

10 Multiplication Tables (1 to 10)



Count the beads on the chain. Say how many they are.

Each chain has 10 beads, doesn't it?

Can you say how many beads there are in 2 chains?

$10 + 10 = 2 \times 10 = 20$
2 tens means 20 beads

In the same manner, can you say how many beads there will be in 3, 4, 5, 6, 7, 8, 9, and 10 chains?

Number of chains	Sarala counted the beads in the chains and wrote the numbers as shown below.		
1	10	1 ten	$1 \times 10 = 10$
2	$10 + 10$	2 tens	$2 \times 10 = 20$
3	$10 + 10 + 10$	3 tens	$3 \times 10 = 30$
4	$10 + 10 + 10 + 10$	4 tens	$4 \times 10 = 40$
5	$10 + 10 + 10 + 10 + 10$	5 tens	$5 \times 10 = 50$
6	$10 + 10 + 10 + 10 + 10 + 10$	6 tens	$6 \times 10 = 60$
7	$10 + 10 + 10 + 10 + 10 + 10 + 10$	7 tens	$7 \times 10 = 70$
8	$10 + 10 + 10 + 10 + 10 + 10 + 10 + 10$	8 tens	$8 \times 10 = 80$
9	$10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10$	9 tens	$9 \times 10 = 90$
10	$10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10$	10 tens	$10 \times 10 = 100$



Get your pupils to count groups of things and help them to understand how to write multiplication tables.



Exercise

1. Look at the cumulative addition of 5. Write the Multiplication Table of 5.

One five	5	$1 \times 5 = 5$
Two fives	$5 + 5$	$2 \times 5 = 10$
Three fives	$5 + 5 + 5$	
Four fives	$5 + 5 + 5 + 5$	
Five fives	$5 + 5 + 5 + 5 + 5$	
Six fives	$5 + 5 + 5 + 5 + 5 + 5$	
Seven fives	$5 + 5 + 5 + 5 + 5 + 5 + 5$	
Eight fives	$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$	
Nine fives	$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$	
Ten fives	$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$	

2. Look at how the Multiplication Table of 2 is written. In the same way shade the boxes and write the Multiplication Table of 3.

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



Get your pupil to understand the instruction for each table. Let them write all the tables from 1 to 11 by themselves.

3. Write the Multiplication Table of 4.

/	/	/	/								
/	/	/	/								

$4 \times 1 = 4$

$4 \times 2 = 8$

4. Write the Multiplication Table of 6.

/	/	/	/	/	/						
/	/	/	/	/	/						

$6 \times 1 = 6$

$6 \times 2 = 12$



Get your pupil to understand the instruction for each table. Let them fill all the tables by themselves.

5. Write the Multiplication Table of 7.

$7 \times 1 = 7$

$7 \times 2 = 14$

6. Write the Multiplication Table of 9.

$9 \times 1 = 9$

$9 \times 2 = 18$



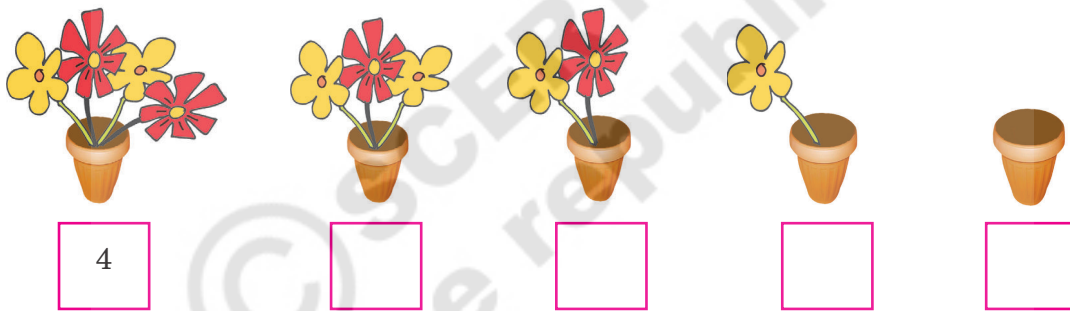
Get your pupils to understand the instruction for each tables. Let them by themselves fill the tables.

7. Look at the following table. Identify how table 3 has been written. In the same manner write Table 6.

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

Table 5	5	10								
Table 1 +	1	2								
Table 6	6	12								

8. Count the flowers shown below. Write their number under each flower-pot.



9. Write the Multiplication Table of '0' (zero)

1 zero		$1 \times 0 = 0$
2 zeros		$2 \times 0 = 0$
3 zeros		$3 \times 0 = 0$
4 zeros	
5 zeros	
6 zeros	
7 zeros	
8 zeros	
9 zeros	
10 zeros	

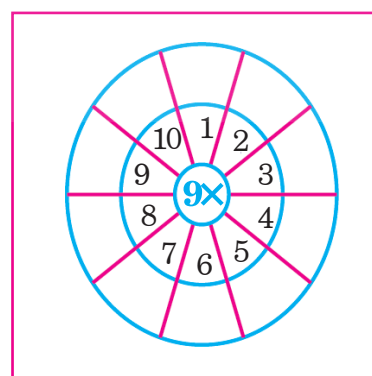
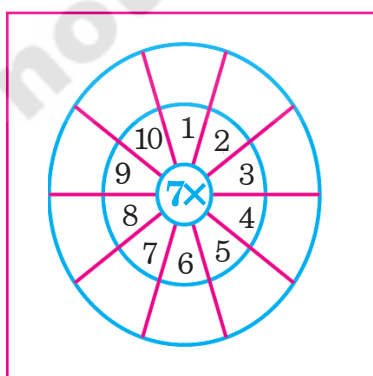


Get your pupils to understand the instruction for each problem. Let them solve the problems on their own.

10. Complete the Multiplication Grid by writing the correct number in each blank box.

×	1	2	3	4	5	6	7	8	9	10
1	1									
2			6							
3										
4							28			
5		10								
6									54	
7				28						
8										80
9					45					
10								80		

11. Multiply the numbers in the first chart by 7 and those in the second chart by 9 and write the products in the blank boxes.



Get your pupils to understand the instruction for each problem. Let them solve the problems on their own.