

Division – Chunking

$$306 \div 9 = 34$$

$$\begin{array}{r} 9 \overline{) 306} \\ \underline{180} \quad (20 \times 9) \\ 126 \\ \underline{90} \quad (10 \times 9) \\ 36 \\ \underline{36} \quad (4 \times 9) \\ 0 \end{array}$$

- First, write out your division.
- Then subtract multiples of 9 to find how many there are in 306.
- 306 subtract 180 (which is 20×9) equals 126. 126 subtract 90 (which is 10×9) equals 36. 36 subtract 36 (which is 4×9) equals 0.
- Finally, add up how many 9s there are in 306. There are 34.
- So 306 divided by 9 equals 34.