

Addition 1

When adding numbers which make **more than 10** we must learn to **exchange**.

For example: 7 add 8. We know that this will come to more than 10 so we count up to 10 and put these to one side. How many do we have left? 5. So 5 is placed in the **units column**. The other ten are changed into a **ten**. We have one of these so our new number is 15.

H T U

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

H T U

$$\begin{array}{r} 25 \\ + 49 \\ \hline 74 \end{array}$$

H T U

$$\begin{array}{r} 456 \\ + 362 \\ \hline 818 \end{array}$$

Now try these using your **manipulatives**.

1.
$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 5 \\ 2 \\ + 4 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 85 \\ + 12 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 43 \\ 13 \\ + 25 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 354 \\ + 612 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 36 \\ 52 \\ + 11 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 488 \\ + 241 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 320 \\ 234 \\ + 215 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 595 \\ + 237 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 327 \\ 226 \\ + 173 \\ \hline \end{array}$$