

Review of Basic Addition Facts

A-MA 1

Instructions: Add these numbers. (This set includes the 36 addition facts not involving 1 and 0.)

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

Re-Writing Addition Problems

A-MA 2

Instructions: Re-write these addition problems in stacked form. You do NOT need to add them.

1 $132 + 75$

$$\begin{array}{r} 132 \\ + 75 \\ \hline \end{array}$$

2 $25 + 312$

3 $18 + 26$

4 $60 + 154$

5 $215 + 44$

6 $71 + 506$

7 $571 + 38$

8 $299 + 760$

9 $1,345 + 278$

10 $130 + 208 + 20$

Multi-Digit Addition (Without Carrying)

A-MA 3

Instructions: Follow the procedure you learned in the video to add these numbers.

1

$$\begin{array}{r} 15 \\ + 22 \\ \hline 37 \end{array}$$

2

$$\begin{array}{r} 41 \\ + 45 \\ \hline \end{array}$$

3

$$\begin{array}{r} 61 \\ + 23 \\ \hline \end{array}$$

4

$$\begin{array}{r} 26 \\ + 23 \\ \hline \end{array}$$

5

$$\begin{array}{r} 13 \\ + 12 \\ \hline \end{array}$$

6

$$\begin{array}{r} 18 \\ + 51 \\ \hline \end{array}$$

7

$$\begin{array}{r} 36 \\ + 40 \\ \hline \end{array}$$

8

$$\begin{array}{r} 102 \\ + 45 \\ \hline \end{array}$$

9

$$\begin{array}{r} 515 \\ + 40 \\ \hline \end{array}$$

10

$$\begin{array}{r} 344 \\ + 125 \\ \hline \end{array}$$

11

$$\begin{array}{r} 115 \\ + 231 \\ \hline \end{array}$$

12

$$\begin{array}{r} 220 \\ + 541 \\ \hline \end{array}$$

Multi-Digit Addition With Carrying - Set 1

A-MA 4

Instructions: Add these multi-digit numbers. Don't forget to carry when necessary.

Examples

$$\begin{array}{r} 1 \\ 24 \\ + 6 \\ \hline 30 \end{array}$$

*4+6=10
so you need to
carry the 1*

$$\begin{array}{r} 1 \\ 45 \\ + 27 \\ \hline 72 \end{array}$$

*5+7=12
so you need to
carry the 1*

1

$$\begin{array}{r} 37 \\ + 3 \\ \hline \end{array}$$

2

$$\begin{array}{r} 64 \\ + 5 \\ \hline \end{array}$$

3

$$\begin{array}{r} 57 \\ + 27 \\ \hline \end{array}$$

4

$$\begin{array}{r} 26 \\ + 5 \\ \hline \end{array}$$

5

$$\begin{array}{r} 53 \\ + 47 \\ \hline \end{array}$$

6

$$\begin{array}{r} 48 \\ + 8 \\ \hline \end{array}$$

7

$$\begin{array}{r} 55 \\ + 9 \\ \hline \end{array}$$

8

$$\begin{array}{r} 225 \\ + 9 \\ \hline \end{array}$$

9

$$\begin{array}{r} 168 \\ + 109 \\ \hline \end{array}$$

10

$$\begin{array}{r} 822 \\ + 48 \\ \hline \end{array}$$

11

$$\begin{array}{r} 172 \\ + 52 \\ \hline \end{array}$$

12

$$\begin{array}{r} 674 \\ + 134 \\ \hline \end{array}$$

Multi-Digit Addition With Carrying - Set 2

A-MA 5

Instructions: Add these multi-digit numbers. Don't forget to carry when necessary.

Examples

$$\begin{array}{r} 1 \\ 58 \\ + 67 \\ \hline 125 \end{array}$$

*8+7=15
so you need to
carry the 1*

$$\begin{array}{r} 11 \\ 546 \\ + 86 \\ \hline 632 \end{array}$$

*need to carry
twice in this
problem*

1

$$\begin{array}{r} 43 \\ + 8 \\ \hline \end{array}$$

2

$$\begin{array}{r} 48 \\ + 57 \\ \hline \end{array}$$

3

$$\begin{array}{r} 58 \\ + 76 \\ \hline \end{array}$$

4

$$\begin{array}{r} 72 \\ + 78 \\ \hline \end{array}$$

5

$$\begin{array}{r} 295 \\ + 48 \\ \hline \end{array}$$

6

$$\begin{array}{r} 587 \\ + 83 \\ \hline \end{array}$$

7

$$\begin{array}{r} 346 \\ + 56 \\ \hline \end{array}$$

8

$$\begin{array}{r} 980 \\ + 49 \\ \hline \end{array}$$

9

$$\begin{array}{r} 858 \\ + 359 \\ \hline \end{array}$$

10

$$\begin{array}{r} 695 \\ + 590 \\ \hline \end{array}$$

11

$$\begin{array}{r} 3,875 \\ + 635 \\ \hline \end{array}$$

12

$$\begin{array}{r} 6,428 \\ + 8,704 \\ \hline \end{array}$$

Adding More Than Two Numbers

A-MA 6

Instructions: Add these multi-digit numbers. Don't forget to carry when necessary.

$$\begin{array}{r} 1 \quad \quad 2 \\ 46 \\ 17 \\ + 37 \\ \hline 100 \end{array}$$

$$\begin{array}{r} 2 \quad \quad 29 \\ 71 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad \quad 57 \\ 33 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad \quad 49 \\ 19 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad \quad 49 \\ 45 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad \quad 18 \\ 57 \\ 38 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad \quad 458 \\ 182 \\ + 75 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad \quad 518 \\ 508 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad \quad 795 \\ 675 \\ + 38 \\ \hline \end{array}$$

Multi-Digit Addition

1 $45 + 53$

2 $134 + 24$

3 $208 + 93$

4 $365 + 135$

5

$$\begin{array}{r} 847 \\ + 358 \\ \hline \end{array}$$

6

$$\begin{array}{r} 2,105 \\ + 976 \\ \hline \end{array}$$

7

$$\begin{array}{r} 15,403 \\ + 2,658 \\ \hline \end{array}$$

8

$$\begin{array}{r} 28 \\ 32 \\ 15 \\ + 56 \\ \hline \end{array}$$

Review of Basic Addition Facts

A-MA 1

Instructions: Add these numbers. (This set includes the 36 addition facts not involving 1 and 0.)

$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$

Re-Writing Addition Problems

A-MA 2

Instructions: Re-write these addition problems in stacked form. You do NOT need to add them.

1 $132 + 75$

$$\begin{array}{r} 132 \\ + 75 \\ \hline \end{array}$$

2 $25 + 312$

$$\begin{array}{r} 312 \\ + 25 \\ \hline \end{array}$$

3 $18 + 26$

$$\begin{array}{r} 18 \\ + 26 \\ \hline \end{array}$$

4 $60 + 154$

$$\begin{array}{r} 154 \\ + 60 \\ \hline \end{array}$$

5 $215 + 44$

$$\begin{array}{r} 215 \\ + 44 \\ \hline \end{array}$$

6 $71 + 506$

$$\begin{array}{r} 506 \\ + 71 \\ \hline \end{array}$$

7 $571 + 38$

$$\begin{array}{r} 571 \\ + 38 \\ \hline \end{array}$$

8 $299 + 760$

$$\begin{array}{r} 299 \\ + 760 \\ \hline \end{array}$$

9 $1,345 + 278$

$$\begin{array}{r} 1,345 \\ + 278 \\ \hline \end{array}$$

10 $130 + 208 + 20$

$$\begin{array}{r} 130 \\ 208 \\ + 20 \\ \hline \end{array}$$

Multi-Digit Addition (Without Carrying)

A-MA 3

Instructions: Follow the procedure you learned in the video to add these numbers.

$$\begin{array}{r} 1 \quad 15 \\ + 22 \\ \hline 37 \end{array}$$

$$\begin{array}{r} 2 \quad 41 \\ + 45 \\ \hline 86 \end{array}$$

$$\begin{array}{r} 3 \quad 61 \\ + 23 \\ \hline 84 \end{array}$$

$$\begin{array}{r} 4 \quad 26 \\ + 23 \\ \hline 49 \end{array}$$

$$\begin{array}{r} 5 \quad 13 \\ + 12 \\ \hline 25 \end{array}$$

$$\begin{array}{r} 6 \quad 18 \\ + 51 \\ \hline 69 \end{array}$$

$$\begin{array}{r} 7 \quad 36 \\ + 40 \\ \hline 76 \end{array}$$

$$\begin{array}{r} 8 \quad 102 \\ + 45 \\ \hline 147 \end{array}$$

$$\begin{array}{r} 9 \quad 515 \\ + 40 \\ \hline 555 \end{array}$$

$$\begin{array}{r} 10 \quad 344 \\ + 125 \\ \hline 469 \end{array}$$

$$\begin{array}{r} 11 \quad 115 \\ + 231 \\ \hline 346 \end{array}$$

$$\begin{array}{r} 12 \quad 220 \\ + 541 \\ \hline 761 \end{array}$$

Multi-Digit Addition With Carrying - Set 1

A-MA 4

Instructions: Add these multi-digit numbers. Don't forget to carry when necessary.

Examples

$$\begin{array}{r} 1 \\ 24 \\ + 6 \\ \hline 30 \end{array}$$

*4+6=10
so you need to
carry the 1*

$$\begin{array}{r} 1 \\ 45 \\ + 27 \\ \hline 72 \end{array}$$

*5+7=12
so you need to
carry the 1*

1

$$\begin{array}{r} 1 \\ 37 \\ + 3 \\ \hline 40 \end{array}$$

2

$$\begin{array}{r} 64 \\ + 5 \\ \hline 69 \end{array}$$

3

$$\begin{array}{r} 1 \\ 57 \\ + 27 \\ \hline 84 \end{array}$$

4

$$\begin{array}{r} 1 \\ 26 \\ + 5 \\ \hline 31 \end{array}$$

5

$$\begin{array}{r} 1 \\ 53 \\ + 47 \\ \hline 100 \end{array}$$

6

$$\begin{array}{r} 1 \\ 48 \\ + 8 \\ \hline 56 \end{array}$$

7

$$\begin{array}{r} 1 \\ 55 \\ + 9 \\ \hline 64 \end{array}$$

8

$$\begin{array}{r} 1 \\ 225 \\ + 9 \\ \hline 234 \end{array}$$

9

$$\begin{array}{r} 1 \\ 168 \\ + 109 \\ \hline 277 \end{array}$$

10

$$\begin{array}{r} 1 \\ 822 \\ + 48 \\ \hline 870 \end{array}$$

11

$$\begin{array}{r} 1 \\ 172 \\ + 52 \\ \hline 224 \end{array}$$

12

$$\begin{array}{r} 1 \\ 674 \\ + 134 \\ \hline 808 \end{array}$$

Multi-Digit Addition With Carrying - Set 2

A-MA 5

Instructions: Add these multi-digit numbers. Don't forget to carry when necessary.

Examples

$$\begin{array}{r} 1 \\ 58 \\ + 67 \\ \hline 125 \end{array}$$

*8+7=15
so you need to
carry the 1*

$$\begin{array}{r} 11 \\ 546 \\ + 86 \\ \hline 632 \end{array}$$

*need to carry
twice in this
problem*

$$\begin{array}{r} 1 \\ 43 \\ + 8 \\ \hline 51 \end{array}$$

$$\begin{array}{r} 1 \\ 48 \\ + 57 \\ \hline 105 \end{array}$$

$$\begin{array}{r} 1 \\ 58 \\ + 76 \\ \hline 134 \end{array}$$

$$\begin{array}{r} 1 \\ 72 \\ + 78 \\ \hline 150 \end{array}$$

$$\begin{array}{r} 11 \\ 295 \\ + 48 \\ \hline 343 \end{array}$$

$$\begin{array}{r} 11 \\ 587 \\ + 83 \\ \hline 670 \end{array}$$

$$\begin{array}{r} 11 \\ 346 \\ + 56 \\ \hline 402 \end{array}$$

$$\begin{array}{r} 1 \\ 980 \\ + 49 \\ \hline 1,029 \end{array}$$

$$\begin{array}{r} 11 \\ 858 \\ + 359 \\ \hline 1,217 \end{array}$$

$$\begin{array}{r} 1 \\ 695 \\ + 590 \\ \hline 1,285 \end{array}$$

$$\begin{array}{r} 111 \\ 3,875 \\ + 635 \\ \hline 4,510 \end{array}$$

$$\begin{array}{r} 11 \\ 6,428 \\ + 8,704 \\ \hline 15,132 \end{array}$$

Adding More Than Two Numbers

A-MA 6

Instructions: Add these multi-digit numbers. Don't forget to carry when necessary.

$$\begin{array}{r} 2 \\ 1 \quad 46 \\ \quad 17 \\ + \quad 37 \\ \hline 100 \end{array}$$

$$\begin{array}{r} 1 \\ 2 \quad 29 \\ \quad 71 \\ + \quad 5 \\ \hline 105 \end{array}$$

$$\begin{array}{r} 1 \\ 3 \quad 57 \\ \quad 33 \\ + \quad 2 \\ \hline 92 \end{array}$$

$$\begin{array}{r} 2 \\ 4 \quad 49 \\ \quad 19 \\ + \quad 69 \\ \hline 137 \end{array}$$

$$\begin{array}{r} 2 \\ 5 \quad 49 \\ \quad 45 \\ + \quad 56 \\ \hline 150 \end{array}$$

$$\begin{array}{r} 3 \\ 6 \quad 18 \\ \quad 57 \\ \quad 38 \\ + \quad 27 \\ \hline 140 \end{array}$$

$$\begin{array}{r} 21 \\ 7 \quad 458 \\ \quad 182 \\ + \quad 75 \\ \hline 715 \end{array}$$

$$\begin{array}{r} 2 \\ 8 \quad 518 \\ \quad 508 \\ + \quad 36 \\ \hline 1,062 \end{array}$$

$$\begin{array}{r} 21 \\ 9 \quad 795 \\ \quad 675 \\ + \quad 38 \\ \hline 1,508 \end{array}$$

Multi-Digit Addition

1 $45 + 53$

$$\begin{array}{r} 45 \\ + 53 \\ \hline 98 \end{array}$$

2 $134 + 24$

$$\begin{array}{r} 134 \\ + 24 \\ \hline 158 \end{array}$$

3 $208 + 93$

$$\begin{array}{r} 11 \\ 208 \\ + 93 \\ \hline 301 \end{array}$$

4 $365 + 135$

$$\begin{array}{r} 11 \\ 365 \\ + 135 \\ \hline 500 \end{array}$$

5

$$\begin{array}{r} 11 \\ 847 \\ + 358 \\ \hline 1,205 \end{array}$$

6

$$\begin{array}{r} 1 \quad 1 \\ 2,105 \\ + 976 \\ \hline 3,081 \end{array}$$

7

$$\begin{array}{r} 1 \quad 1 \\ 15,403 \\ + 2,658 \\ \hline 18,061 \end{array}$$

8

$$\begin{array}{r} 2 \\ 28 \\ 32 \\ 15 \\ + 56 \\ \hline 131 \end{array}$$