

Wednesday Maths Example - Abstract Method

Have a look at the picture below.

Children to record what it is they are doing to show understanding.

3×23	$3 \times 20 = 60$
$\begin{array}{r} 20 \\ 3 \end{array}$	$3 \times 3 = 9$
	$60 + 9 = 69$

$$\begin{array}{r} 23 \\ \times 3 \\ \hline 69 \end{array}$$

It shows the question $23 \times 3 =$

23 is made up from 2 tens and 3 ones.

To start with we need to work out $3 \times 20 =$. Then we need to work out $3 \times 3 =$ Finally, we need to add the two answers together. ($60 + 9 = 69$).

Therefore, $23 \times 3 = 69$.