



**Herne Bay Junior School**

# **Maths Calculation Policy**

**Policy Agreed: Jan 25**

**Review Date: Jan 27**

# Year 3 methods

## Addition

$$\begin{array}{r} 374 \\ + 248 \\ \hline 622 \\ \hline 1 \quad 1 \end{array}$$

## Subtraction

$$\begin{array}{r} 62 \\ 272 \\ - 148 \\ \hline 124 \end{array}$$

## Multiplication

$$\begin{array}{r} 36 \\ \times 4 \\ \hline 144 \\ \hline 2 \end{array}$$

## Division

$$21 \div 3 = 7$$

3, 6, 9, 12, 15, 18, 21

# Year 4 and 5 methods

**Addition**

$$\begin{array}{r} 23.70 \\ + 48.56 \\ \hline 72.26 \\ \hline \end{array}$$

**Subtraction**

$$\begin{array}{r} 78.5 \\ - 45.7 \\ \hline 26.8 \\ \hline \end{array}$$

**Multiplication**

$$\begin{array}{r} 36 \\ \times 4 \\ \hline 144 \\ \hline \end{array}$$

$$\begin{array}{r} 256 \\ \times 18 \\ \hline 2048 \\ 2560 \\ \hline 4608 \\ \hline \end{array}$$

256 x 8

256 x 10

Add the 2 together

**Division**

$$\begin{array}{r} 14 \\ 7 \overline{) 98} \end{array}$$

$$\begin{array}{r} 0354 \\ 16 \overline{) 5664} \end{array}$$

# Year 6 methods

**Addition**

$$\begin{array}{r} 23.70 \\ + 48.56 \\ \hline 72.26 \\ \hline \end{array}$$

**Subtraction**

$$\begin{array}{r} 72.5 \\ - 45.7 \\ \hline 26.8 \\ \hline \end{array}$$

**Multiplication**

$$\begin{array}{r} 36 \\ \times 4 \\ \hline 144 \\ \hline \end{array}$$

$$\begin{array}{r} 256 \\ \times 18 \\ \hline 2048 \\ 2560 \\ \hline 4608 \\ \hline \end{array}$$

$256 \times 8$   
 $256 \times 10$   
 Add the 2 together

**Division**

$$\begin{array}{r} 14 \\ 7 \overline{) 98} \end{array}$$

$$\begin{array}{r} 0354 \\ 16 \overline{) 5664} \end{array}$$

**Division**

$$\begin{array}{r} 354 \\ 16 \overline{) 5664} \\ \underline{48} \phantom{00} \\ 86 \phantom{00} \\ \underline{80} \phantom{00} \\ 64 \\ \underline{64} \\ 0 \end{array}$$