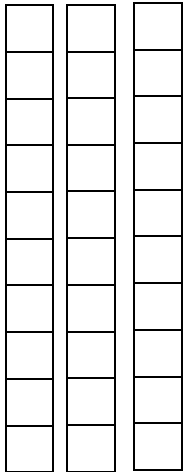


Tuesday 9th February

Multiplication as 'lots of'

When we start to think about multiplication we understand the 'x' sign to mean lots of.

For example this picture would show '3 lots of 10'

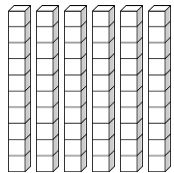


We can then count in 10s to work out how many blocks we have all together.

$$10 + 10 + 10 = 30$$

This is the same as writing $3 \times 10 = 30$

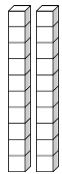
Have a go at some multiplication questions involving our tens sticks. You can just write the multiplication question if you are feeling confident



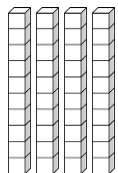
6 lots of 10

$$10 + 10 + 10 + 10 + 10 + 10 = 60$$

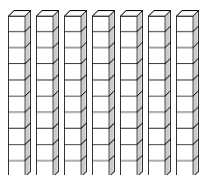
$$6 \times 10 = 60$$



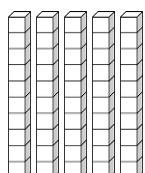
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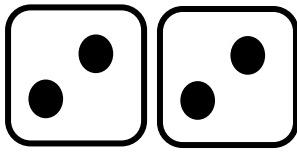


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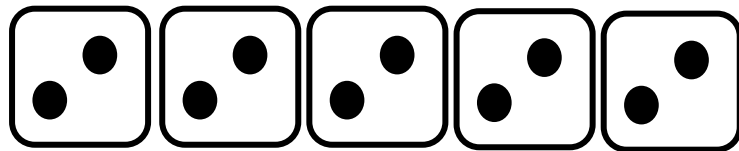
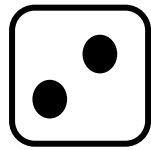
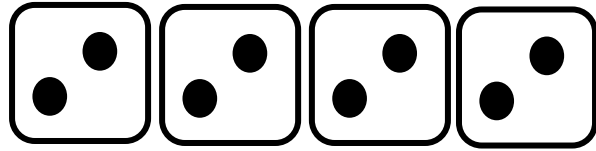
We can do the same for multiplying 2s.



2 lots of 2

$$2 + 2 = 4$$

$$2 \times 2 = 4$$



And multiplying by 5.

