

## Chunking.

A method of division where numbers are taken off as follows:

$$504 \div 24$$

$$\begin{array}{r} 24 \overline{) 504} \\ \textcircled{10} \quad \underline{240} \phantom{0} \\ 264 \\ \textcircled{10} \quad \underline{240} \\ 24 \\ \textcircled{1} \quad \underline{24} \\ 00 \end{array}$$

Take off 10 lots of 24. This is  $24 \times 10 = 240$ .

Can I take off another 10 lots of 24? Yes I can so take away 240 again

Now I can't take off 10 lots of 24. I only have 1 lot of 24.

So, add up the  $\textcircled{10} + \textcircled{10} + \textcircled{1} = 21$

$$\underline{504 \div 24 = 21.}$$