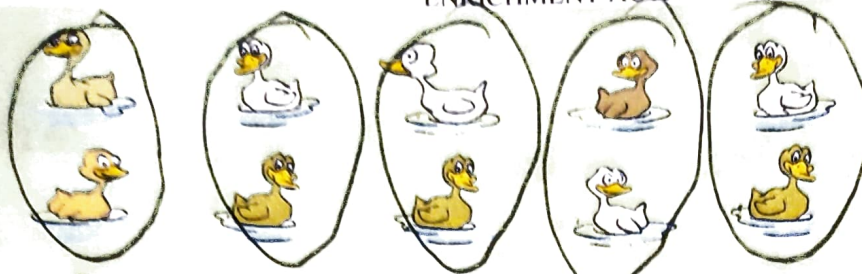


do in book.

ENRICHMENT ACTIVITY



There are 2 in a pair.



$2 + 2 + 2 + 2 + 2 = 10$ ducks
5 groups of 2 ducks each makes 10 in all.

CHECKPOINT!



$2 + 2 + 2 + 2 + 2 + 2 = 12$ leaves
6 groups of 2 leaves each makes 12 leaves in all.



$2 + 2 + 2 + 2 + 2 + 2 + 2 = 14$ shoes
7 pairs of shoes each makes 14 shoes in all.

$7 \times 2 = 14$

MULTIPLYING BY 2



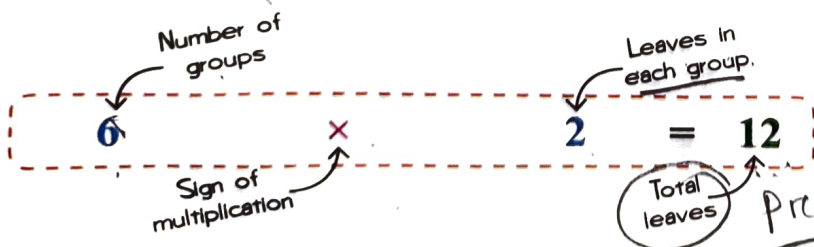
$2 + 2 + 2 + 2 + 2 + 2 = 12$ → repeated addition fact

6 groups of 2 each makes 12.
2 is added 6 times to make 12.
So, 6 times 2 is 12.

$6 \times 2 = 12$

The multiplication fact is

$$\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$$




$6 \times 2 = 12$ is read as

- ◆ 6 times 2 is 12 or $6 \times 2 = 12$
- ◆ 6 twos are 12 or $6 \times 2 = 12$
- ◆ 6 multiplied by 2 is 12 or $6 \times 2 = 12$
- ◆ 6 into 2 is 12. $6 \times 2 = 12$





$6 \times 2 = 12$

EXERCISE 4.1

Do in book + copy 

Colour It if you get all your sums right.

A. Multiply by 2 and complete the table.

				
Number of groups	1	2	3	4
★ in a group	2	2	2	2
★ in all	2	4	6	8
Repeated addition fact	2	2 + 2	2 + 2 + 2	2 + 2 + 2 + 2
Multiplication fact	1 × 2	2 × 2	3 × 2	4 × 2

B. Match the addition fact, the multiplication fact and the correct picture. *Do in book and copy.*

$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$

$2 + 2 + 2 + 2 + 2 + 2 + 2$

$2 + 2 + 2 + 2 + 2 + 2$

$2 + 2 + 2$

$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$

$2 + 2 + 2 + 2$

4 times 2



6×2

3×2

8×2

7×2

4×2

9×2

Fill in the boxes.

$$5 \times 6 = \boxed{6} \times 5$$

$$23 \times \boxed{25} = 25 \times 23$$

$$16 \times 18 = 18 \times \boxed{16}$$

$$35 \times 47 = \boxed{47} \times 35$$

$$13 \times 9 = \boxed{9} \times 13$$

$$3 \times 12 = \boxed{12} \times 3$$

$$14 \times 11 = 11 \times \boxed{14}$$

$$24 \times 21 = \boxed{21} \times 24$$

$$46 \times 14 = 14 \times \boxed{46}$$

$$3 \times 1 = \boxed{3}$$

$$4 \times 1 = \boxed{4}$$

$$8 \times \boxed{1} = 8$$

$$7 \times \boxed{1} = 7$$

$$14 \times 0 = \boxed{0}$$

$$25 \times \boxed{0} = 0$$

$$0 \times 46 = \boxed{0}$$

$$42 \times 0 = \boxed{0}$$

$$57 \times \boxed{0} = 0$$