

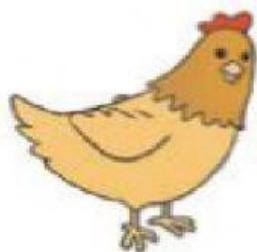
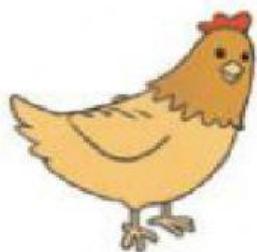
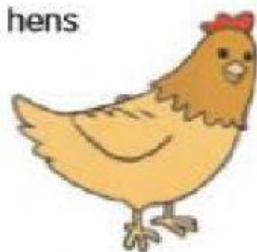


Let's Learn!

Multiplying 2: Using Dot Paper

1

hens

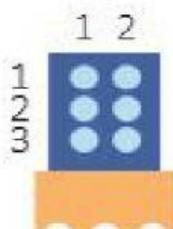


chicks



Each hen has 2 chicks.

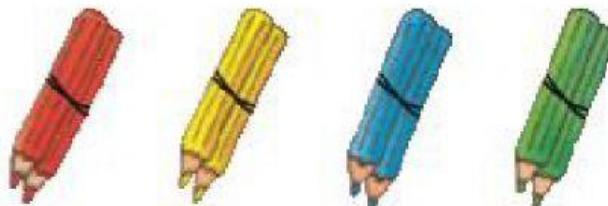
How many chicks do 3 hens have altogether?



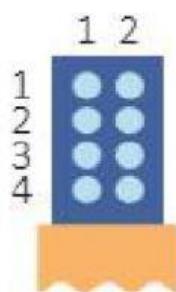
$$3 \times 2 = 6$$

3 hens have 6 chicks altogether.

2 Anuar has 4 bundles of colour pencils.
There are 2 colour pencils in each bundle.
How many colour pencils does he have altogether?



$$4 \times 2 = \boxed{\quad}$$

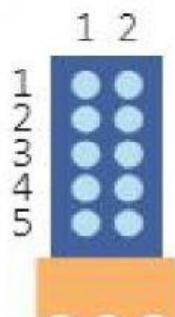


Anuar has colour pencils altogether.

3 Each boy collected 2 stamps.
How many stamps did the 5 boys collect altogether?



$$5 \times 2 = \boxed{\quad}$$



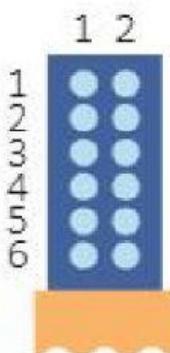
The 5 boys collected stamps altogether.

4 There are 6 pairs of socks on a washing line.
How many socks are there altogether?



$$6 \times 2 =$$

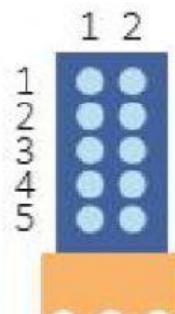
There are socks altogether.



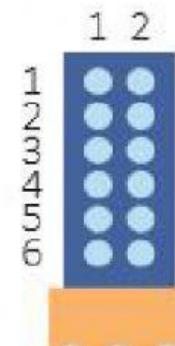
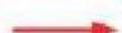
5 Shortcuts!

a $6 \times 2 = ?$

Start with 5 groups of 2.



$$5 \times 2 = 10$$



$$\begin{aligned}6 \times 2 &= 10 + 2 \\&= 12\end{aligned}$$

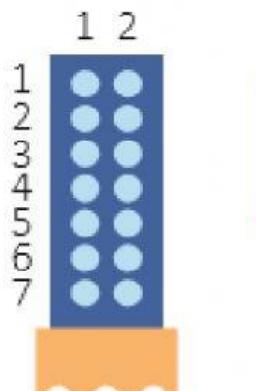
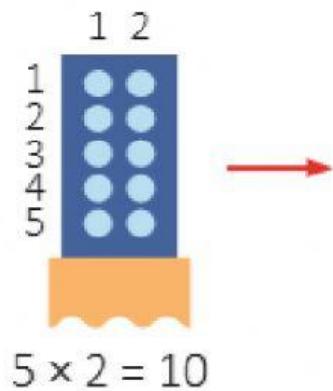
6×2 is the same as adding 1 group of 2 to 5×2 .



Use coloured dot stickers to help your child understand dot papers better.

b $7 \times 2 = ?$

Start with 5 groups of 2.

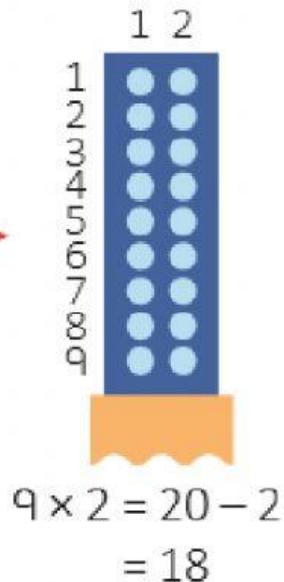
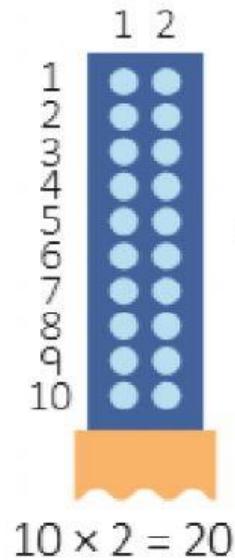


7 x 2 is the same as adding 2 groups of 2 to 5 x 2.



c $9 \times 2 = ?$

Start with 10 groups of 2.

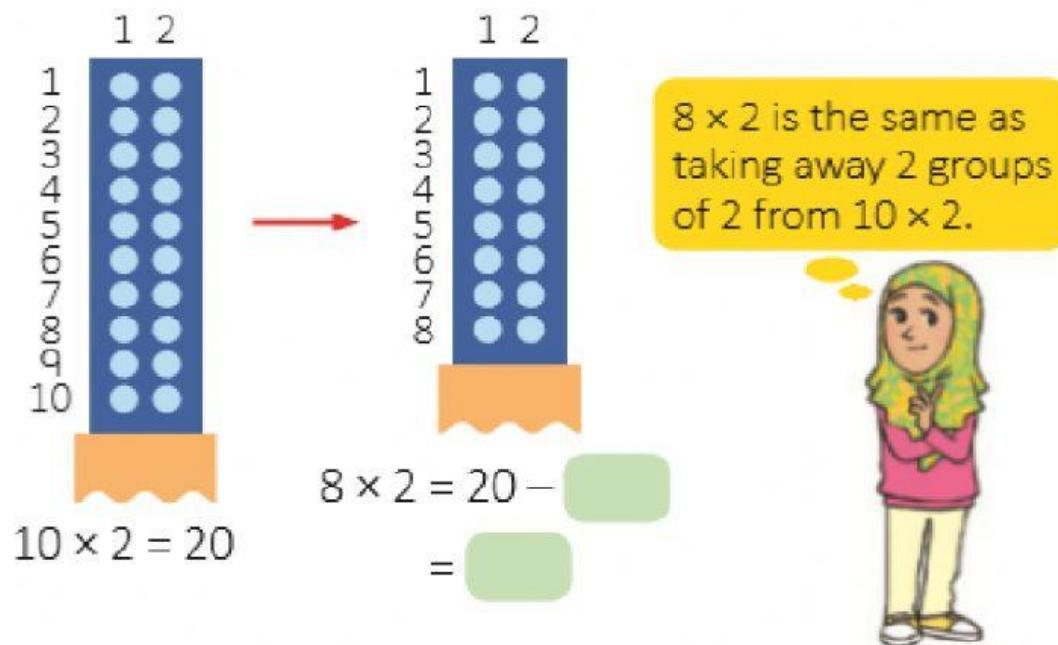


9 x 2 is the same as taking away 1 group of 2 from 10 x 2.



d $8 \times 2 = ?$

Start with 10 groups of 2.



6 Multiplication table of 2

1	\times	2	=	2
2	\times	2	=	4
3	\times	2	=	6
4	\times	2	=	8
5	\times	2	=	10
6	\times	2	=	12
7	\times	2	=	14
8	\times	2	=	16
9	\times	2	=	18
10	\times	2	=	20