

LONG ADDITION

Add by Regrouping

Objective: Add each column. When a column makes ten or more, carry the ten to the next column.

INSTRUCTION

Add the ones first. If you get ten or more, write the ones digit and carry the ten above the next column.

EXAMPLE

Follow the steps to solve it.

1 Add the ones

$$\begin{array}{r} 3 + 8 = 11 \\ \text{Write } 1. \text{ Carry } 1 \text{ into the tens.} \\ \begin{array}{r} 63 \\ + 68 \\ \hline 1 \end{array} \end{array}$$

2 Add the tens

$$\begin{array}{r} 1 + 6 + 6 = 13 \\ \text{Write } 3. \text{ Carry } 1 \text{ into the hundreds.} \\ \begin{array}{r} 63 \\ + 68 \\ \hline 131 \end{array} \end{array}$$

3 Final answer

$$\begin{array}{r} 63 \\ + 68 \\ \hline 131 \end{array}$$

63 + 68 = 131
131 is the sum!

INDEPENDENT PRACTICE

Solve each one. Write the answer below the line.

1.
$$\begin{array}{r} 40 \\ + 85 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 28 \\ + 74 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 24 \\ + 92 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 65 \\ + 54 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 98 \\ + 83 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 29 \\ + 91 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 38 \\ + 25 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 83 \\ + 90 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 74 \\ + 51 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 56 \\ + 88 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 35 \\ + 84 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 95 \\ + 61 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 74 \\ + 92 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 64 \\ + 79 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 73 \\ + 63 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 65 \\ + 64 \\ \hline \end{array}$$

17.
$$\begin{array}{r} 61 \\ + 43 \\ \hline \end{array}$$

18.
$$\begin{array}{r} 59 \\ + 64 \\ \hline \end{array}$$

19.
$$\begin{array}{r} 44 \\ + 81 \\ \hline \end{array}$$

20.
$$\begin{array}{r} 85 \\ + 16 \\ \hline \end{array}$$

I solved by: ☐ lined up the columns ☐ carried the ten ☐ checked my work

TEACHER EDITION

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Follow the steps to solve it.

1 Add the ones

$$\begin{array}{r} 3 + 8 = 11 \\ \text{Write 1. Carry 1 into the tens.} \\ \begin{array}{r} 63 \\ + 68 \\ \hline 1 \end{array} \end{array}$$

2 Add the tens

$$\begin{array}{r} 1 + 6 + 6 = 13 \\ \text{Write 3. Carry 1 into the hundreds.} \\ \begin{array}{r} 63 \\ + 68 \\ \hline 131 \end{array} \end{array}$$

3 Final answer

$$\begin{array}{r} 63 \\ + 68 \\ \hline 131 \end{array}$$

63 + 68 = 131
131 is the sum!

INDEPENDENT PRACTICE

Solve each one. Write the answer below the line.

1.
$$\begin{array}{r} 40 \\ + 85 \\ \hline 125 \end{array}$$

2.
$$\begin{array}{r} 28 \\ + 74 \\ \hline 102 \end{array}$$

3.
$$\begin{array}{r} 24 \\ + 92 \\ \hline 116 \end{array}$$

4.
$$\begin{array}{r} 65 \\ + 54 \\ \hline 119 \end{array}$$

5.
$$\begin{array}{r} 98 \\ + 83 \\ \hline 181 \end{array}$$

6.
$$\begin{array}{r} 29 \\ + 91 \\ \hline 120 \end{array}$$

7.
$$\begin{array}{r} 38 \\ + 25 \\ \hline 63 \end{array}$$

8.
$$\begin{array}{r} 83 \\ + 90 \\ \hline 173 \end{array}$$

9.
$$\begin{array}{r} 74 \\ + 51 \\ \hline 125 \end{array}$$

10.
$$\begin{array}{r} 56 \\ + 88 \\ \hline 144 \end{array}$$

11.
$$\begin{array}{r} 35 \\ + 84 \\ \hline 119 \end{array}$$

12.
$$\begin{array}{r} 95 \\ + 61 \\ \hline 156 \end{array}$$

13.
$$\begin{array}{r} 74 \\ + 92 \\ \hline 166 \end{array}$$

14.
$$\begin{array}{r} 64 \\ + 79 \\ \hline 143 \end{array}$$

15.
$$\begin{array}{r} 73 \\ + 63 \\ \hline 136 \end{array}$$

16.
$$\begin{array}{r} 65 \\ + 64 \\ \hline 129 \end{array}$$

17.
$$\begin{array}{r} 61 \\ + 43 \\ \hline 104 \end{array}$$

18.
$$\begin{array}{r} 59 \\ + 64 \\ \hline 123 \end{array}$$

19.
$$\begin{array}{r} 44 \\ + 81 \\ \hline 125 \end{array}$$

20.
$$\begin{array}{r} 85 \\ + 16 \\ \hline 101 \end{array}$$

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