

# Chunking Process Steps! ( / )

## Step 1: Division-Chunking

$$129 \div 3 =$$

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

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

- Write out the calculation
- Create your fact box

## Step 2: Division-Chunking

$$129 \div 3 =$$

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

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

- Take away the biggest multiple that you can.

## Step 3: Division-Chunking

$$129 \div 3 =$$

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

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

- Keep taking away multiples until you reach 0

## Step 4: Division-Chunking

$$129 \div 3 = 43$$

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

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

- Now count up your multiples and write your answer.