

Vertical Addition

Set #1 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 51 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 36 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 59 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 37 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 95 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 29 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 79 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 77 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 78 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 53 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 42 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 51 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 63 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 38 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 39 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 53 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 47 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 36 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 54 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 93 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 44 \\ \hline \end{array}$$
$$\begin{array}{r} 38 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 77 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 20 \\ \hline \end{array}$$

Vertical Addition

Set #2 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 91 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 63 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 49 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 78 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 74 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 82 \\ \hline \end{array}$$
$$\begin{array}{r} 18 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 88 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 71 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 78 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 51 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 66 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 83 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 50 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 76 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 63 \\ \hline \end{array}$$
$$\begin{array}{r} 57 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 47 \\ \hline \end{array}$$

Vertical Addition

Set #3 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 72 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 56 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 54 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 41 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 57 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 21 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 43 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 23 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 49 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 86 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ + 74 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 54 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 38 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 84 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 76 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 89 \\ \hline \end{array}$$

Vertical Addition

Set #4 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 93 \\ + 81 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 63 \\ \hline \end{array}$$
$$\begin{array}{r} 22 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 82 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 44 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 26 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 54 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 71 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 53 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ + 78 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 75 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 51 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 63 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 83 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 59 \\ \hline \end{array}$$

Vertical Addition

Set #5 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 47 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 64 \\ \hline \end{array}$$
$$\begin{array}{r} 44 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 54 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 53 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 53 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 60 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 64 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 77 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 56 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 76 \\ \hline \end{array}$$
$$\begin{array}{r} 35 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 26 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 97 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 53 \\ \hline \end{array}$$
$$\begin{array}{r} 58 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 39 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 24 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 23 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 22 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 22 \\ \hline \end{array}$$

Vertical Addition

Set #6 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$\begin{array}{r} 67 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 57 \\ \hline \end{array}$	$\begin{array}{r} 92 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 69 \\ + 69 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 78 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 48 \\ \hline \end{array}$	$\begin{array}{r} 57 \\ + 16 \\ \hline \end{array}$
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$\begin{array}{r} 83 \\ + 74 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 83 \\ + 45 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ + 66 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 34 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ + 22 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 43 \\ \hline \end{array}$	$\begin{array}{r} 84 \\ + 46 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 88 \\ + 62 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 21 \\ \hline \end{array}$	$\begin{array}{r} 34 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 96 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ + 25 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ + 43 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ + 38 \\ \hline \end{array}$
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$\begin{array}{r} 68 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ + 53 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 93 \\ \hline \end{array}$	$\begin{array}{r} 81 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ + 67 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ + 57 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ + 21 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ + 22 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 31 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ + 64 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ + 21 \\ \hline \end{array}$	$\begin{array}{r} 57 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ + 65 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ + 34 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 20 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 39 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 39 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ + 27 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 73 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ + 16 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 99 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ + 38 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ + 69 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ + 44 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ + 16 \\ \hline \end{array}$
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Vertical Addition

Set #7 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 39 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ + 51 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 75 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 91 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 52 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ + 90 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 70 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 64 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 86 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 56 \\ \hline \end{array}$$

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

$$\begin{array}{r} 59 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ + 66 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 84 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 62 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 95 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 33 \\ \hline \end{array}$$

Vertical Addition

Set #8 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$\begin{array}{r} 65 \\ + 56 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ + 92 \\ \hline \end{array}$	$\begin{array}{r} 59 \\ + 44 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ + 61 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 51 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ + 41 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ + 73 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 94 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ + 51 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 52 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ + 11 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 81 \\ + 47 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ + 54 \\ \hline \end{array}$	$\begin{array}{r} 81 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 37 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ + 22 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 34 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 91 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ + 85 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 86 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 28 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 46 \\ + 27 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 48 \\ \hline \end{array}$	$\begin{array}{r} 31 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ + 52 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 60 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ + 35 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 75 \\ + 65 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 49 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 53 \\ \hline \end{array}$	$\begin{array}{r} 49 \\ + 41 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ + 20 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 54 \\ + 54 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 61 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ + 36 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ + 63 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

Vertical Addition

Set #9 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 87 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 60 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 53 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 28 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 66 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 43 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 20 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 85 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 47 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 42 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 73 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 80 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 54 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 43 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 58 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 16 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 80 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ + 46 \\ \hline \end{array}$$

Vertical Addition

Set #10 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 97 \\ + 81 \\ \hline \end{array}$$
$$\begin{array}{r} 31 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 37 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 46 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 78 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 77 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ + 53 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 42 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 50 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 56 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 57 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 54 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 42 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 31 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 44 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 89 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 51 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 31 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 81 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 50 \\ \hline \end{array}$$

Vertical Addition

Set #11 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 85 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 47 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 76 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 24 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 70 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 78 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 60 \\ \hline \end{array}$$
$$\begin{array}{r} 51 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 35 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 23 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 46 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 50 \\ \hline \end{array}$$
$$\begin{array}{r} 28 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 57 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 98 \\ + 86 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 60 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 79 \\ \hline \end{array}$$
$$\begin{array}{r} 57 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 42 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 77 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 72 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 80 \\ \hline \end{array}$$
$$\begin{array}{r} 22 \\ + 13 \\ \hline \end{array}$$

Vertical Addition

Set #12 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 76 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 85 \\ \hline \end{array}$$
$$\begin{array}{r} 58 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 62 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 78 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 45 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 54 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 54 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 54 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 23 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 64 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 80 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 89 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 70 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 24 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 79 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 94 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 87 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 43 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 80 \\ + 79 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 86 \\ \hline \end{array}$$

Vertical Addition

Set #13 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 85 \\ + 85 \\ \hline \end{array} \quad \begin{array}{r} 93 \\ + 90 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 98 \\ + 84 \\ \hline \end{array} \quad \begin{array}{r} 75 \\ + 47 \\ \hline \end{array} \quad \begin{array}{r} 82 \\ + 57 \\ \hline \end{array} \quad \begin{array}{r} 87 \\ + 64 \\ \hline \end{array} \quad \begin{array}{r} 41 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ + 85 \\ \hline \end{array} \quad \begin{array}{r} 55 \\ + 43 \\ \hline \end{array} \quad \begin{array}{r} 70 \\ + 41 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ + 32 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 78 \\ \hline \end{array} \quad \begin{array}{r} 87 \\ + 71 \\ \hline \end{array} \quad \begin{array}{r} 59 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 53 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ + 36 \\ \hline \end{array} \quad \begin{array}{r} 81 \\ + 29 \\ \hline \end{array} \quad \begin{array}{r} 85 \\ + 50 \\ \hline \end{array} \quad \begin{array}{r} 77 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 76 \\ + 33 \\ \hline \end{array} \quad \begin{array}{r} 45 \\ + 43 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 94 \\ + 78 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ + 30 \\ \hline \end{array} \quad \begin{array}{r} 75 \\ + 73 \\ \hline \end{array} \quad \begin{array}{r} 78 \\ + 22 \\ \hline \end{array} \quad \begin{array}{r} 94 \\ + 50 \\ \hline \end{array} \quad \begin{array}{r} 97 \\ + 89 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ + 37 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 40 \\ \hline \end{array} \quad \begin{array}{r} 59 \\ + 29 \\ \hline \end{array} \quad \begin{array}{r} 98 \\ + 97 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 78 \\ + 68 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 37 \\ \hline \end{array} \quad \begin{array}{r} 80 \\ + 58 \\ \hline \end{array} \quad \begin{array}{r} 47 \\ + 26 \\ \hline \end{array} \quad \begin{array}{r} 68 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 97 \\ + 28 \\ \hline \end{array} \quad \begin{array}{r} 94 \\ + 65 \\ \hline \end{array} \quad \begin{array}{r} 31 \\ + 21 \\ \hline \end{array} \quad \begin{array}{r} 99 \\ + 58 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 36 \\ \hline \end{array} \quad \begin{array}{r} 32 \\ + 32 \\ \hline \end{array} \quad \begin{array}{r} 74 \\ + 29 \\ \hline \end{array} \quad \begin{array}{r} 66 \\ + 66 \\ \hline \end{array} \quad \begin{array}{r} 80 \\ + 42 \\ \hline \end{array} \quad \begin{array}{r} 96 \\ + 83 \\ \hline \end{array} \quad \begin{array}{r} 73 \\ + 66 \\ \hline \end{array} \quad \begin{array}{r} 98 \\ + 69 \\ \hline \end{array}$$

Vertical Addition

Set #14 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 97 \\ + 73 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 71 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 13 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 59 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 17 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 58 \\ + 53 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 56 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 81 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ + 72 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 84 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 69 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 62 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 56 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 19 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 54 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 29 \\ \hline \end{array}$$

Vertical Addition

Set #15 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 58 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 51 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 63 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 59 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 72 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 87 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 64 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 56 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 60 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 38 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 44 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 24 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 38 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 70 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 14 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 64 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 20 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 57 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 74 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 56 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 40 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 96 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 71 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ + 70 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 68 \\ \hline \end{array}$$

Vertical Addition

Set #16 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 31 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ + 41 \\ \hline \end{array} \quad \begin{array}{r} 97 \\ + 87 \\ \hline \end{array} \quad \begin{array}{r} 97 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 94 \\ + 76 \\ \hline \end{array} \quad \begin{array}{r} 70 \\ + 30 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ + 23 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 70 \\ + 44 \\ \hline \end{array} \quad \begin{array}{r} 29 \\ + 29 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 37 \\ + 24 \\ \hline \end{array} \quad \begin{array}{r} 55 \\ + 50 \\ \hline \end{array} \quad \begin{array}{r} 94 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ + 45 \\ \hline \end{array} \quad \begin{array}{r} 86 \\ + 61 \\ \hline \end{array} \quad \begin{array}{r} 32 \\ + 30 \\ \hline \end{array} \quad \begin{array}{r} 77 \\ + 69 \\ \hline \end{array} \quad \begin{array}{r} 77 \\ + 46 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 26 \\ \hline \end{array} \quad \begin{array}{r} 92 \\ + 85 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 32 \\ \hline \end{array} \quad \begin{array}{r} 73 \\ + 51 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 60 \\ \hline \end{array} \quad \begin{array}{r} 83 \\ + 74 \\ \hline \end{array} \quad \begin{array}{r} 68 \\ + 40 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ + 21 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 44 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ + 50 \\ \hline \end{array} \quad \begin{array}{r} 83 \\ + 64 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 47 \\ \hline \end{array} \quad \begin{array}{r} 83 \\ + 68 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ + 44 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 79 \\ + 70 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 59 \\ \hline \end{array} \quad \begin{array}{r} 53 \\ + 51 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ + 26 \\ \hline \end{array} \quad \begin{array}{r} 47 \\ + 44 \\ \hline \end{array} \quad \begin{array}{r} 76 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 91 \\ + 38 \\ \hline \end{array} \quad \begin{array}{r} 71 \\ + 54 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 30 \\ \hline \end{array} \quad \begin{array}{r} 59 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 92 \\ + 58 \\ \hline \end{array} \quad \begin{array}{r} 65 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 92 \\ + 47 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 95 \\ + 84 \\ \hline \end{array} \quad \begin{array}{r} 59 \\ + 40 \\ \hline \end{array}$$

Vertical Addition

Set #17 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$\begin{array}{r} 97 \\ + 58 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ + 39 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ + 58 \\ \hline \end{array}$	$\begin{array}{r} 69 \\ + 66 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 37 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 21 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 44 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 41 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 72 \\ + 70 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ + 28 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ + 17 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ + 91 \\ \hline \end{array}$	$\begin{array}{r} 88 \\ + 85 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 94 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ + 57 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ + 88 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ + 41 \\ \hline \end{array}$	$\begin{array}{r} 81 \\ + 73 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 34 \\ + 18 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 20 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ + 46 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 54 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ + 56 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 84 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 59 \\ + 22 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ + 60 \\ \hline \end{array}$	$\begin{array}{r} 87 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ + 56 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 69 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ + 46 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 91 \\ + 89 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ + 14 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ + 47 \\ \hline \end{array}$	$\begin{array}{r} 84 \\ + 75 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ + 19 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 64 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ + 38 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 88 \\ + 48 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ + 72 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

Vertical Addition

Set #18 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 13 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 74 \\ \hline \end{array}$$
$$\begin{array}{r} 52 \\ + 42 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 44 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 89 \\ + 66 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 52 \\ \hline \end{array}$$
$$\begin{array}{r} 96 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 69 \\ + 69 \\ \hline \end{array}$$
$$\begin{array}{r} 46 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 74 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 97 \\ + 90 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 32 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ + 24 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 79 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 50 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 58 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 92 \\ + 27 \\ \hline \end{array}$$
$$\begin{array}{r} 37 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 74 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 20 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 28 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 82 \\ \hline \end{array}$$
$$\begin{array}{r} 18 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 44 \\ \hline \end{array}$$
$$\begin{array}{r} 46 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 53 \\ + 53 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 68 \\ \hline \end{array}$$

Vertical Addition

Set #19 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 71 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 15 \\ \hline \end{array}$$

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

$$\begin{array}{r} 79 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ + 63 \\ \hline \end{array}$$

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

$$\begin{array}{r} 31 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ + 44 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 84 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 54 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 72 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 53 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ + 67 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 44 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 40 \\ \hline \end{array}$$

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

$$\begin{array}{r} 68 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ + 73 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 67 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 66 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 62 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 52 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 31 \\ \hline \end{array}$$

Vertical Addition

Set #20 (Range: 10 to 99)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 46 \\ + 22 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ + 61 \\ \hline \end{array}$$
$$\begin{array}{r} 84 \\ + 62 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 62 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 93 \\ + 74 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 88 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 69 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 26 \\ + 25 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ + 62 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 49 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 64 \\ \hline \end{array}$$
$$\begin{array}{r} 24 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 77 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 31 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 75 \\ + 34 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 71 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 55 \\ \hline \end{array}$$
$$\begin{array}{r} 44 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 67 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 41 \\ \hline \end{array}$$
$$\begin{array}{r} 90 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 23 \\ \hline \end{array}$$
$$\begin{array}{r} 59 \\ + 51 \\ \hline \end{array}$$
$$\begin{array}{r} 81 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 47 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 75 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 15 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 72 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 13 \\ \hline \end{array}$$
$$\begin{array}{r} 62 \\ + 33 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ + 69 \\ \hline \end{array}$$
$$\begin{array}{r} 95 \\ + 68 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 23 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 63 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 28 \\ \hline \end{array}$$
$$\begin{array}{r} 58 \\ + 31 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ + 17 \\ \hline \end{array}$$
$$\begin{array}{r} 83 \\ + 58 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 43 \\ \hline \end{array}$$
$$\begin{array}{r} 86 \\ + 30 \\ \hline \end{array}$$
$$\begin{array}{r} 99 \\ + 66 \\ \hline \end{array}$$
$$\begin{array}{r} 29 \\ + 21 \\ \hline \end{array}$$
$$\begin{array}{r} 78 \\ + 65 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ + 59 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 41 \\ + 34 \\ \hline \end{array}$$