



Addition (1)

FIRST LEVEL

If your child is learning about:

Adding without ‘carrying’

Example 1
$$\begin{array}{r} 32 \\ +4 \\ \hline \end{array}$$

Begin at the units column. Add together the 2 units and the 4 units.
Write 6 in the units column

$$\begin{array}{r} \text{T U} \\ 32 \\ +4 \\ \hline 6 \end{array}$$

Go to the tens column.
3 tens add on 0 tens equals 3 tens.
Write 3 in the tens column. The answer is 36.

$$\begin{array}{r} \text{T U} \\ 32 \\ +4 \\ \hline 36 \end{array}$$

Example 2
$$\begin{array}{r} 15 \\ +12 \\ \hline \end{array}$$

Go to the tens column.
1 tens add on 1 ten equals 2 tens.
Write 2 in the tens column. The answer is 27.

$$\begin{array}{r} \text{T U} \\ 15 \\ +12 \\ \hline 27 \end{array}$$

If your child is learning about:

Adding with ‘carrying’

‘Carrying’ is used in addition when the digits being added in each column of the sum add up to more than 9 and the full number cannot be written in the column.

Example 1
$$\begin{array}{r} 49 \\ +7 \\ \hline \end{array}$$

Begin at the units column. Add together the 9 units and the 7 units which equals 16 units.
Write 6 in the units column and carry the ten. This is shown by a Small “1” written under the tens column.

$$\begin{array}{r} \text{T U} \\ 49 \\ +7 \\ \hline 6 \\ \text{1} \end{array}$$

Addition (2)

Go to the tens column.

4 tens add on 0 tens equals 4 tens. Add the carried ten to the 4.

There are 5 tens altogether.

Write 5 in the tens column. The answer is 56.

$$\begin{array}{r} \text{T} \quad \text{U} \\ 4 \quad 9 \\ + \quad 7 \\ \hline 5 \quad 6 \\ \text{1} \end{array}$$

Example 2

$$\begin{array}{r} 4 \quad 8 \\ + 3 \quad 5 \\ \hline \end{array}$$

Begin at the units column. Add together the 8 units and the 5 units which equals 13 units.

Write 3 in the units column and carry the ten. This is shown by a Small "1" written under the tens column.

$$\begin{array}{r} \text{T} \quad \text{U} \\ 4 \quad 8 \\ + 3 \quad 5 \\ \hline \quad 3 \\ \text{1} \end{array}$$

Go to the tens column.

4 tens add on 3 tens equals 7 tens. Add the carried ten to the 7.

There are 8 tens altogether.

Write 8 in the tens column. The answer is 83.

$$\begin{array}{r} \text{T} \quad \text{U} \\ 4 \quad 8 \\ + 3 \quad 5 \\ \hline 8 \quad 3 \\ \text{1} \end{array}$$

SECOND LEVEL

For Second Level, repeat same process for calculations involving hundreds, tens and units, and thousands, hundreds, tens and units.