

CHAPTER -9

HOW MANY TIMES

2MARK QUESTIONS

1Q. How many spiders?_____One spider has ____legs.

In all, spider legs are 3 times _____

Or _____ □ _____ □ _____ □

Or 3 _____ □ _____ □



Ans: As we can see that there are three spiders. Each spider has 8 legs. In all, spiders are 3 times 8.

Or 8 8 □ □ □

8 24

2Q. Do you know this leggy fellow?



This is an octopus. It lives in the sea. It also has 8 legs. So how many legs altogether do 5 octopuses have?

____ 8 ____ 8 ____ 8 ____ 8 ____ 8

Or 5 times ____ 8 ____

Or 5 ____ 8 ____

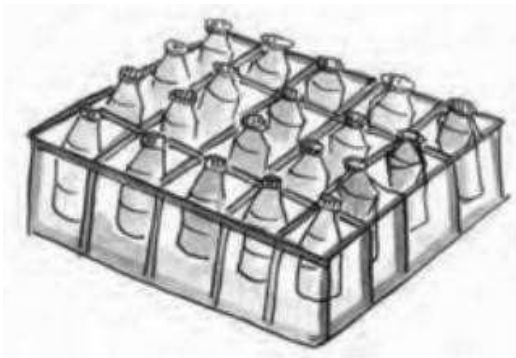
Ans: In the figure, we can see that one octopus has 8 legs.

8 8 8 8 8 40

Or 5 times 8 40

Or 5 8 40

3Q. In the same way, how many bottles are these?



____ times ____ bottles

Ans: There are 5 rows and each row has 4 bottles

5 times 4 = 20 bottles.

4Q. Ramu bought 4 packets of biscuits. Each packet has 4 biscuits. How many biscuits did Ramu buy?

Ans: Given,

The number of biscuits Ramu bought is 4. The number of biscuits each packet has 4. Number of biscuits in 4 packets

$$4 + 4 + 4 + 4 = 16$$

Thus, Ramu bought 16 biscuits all total.

5Q. There are 12 desks in a classroom. Each desk has 4 legs. What is the total number of legs of the desks?

Ans: Given

The number of desks in a classroom is 12. The number of legs on each desk has 4.

Number of legs of all 12 desks in a classroom

$$12 \times 4 = 48$$

Thus, there are a total, 48 legs of the desk in the classroom.

5MARK QUESTIONS

1Q.Sabiha brought home 3 bunches of flowers. Each bunch has 4 flowers. Howmany flowers were there?

Ans: Given,

The number of bunches of flowers Sabiha bought is

.Number of flowers in each bunch is 4.

Number of flowers in 3 bunches

$$3 \times 4 = 12$$

Thus, there are 12 flowers.

2Q.One rail coach has 8 wheels. How many wheels in all in 6 coaches?

Ans: Given,

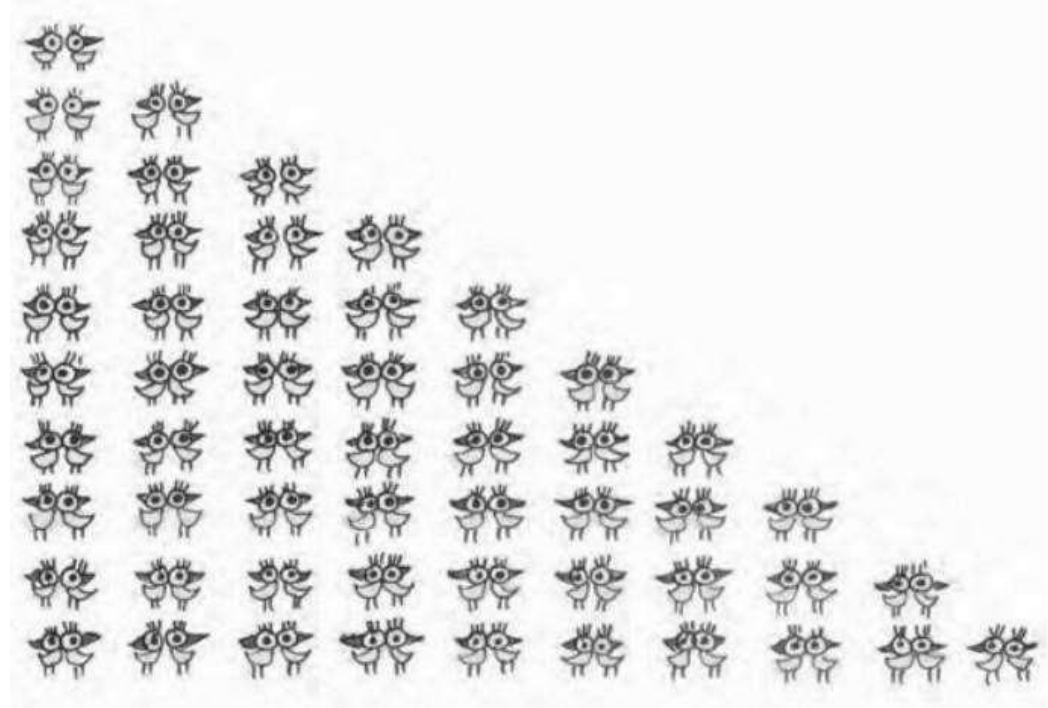
The number of coaches is 6.

The number of wheels in each coach is 8.Number of
wheels in 6 coaches

$$6 \times 8 = 48$$

Thus, there are 48 wheels in all 6 coaches.

3Q.How Many Times 2?



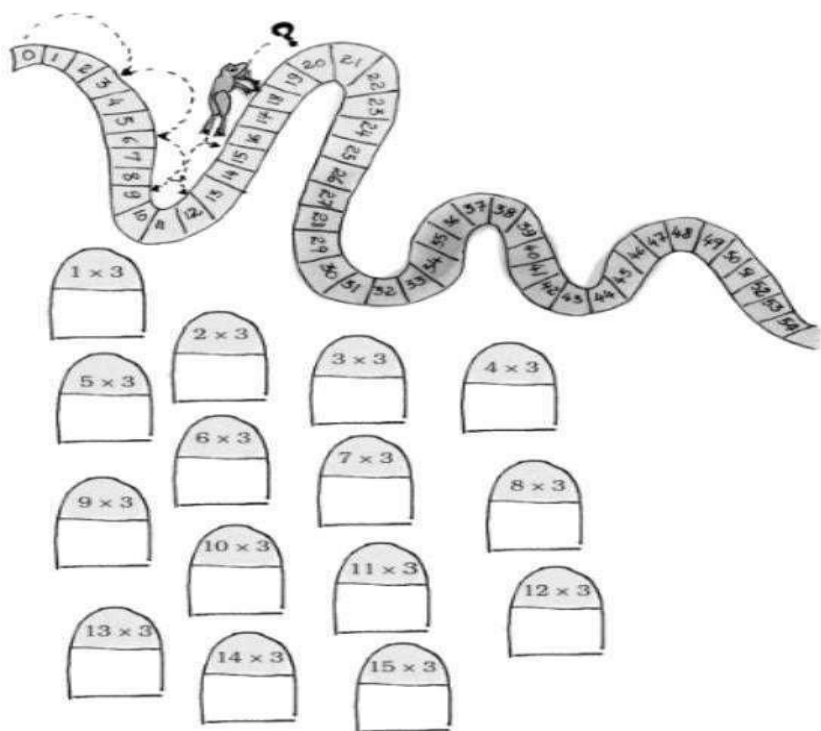
Ans:

1 times 2	is 2	or 1 2	2	□
2 times 2	is 4	or 2 2	4	□
3 times 2	is 6	or 3 2	6	□
4 times 2	is 8	or 4 2	8	□
5 times 2	is 10	or 5 2	10	□
6 times 2	is 12	or 6 2	12	
7 times 2	is 14	or 7 2	14	
8 times 2	is 16	or 8 2	16	
9 times 2	is 18	or 9 2	18	
10 times 2	is 20	or 10 2	20	

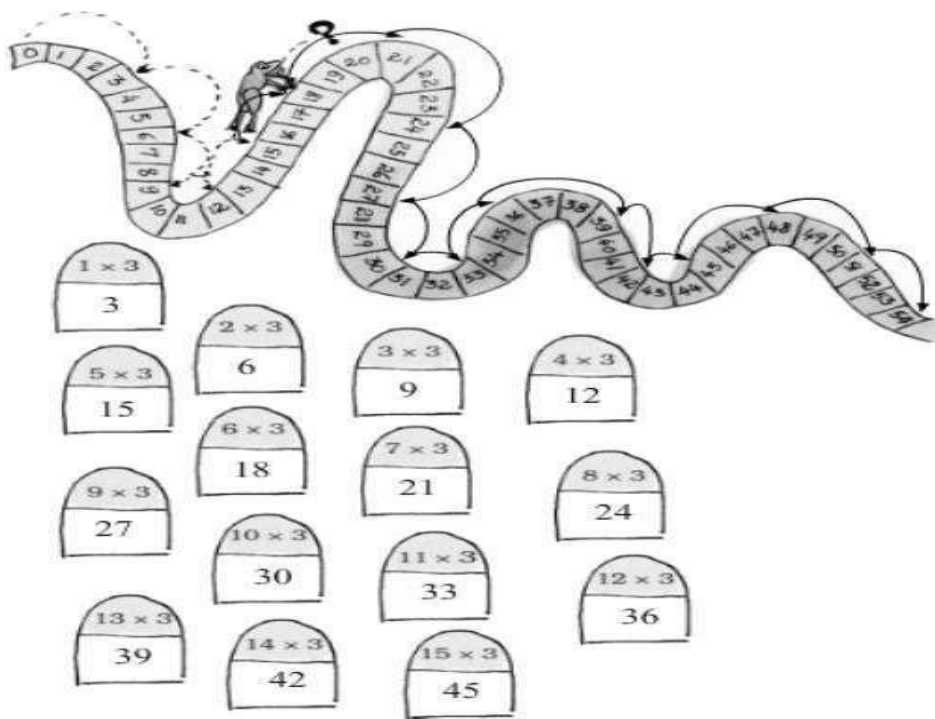
4Q.Jump with Me

Tarru Frog jumps 3 steps each time. Which numbers will Tarru touch?

MATHS



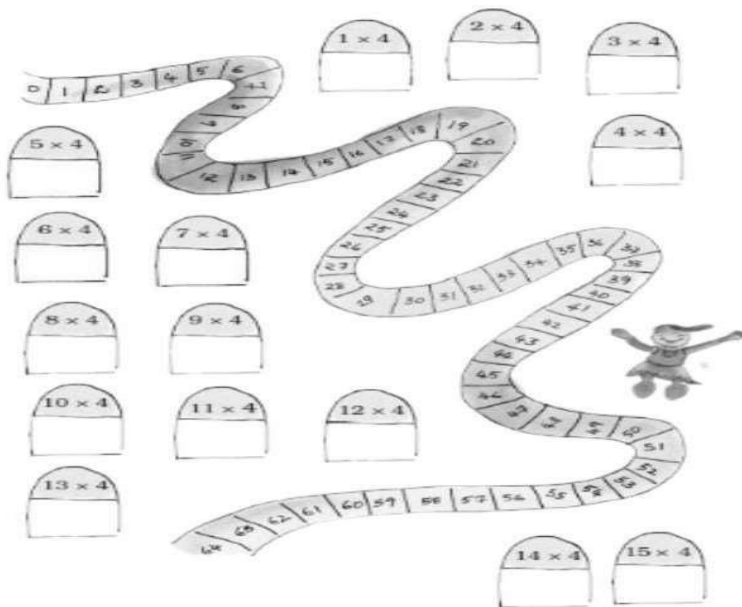
Ans:



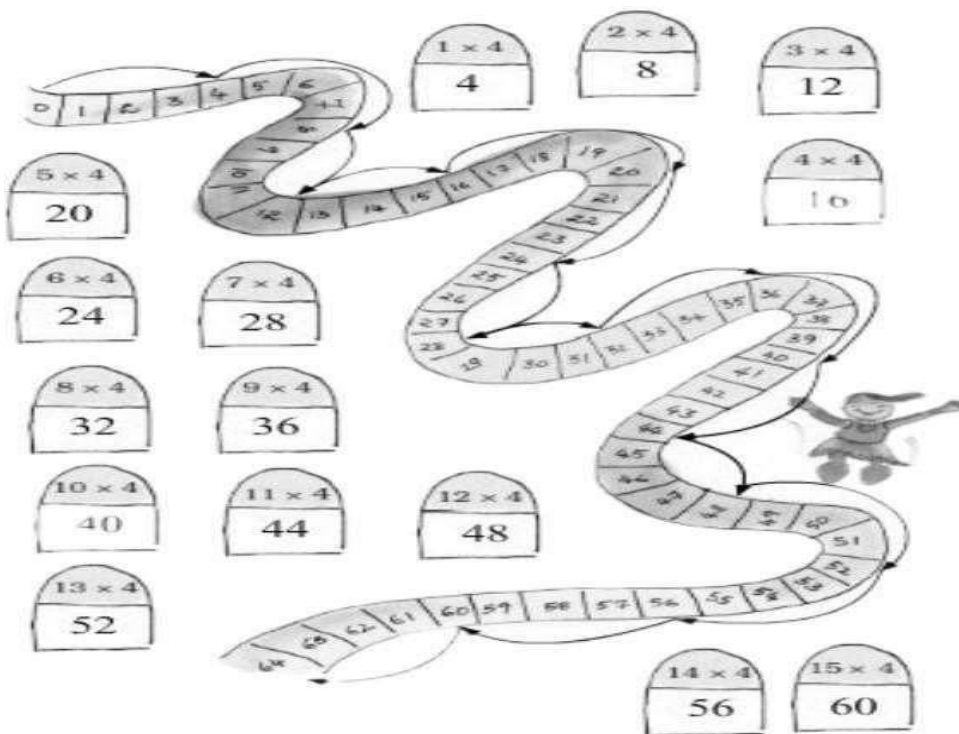
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1. Show jumps with 4 steps

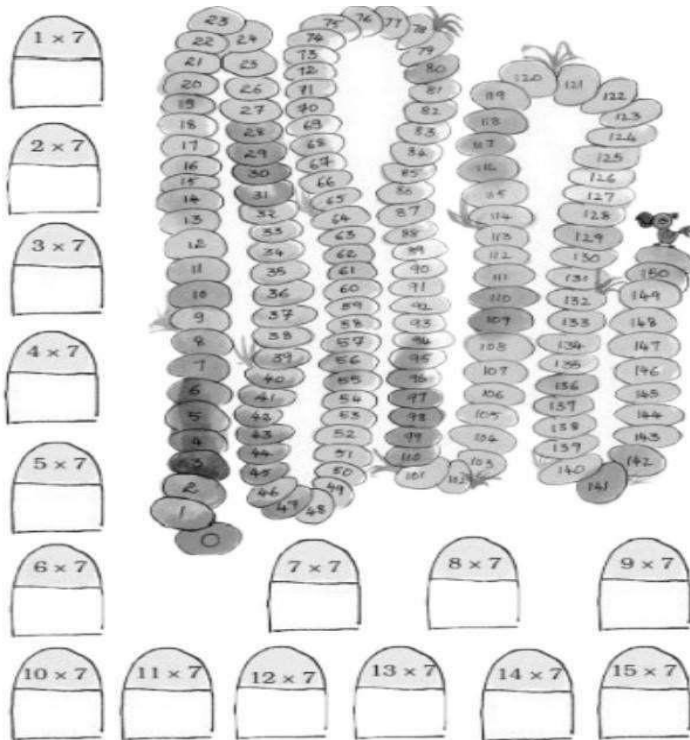
5Q.Show jumps with 4 steps



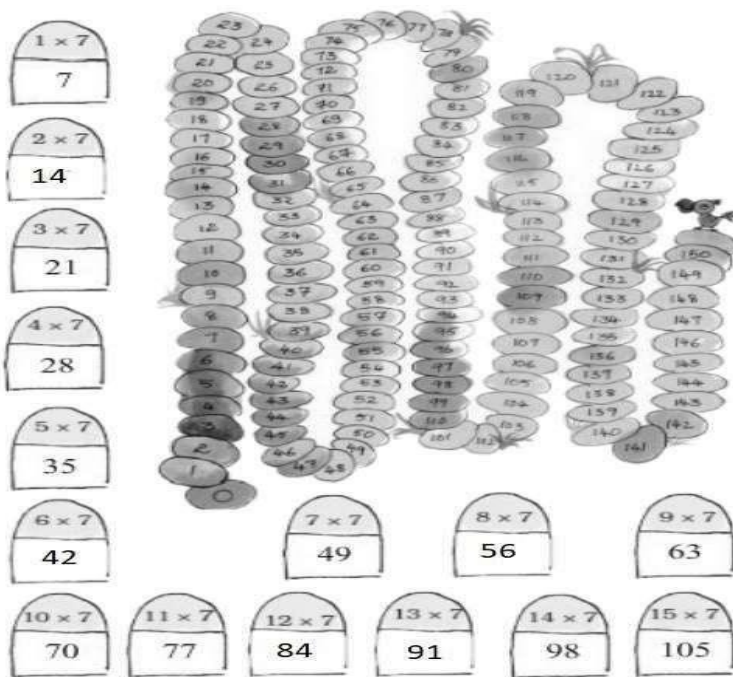
Ans:



6Q. Try jumps with seven steps



Ans:



7Q. Now draw sticks to make the multiplication table of 6:

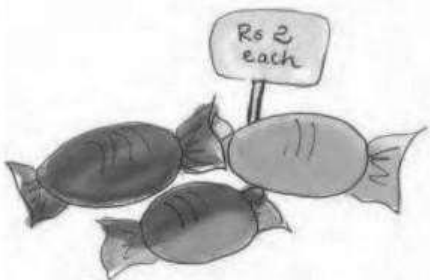


Ans:

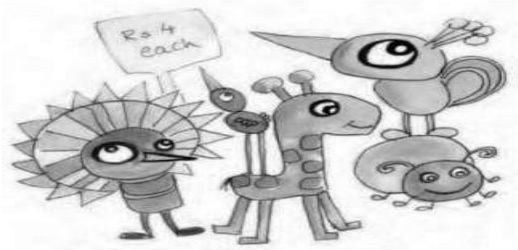
	$1 \times 6 = 6$
	$2 \times 6 = 12$
	$3 \times 6 = 18$
	$4 \times 6 = 24$
	$5 \times 6 = 30$
	$6 \times 6 = 36$
	$7 \times 6 = 42$
	$8 \times 6 = 48$
	$9 \times 6 = 54$
	$10 \times 6 = 60$

8Q. Shopping with Tables How much do these things cost?

a) 4 toffees cost _____ rupees.

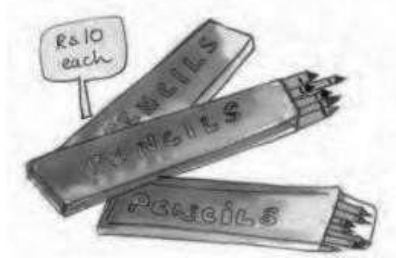


Ans: Here we can see that the number of toffees is 4. We know



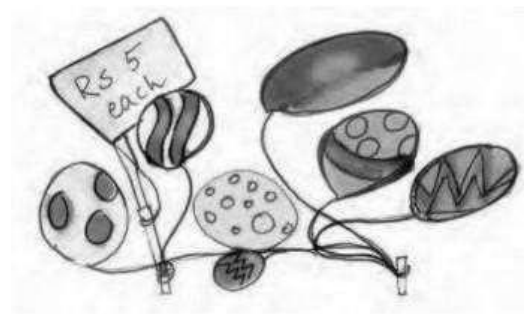
that price of each toffee is rupees 2. Hence, the price of all the 4 toffees are

b) 3 pencil boxes cost _____ rupees. 10 pencil boxes cost _____ rupees.



Ans: We can see that each pencil box costs rupees 10 and here there are 3 pencilboxes. Hence, 3 pencil box costs 3 10, that is rupees 30. The 10 pencil boxes cost 10 10, that is rupees 100.

c) 9 balloons cost _____ rupees.



Ans: Each balloon's price is 5 rupees. the price of 9 balloons is 9 times 5 rupees.

d) 5 toys cost _____ rupees.

MATHS

Ans: Each toys price is 4 rupees. theprice of 5 toys is 5 times 4 rupees.

e) 7 face masks cost _____ rupees.



Ans: Each face mask price is 3 rupees. theprice of 7 face masks is 7 times 3 rupees.

9Q.Look at the patterns and complete them.

3, 6 ,9,_,_,_. 2,

4, 6,_,_,_.

10, 20, 30,_,_,_.

4, 8,12,_,_,_.

5,10,15,_,_,_.

30, 60, 90,_,_,_.

Ans:

3, 6, 9,12,15,18

2, 4, 6, 8,10,12

10, 20, 30, 40, 50, 60

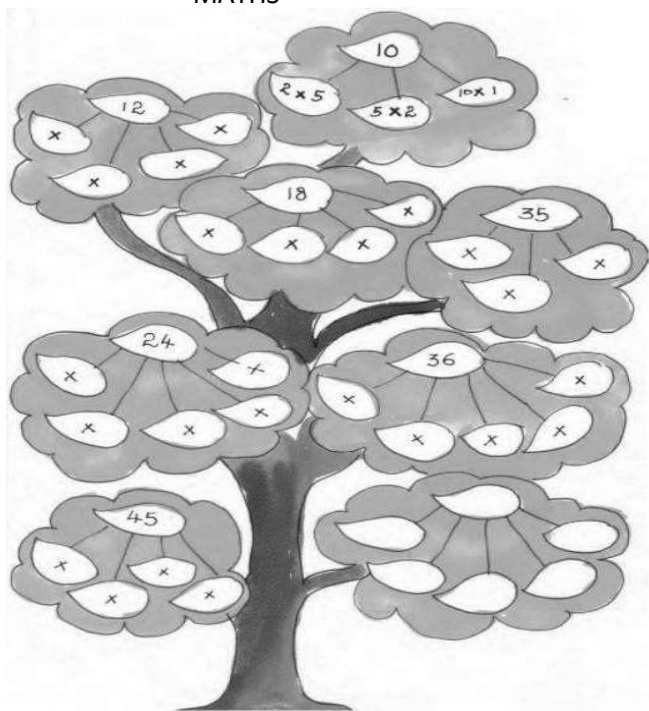
4, 8,12,16, 20, 24

5,10,15, 20, 25, 30

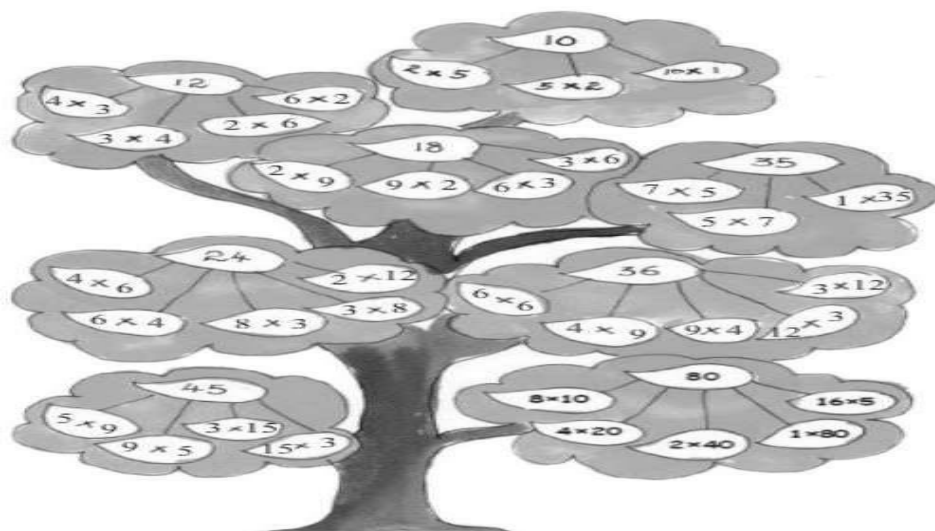
30, 60, 90,120,150,180

10Q.Complete the multiplication tree .

MATHS



Ans:



11Q.How many in all?

- a) A shirt has 5 buttons. How many buttons would 3 shirts have?



Ans: The number of shirts is 3.

The number of buttons in each shirt is 5.Hence the number of buttons in 3 shirts

$$3 \times 5 = 15$$

- b) There are four fans. Each fan has 3 blades. What is the total number of blades in all?

Ans: The number of fans is 4.



The number of blades in each fan is 3.Hence the number of blades in 4 fans

$$4 \times 3 = 12$$

- c) A box contains 6 apples. How many apples in all will seven boxes have?



Ans: The number of boxes is 7.

The number of apples in each box is 6.

Hence the number of apples in 7 boxes

$$7 \times 6 = 42$$

d) How many corners would 4 triangles have?



Ans: The number of triangles is 4.

The number of corners in each triangle is 3. Hence the number of corners in 4 triangles

$$4 \times 3 = 12$$

14Q: First guess the answer and then calculate.

a) A flower has five petals. A bunch of flowers has 13 flowers. How many petals are there in the bunch?



Ans: The number of flowers in a bunch is 13. The number of petals in each flower are 5.

Number of petals in 13 flowers

$$13 \times 5 = 65$$

1565 \square

b) A book has 64 pages. What will be the total number of pages in 8 suchbooks?



Ans: $\square\square$ $\square\square$

The total number of books is 8. The number of pages in each book is 64. Number of pages in 8 books

\times	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4										
5										
6										
7										
8										
9										
10										

15Q. Complete the grid by multiplying the numbers

Ans:

\times	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

16Q. Mark the numbers 1-10 in the same grid in one colour.

- a) Mark the numbers 12-20 in another colour.
 b) Similarly mark 21-30 in a third colour. Do you see any colour pattern?

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Ans: No, we cannot see any colour