

Chunking Process Steps! (/)

Step 1: Division-Chunking

$$129 \div 3 =$$

$$\begin{array}{r} 3 \overline{) 129} \end{array}$$

-Write out the calculation

- Create your fact box

Fact Box

1 x 3 = 3
2 x 3 = 6
3 x 3 = 9
4 x 3 = 12
5 x 3 = 15
6 x 3 = 18
7 x 3 = 21
8 x 3 = 24
9 x 3 = 27
10 x 3 = 30

Step 2: Division-Chunking

$$129 \div 3 =$$

$$\begin{array}{r} 3 \overline{) 129} \\ - 30 \\ \hline 99 \end{array} \quad (\times 10)$$

-Take away the biggest multiple that you can.

Fact Box

1 x 3 = 3
2 x 3 = 6
3 x 3 = 9
4 x 3 = 12
5 x 3 = 15
6 x 3 = 18
7 x 3 = 21
8 x 3 = 24
9 x 3 = 27
10 x 3 = 30

Step 3: Division-Chunking

$$129 \div 3 =$$

$$\begin{array}{r} 3 \overline{) 129} \\ - 30 \\ \hline 99 \\ - 30 \\ \hline 69 \\ - 30 \\ \hline 39 \\ - 30 \\ \hline 9 \\ - 9 \\ \hline 0 \end{array} \quad \begin{array}{l} (\times 10) \\ (\times 10) \\ (\times 10) \\ (\times 10) \\ (\times 3) \end{array}$$

- Keep taking away multiples until you reach 0

Fact Box

1 x 3 = 3
2 x 3 = 6
3 x 3 = 9
4 x 3 = 12
5 x 3 = 15
6 x 3 = 18
7 x 3 = 21
8 x 3 = 24
9 x 3 = 27
10 x 3 = 30

Step 4: Division-Chunking

$$129 \div 3 = 43$$

$$\begin{array}{r} 3 \overline{) 129} \\ - 30 \\ \hline 99 \\ - 30 \\ \hline 69 \\ - 30 \\ \hline 39 \\ - 30 \\ \hline 9 \\ - 9 \\ \hline 0 \end{array} \quad \begin{array}{l} (\times 10) \\ (\times 10) \\ (\times 10) \\ (\times 10) \\ (\times 3) \end{array}$$

Now count up your multiples and write your answer.

Fact Box

1 x 3 = 3
2 x 3 = 6
3 x 3 = 9
4 x 3 = 12
5 x 3 = 15
6 x 3 = 18
7 x 3 = 21
8 x 3 = 24
9 x 3 = 27
10 x 3 = 30