + 8 + 4 = 13  
NEED TO CARRY THE 1.  
1 + 3 + 1 = 5

$$\begin{array}{r} 389 \\ + 145 \\ \hline 534 \end{array}$$

1 1 1

$$\begin{array}{r} 389 \\ + 145 \\ \hline 534 \end{array}$$

1 1 1

$$\begin{array}{r} 389 \\ + 145 \\ \hline 534 \end{array}$$

1 1 1

$$\begin{array}{r} 389 \\ + 145 \\ \hline 534 \end{array}$$

1 1 1

$$\begin{array}{r} 536,718 \\ + 827,095 \\ \hline 1,363,813 \end{array}$$

### ADDING MULTIPLE DIGITS - PRACTICE B

- $\begin{array}{r} 5,603 \\ + 1,240 \\ \hline 6,843 \end{array}$
- $\begin{array}{r} 3,184 \\ + 2,712 \\ \hline 5,896 \end{array}$
- $\begin{array}{r} 1,004 \\ + 1,673 \\ \hline 2,677 \end{array}$
- $\begin{array}{r} 4,325 \\ + 5,123 \\ \hline 9,448 \end{array}$
- $\begin{array}{r} 3,572 \\ + 427 \\ \hline 3,999 \end{array}$
- $\begin{array}{r} 2,278 \\ + 4,371 \\ \hline 6,649 \end{array}$
- $\begin{array}{r} 6,146 \\ + 2,338 \\ \hline 8,484 \end{array}$
- $\begin{array}{r} 3,034 \\ + 5,216 \\ \hline 8,250 \end{array}$
- $\begin{array}{r} 4,623 \\ + 3,178 \\ \hline 7,801 \end{array}$
- $\begin{array}{r} 1,345 \\ + 2,970 \\ \hline 4,315 \end{array}$
- $\begin{array}{r} 7,346 \\ + 871 \\ \hline 8,217 \end{array}$
- $\begin{array}{r} 2,785 \\ + 2,565 \\ \hline 5,350 \end{array}$
- $\begin{array}{r} 8,945 \\ + 3,506 \\ \hline 12,451 \end{array}$
- $\begin{array}{r} 5,329 \\ + 7,676 \\ \hline 13,005 \end{array}$
- $\begin{array}{r} 6,114 \\ + 7,406 \\ \hline 13,520 \end{array}$
- $\begin{array}{r} 9,463 \\ + 8,564 \\ \hline 18,027 \end{array}$
- $\begin{array}{r} 4,008 \\ + 7,469 \\ \hline 11,477 \end{array}$
- $\begin{array}{r} 3,567 \\ + 7,654 \\ \hline 11,221 \end{array}$
- $\begin{array}{r} 2,451 \\ + 3,562 \\ \hline 6,013 \end{array}$
- $\begin{array}{r} 3,689 \\ + 6,302 \\ \hline 9,991 \end{array}$
- $\begin{array}{r} 8,803 \\ + 4,607 \\ \hline 13,410 \end{array}$
- $\begin{array}{r} 684 \\ + 4,893 \\ \hline 5,577 \end{array}$
- $\begin{array}{r} 6,324 \\ + 1,469 \\ \hline 7,793 \end{array}$
- $\begin{array}{r} 1,573 \\ + 2,580 \\ \hline 4,153 \end{array}$
- $\begin{array}{r} 30,482 \\ + 13,500 \\ \hline 43,982 \end{array}$
- $\begin{array}{r} 24,632 \\ + 40,317 \\ \hline 64,949 \end{array}$
- $\begin{array}{r} 35,732 \\ + 50,824 \\ \hline 86,556 \end{array}$
- $\begin{array}{r} 22,446 \\ + 45,218 \\ \hline 67,664 \end{array}$
- $\begin{array}{r} 35,089 \\ + 48,940 \\ \hline 84,029 \end{array}$
- $\begin{array}{r} 45,678 \\ + 12,345 \\ \hline 58,023 \end{array}$
- $\begin{array}{r} 35,823 \\ + 92,831 \\ \hline 128,654 \end{array}$
- $\begin{array}{r} 35,849 \\ + 17,712 \\ \hline 53,561 \end{array}$

### ADDING MULTIPLE DIGITS - PRACTICE A

- $\begin{array}{r} 502 \\ + 345 \\ \hline 847 \end{array}$
- $\begin{array}{r} 416 \\ + 72 \\ \hline 488 \end{array}$
- $\begin{array}{r} 224 \\ + 141 \\ \hline 365 \end{array}$
- $\begin{array}{r} 313 \\ + 665 \\ \hline 978 \end{array}$
- $\begin{array}{r} 274 \\ + 482 \\ \hline 756 \end{array}$
- $\begin{array}{r} 706 \\ + 206 \\ \hline 912 \end{array}$
- $\begin{array}{r} 227 \\ + 235 \\ \hline 462 \end{array}$
- $\begin{array}{r} 171 \\ + 471 \\ \hline 642 \end{array}$
- $\begin{array}{r} 723 \\ + 833 \\ \hline 1,556 \end{array}$
- $\begin{array}{r} 851 \\ + 907 \\ \hline 1,758 \end{array}$
- $\begin{array}{r} 542 \\ + 554 \\ \hline 1,096 \end{array}$
- $\begin{array}{r} 432 \\ + 715 \\ \hline 1,147 \end{array}$
- $\begin{array}{r} 323 \\ + 680 \\ \hline 1,003 \end{array}$
- $\begin{array}{r} 926 \\ + 75 \\ \hline 1,001 \end{array}$
- $\begin{array}{r} 873 \\ + 861 \\ \hline 1,734 \end{array}$
- $\begin{array}{r} 607 \\ + 748 \\ \hline 1,355 \end{array}$
- $\begin{array}{r} 567 \\ + 987 \\ \hline 1,554 \end{array}$
- $\begin{array}{r} 493 \\ + 798 \\ \hline 1,291 \end{array}$
- $\begin{array}{r} 805 \\ + 696 \\ \hline 1,501 \end{array}$
- $\begin{array}{r} 418 \\ + 582 \\ \hline 1,000 \end{array}$
- $\begin{array}{r} 509 \\ + 468 \\ \hline 977 \end{array}$
- $\begin{array}{r} 582 \\ + 719 \\ \hline 1,301 \end{array}$
- $\begin{array}{r} 341 \\ + 632 \\ \hline 973 \end{array}$
- $\begin{array}{r} 643 \\ + 95 \\ \hline 738 \end{array}$
- $\begin{array}{r} 728 \\ + 951 \\ \hline 1,679 \end{array}$
- $\begin{array}{r} 347 \\ + 801 \\ \hline 1,148 \end{array}$
- $\begin{array}{r} 57 \\ + 645 \\ \hline 702 \end{array}$
- $\begin{array}{r} 123 \\ + 367 \\ \hline 490 \end{array}$
- $\begin{array}{r} 438 \\ + 562 \\ \hline 1,000 \end{array}$
- $\begin{array}{r} 243 \\ + 175 \\ \hline 418 \end{array}$
- $\begin{array}{r} 715 \\ + 846 \\ \hline 1,561 \end{array}$
- $\begin{array}{r} 645 \\ + 895 \\ \hline 1,540 \end{array}$

### ADDING MULTIPLE DIGITS - PRACTICE C

ARE YOU PUTTING COMMAS IN YOUR ANSWERS?

803,356,893  
356,893  
35,703,431

↑↑↑ ↑↑↑  
321 321

↑↑↑  
321

↑↑↑ ↑↑↑  
321 321

- $\begin{array}{r} 78,903 \\ + 56,723 \\ \hline 135,626 \end{array}$
- $\begin{array}{r} 14,793 \\ + 29,948 \\ \hline 44,741 \end{array}$
- $\begin{array}{r} 94,025 \\ + 83,987 \\ \hline 178,012 \end{array}$
- $\begin{array}{r} 30,489 \\ + 3,876 \\ \hline 34,365 \end{array}$
- $\begin{array}{r} 23,456 \\ + 76,547 \\ \hline 100,003 \end{array}$
- $\begin{array}{r} 19,748 \\ + 25,685 \\ \hline 45,433 \end{array}$
- $\begin{array}{r} 80,045 \\ + 75,958 \\ \hline 156,003 \end{array}$
- $\begin{array}{r} 53,784 \\ + 46,218 \\ \hline 100,002 \end{array}$
- $\begin{array}{r} 589,345 \\ + 138,905 \\ \hline 728,250 \end{array}$
- $\begin{array}{r} 378,945 \\ + 630,043 \\ \hline 1,008,988 \end{array}$
- $\begin{array}{r} 485,578 \\ + 893,173 \\ \hline 1,378,751 \end{array}$
- $\begin{array}{r} 200,045 \\ + 145,987 \\ \hline 346,032 \end{array}$
- $\begin{array}{r} 783,415 \\ + 945,034 \\ \hline 1,728,449 \end{array}$
- $\begin{array}{r} 23,456 \\ + 987,654 \\ \hline 1,011,110 \end{array}$
- $\begin{array}{r} 135,791 \\ + 246,810 \\ \hline 382,601 \end{array}$
- $\begin{array}{r} 799,584 \\ + 584,995 \\ \hline 1,384,579 \end{array}$
- $\begin{array}{r} 6,789,345 \\ + 5,897,003 \\ \hline 12,686,348 \end{array}$
- $\begin{array}{r} 8,934,055 \\ + 456,932 \\ \hline 9,390,987 \end{array}$
- $\begin{array}{r} 8,045,893 \\ + 3,490,234 \\ \hline 11,536,127 \end{array}$
- $\begin{array}{r} 9,999,999 \\ + 1,234,567 \\ \hline 11,234,566 \end{array}$
- $\begin{array}{r} 937,845 \\ + 9,076,532 \\ \hline 10,014,377 \end{array}$
- $\begin{array}{r} 7,802,359 \\ + 7,894,562 \\ \hline 15,696,921 \end{array}$
- $\begin{array}{r} 1,465,342 \\ + 3,674,569 \\ \hline 5,139,911 \end{array}$
- $\begin{array}{r} 5,394,730 \\ + 2,784,504 \\ \hline 8,179,234 \end{array}$
- $\begin{array}{r} 24,789,845 \\ + 43,678,024 \\ \hline 68,467,869 \end{array}$
- $\begin{array}{r} 95,732,894 \\ + 4,567,567 \\ \hline 100,300,461 \end{array}$
- $\begin{array}{r} 17,456,803 \\ + 48,345,843 \\ \hline 65,802,646 \end{array}$
- $\begin{array}{r} 6,007,483 \\ + 87,878,787 \\ \hline 93,886,270 \end{array}$