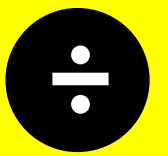


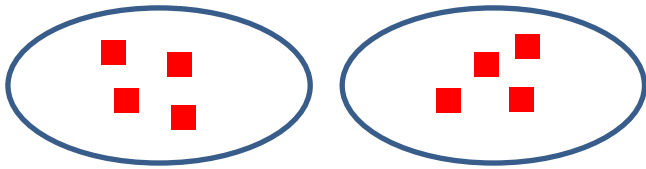


Division



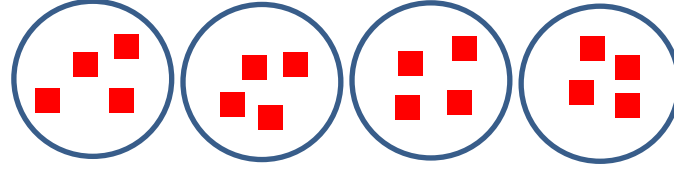
Shared between.

$8 \div 2$



Making groups.

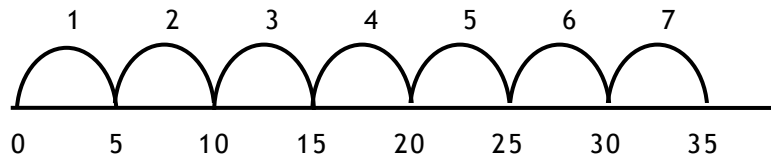
$12 \div 4$



share
split
lots of
groups of
sets of

$35 \div 5$

Repeated Addition. Start at zero. Count on in groups until you reach the target number. Take care as there could be a remainder.



$35 \div 5 = 7$

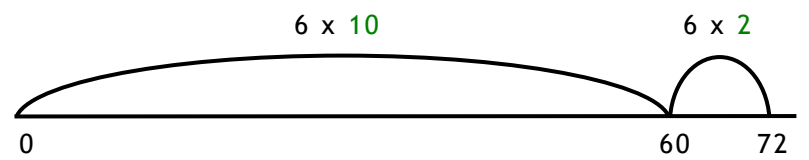
This is using chunking. It is the same as the number line but you list the jumps. The chunks you have jumped go on the right. You total these chunks to find the answer. You can also do this on a numberline if you prefer.

$72 \div 6$

$$\begin{array}{r} 0 \\ + 60 \\ \hline 60 \\ + 12 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 6 \times 10 \\ 6 \times 2 \\ \hline 12 \end{array}$$

The answer is found in the jumps.



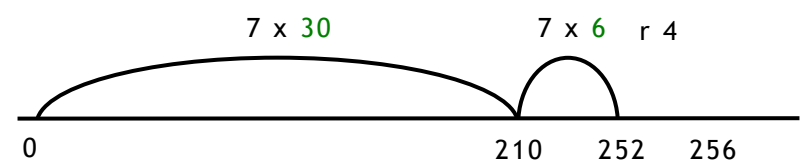
$72 \div 6 = 12$

$256 \div 7$

$$\begin{array}{r} 0 \\ + 210 \\ \hline 210 \\ + 42 \\ \hline 252 \\ r 4 \end{array}$$

$$\begin{array}{r} 7 \times 30 \\ 7 \times 6 \\ \hline 36 \end{array}$$

Bigger Chunks



$256 \div 7 = 36 \text{ r } 4$

Short Division.

$432 \div 5$

$$5 \overline{) 432} \begin{array}{l} 86 \\ r 2 \end{array}$$

Long division

$$\begin{array}{r} 15 \overline{) 432} \begin{array}{l} 28 \\ r 12 \end{array} \\ - 300 \\ \hline 132 \\ - 120 \\ \hline 12 \end{array}$$