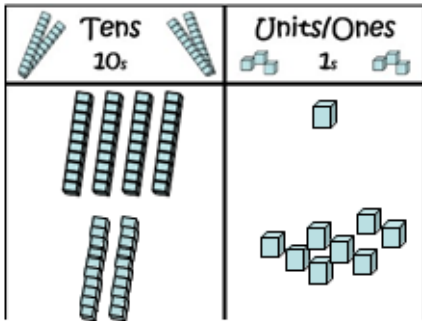


Year 3



Here are the written methods we use at Riverbridge for your year group. Please keep this as a reminder to support your child with their home learning.

Addition:



$$\begin{array}{r} 40 + 1 \\ 20 + 8 + \\ \hline 60 + 9 = 69 \end{array}$$

$$\begin{array}{r} 40 + 3 \\ 20 + 8 + \\ \hline 70 + 1 = 71 \\ 10 \end{array}$$

$$\begin{array}{r} 100 + 40 + 1 \\ 100 + 20 + 8 + \\ \hline 200 + 60 + 9 = 269 \end{array}$$

Expanded recording

Subtraction:

no exchange

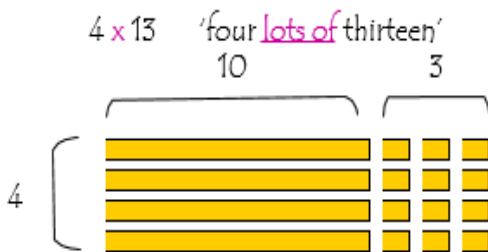
$$\boxed{68 - 23}$$

$$\begin{array}{r} 60 + 8 \\ 20 + 3 - \\ \hline 40 + 5 = 45 \end{array}$$

$$\boxed{148 - 121}$$

$$\begin{array}{r} 100 + 40 + 8 \\ 100 + 20 + 1 - \\ \hline 0 + 20 + 7 = 27 \end{array}$$

Multiplication:



$$\begin{array}{r} \times \quad 10 \quad 3 \\ \hline 4 \quad 40 \quad 12 \\ \hline 40 + 12 = 52 \end{array}$$

Division:

$$95 \div 5 = 19$$

$$\begin{array}{r} 95 \\ - 50 \quad (10 \times 5) \\ \hline 45 \\ - 25 \quad (5 \times 5) \\ \hline 20 \\ - 20 \quad (4 \times 5) \\ \hline 0 \end{array}$$

Fact Box
$2 \times 5 = 10$
$5 \times 5 = 25$
$10 \times 5 = 50$