

Year Group	Key Pre-Skill	Method – Division	
1			
2	To group practically; take away a one-digit number from a two-digit number;	Level 2	
		a) $12 \div 4 =$	b) $20 \div 4 = 5$
3	Multiples of 10; times tables knowledge (for numbers you are teaching); rounding to nearest 10; Partitioning Subtracting 10s	Level 3	
		a) $26 \div 3 = 8 \text{ r}2$	b) $57 \div 3 =$ $57 - 3 \text{ groups of } 10 = 27$ $57 - 30 = 27$ $30 + 27$ $10 \quad 9 = 19$ [Approximate first by rounding $60 \div 3 =$]
4	Column addition	Level 3	
		a) $75 \div 5$ $\begin{array}{r} 75 \\ - 50 \text{ (10 groups of 5)} \\ 25 \\ - 25 \text{ (5 groups of 5)} \\ 0 \end{array}$	10 $+$ 5 15
5	Knowledge of decimals	Level 3	
		a) $180 \div 3 =$ $\begin{array}{r} 180 \\ - 60 \text{ (20 groups of 3)} \\ 120 \\ - 60 \text{ (20 groups of 3)} \\ 60 \\ - 60 \text{ (20 groups of 3)} \\ 0 \end{array}$	b) $256 \div 7$ $\begin{array}{r} 256 \\ - 210 \text{ (30 x 7)} \\ 46 \\ 42 \text{ (6 x 7)} \\ - 4 \\ \hline 36 \\ \text{r}4 \end{array}$ $\begin{array}{r} 36 \text{ r}4 \\ 7 \overline{) 256} \\ \underline{72} \\ 56 \\ \underline{56} \\ 0 \end{array}$
6		Level 5	
		a) $87.5 \div 7$ $\begin{array}{r} 87.5 \\ - 70.0 \text{ (10 x 7)} \\ 17.5 \\ - 14.0 \text{ (2 x 7)} \\ 3.5 \\ - 3.5 \text{ (0.5 x 7)} \\ 0 \end{array}$ $\begin{array}{r} 12.5 \\ 78 \overline{) 7.5} \end{array}$	b) $560 \div 24$ (approximate FIRST $600 \div 25 = 24$) $\begin{array}{r} 560 \\ - 480 \text{ (20 x 24)} \\ 80 \\ - 48 \text{ (2 x 24)} \\ 32 \\ - 24 \text{ (1 x 24)} \\ 8 \end{array}$ $\begin{array}{r} 23.33 \\ 24 \overline{) 560.00} \end{array}$ to 2 dp

Vocabulary
group, divide, repeated subtraction, groups of,