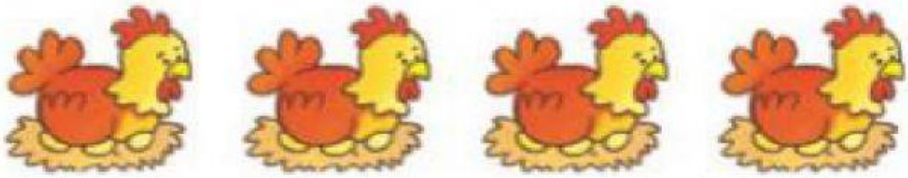
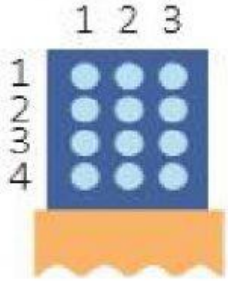


Multiplying 3: Using Dot Paper

1 There are 4 hens in a coop.
Each hen lays 3 eggs.
How many eggs do they lay altogether?



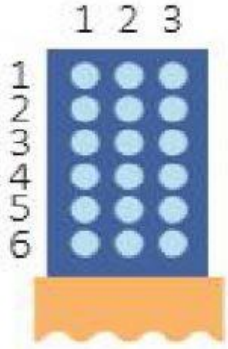


$4 \times 3 = 12$

They lay 12 eggs altogether.

2 Jasni has 6 boxes of crayons.
Each box contains 3 crayons.
How many crayons are there altogether?



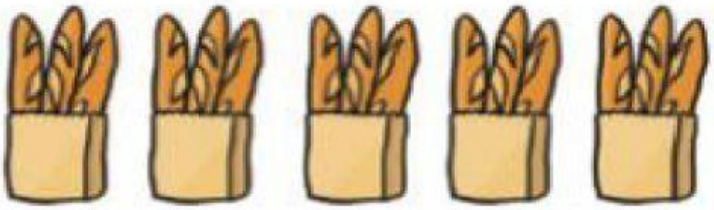


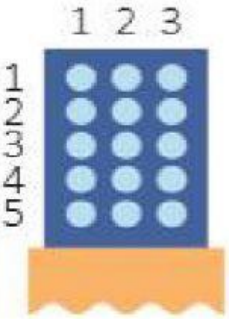
$6 \times 3 =$ ____

There are ____ crayons altogether.

LIVEWORKSHEETS

3 A baker puts 3 loaves of bread into 1 paper bag.
How many loaves of bread are there in 5 paper bags?



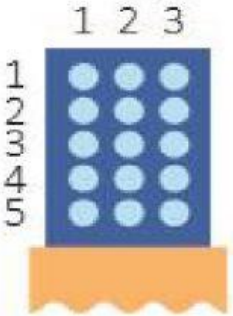


$5 \times 3 =$ ____

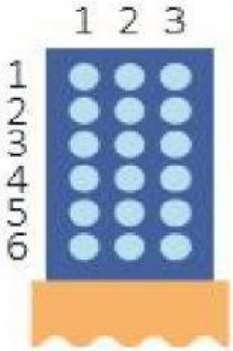
There are ____ loaves of bread in 5 paper bags.

4 Shortcuts!

a $6 \times 3 = ?$
Start with 5 groups of 3.



$5 \times 3 = 15$



$6 \times 3 = 15 + 3$
$= 18$

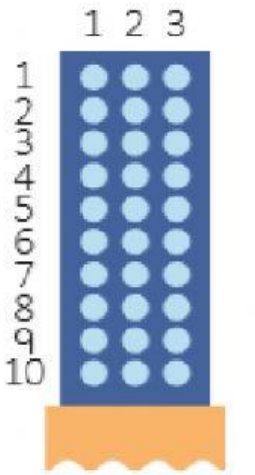
6×3 is the same as adding 1 group of 3 to 5×3.



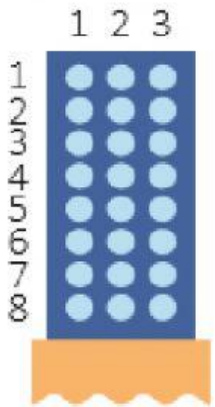
LIVEWORKSHEETS

b $8 \times 3 = ?$

Start with 10 groups of 3.



$10 \times 3 =$ ☐



$8 \times 3 =$ 30 $- 6$

$=$ ☐

8 × 3 is the same as taking away 2 groups of 3 from 10 × 3.

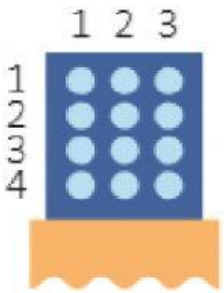


5 Multiplication table of 3

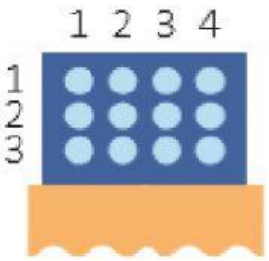
1	×	3	=	3
2	×	3	=	6
3	×	3	=	9
4	×	3	=	12
5	×	3	=	15
6	×	3	=	18
7	×	3	=	21
8	×	3	=	24
9	×	3	=	27
10	×	3	=	30

LIVEWORKSHEETS

6 $4 \times 3 = 12$



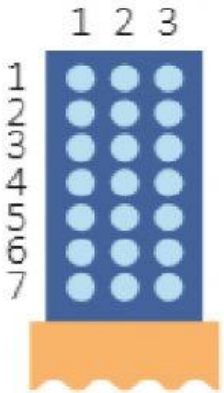
$3 \times 4 = 12$



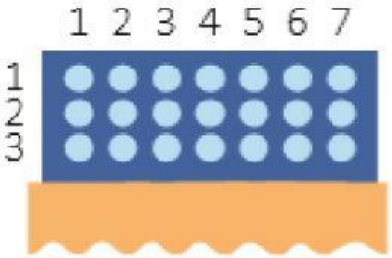


7 Complete the multiplication sentences.
Use the dot paper to help you.

$\square \times \square = 21$



$\square \times \square = 21$



LIVEWORKSHEETS