Chapter-8

Grouping and Sharing

Let us Do

Counting the Cars and Wheels

Number of cars = **7**

Number of wheels in each car = **4**

Total wheels = **4+4+4+4+4+4+4= 28**

7 times 4 is **28**

7 groups of 4 is **28**

7*4=**28**

Let us Do

Number of butterflies =**3**

Number of wings in each butterfly = **2**

Total number of wings = **2+2+2=6**

or 3 groups of 2 is **6**

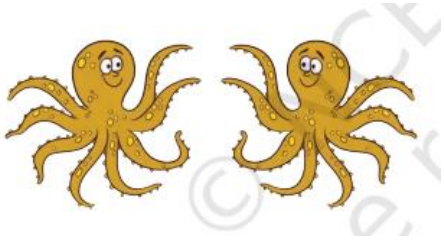
3 times 2 is 6

3 twos are **6**

3×2=6

Number of octopuses =**2**

Number of legs in each octopus = **8**



Total number of legs = **8 + 8 = 16**

2 groups of 8 is **16**

2 times 8 is **16**

2 eights are **16**

2*8=**16**

Number of lines = **4**

Number of soldiers in each line =**10**

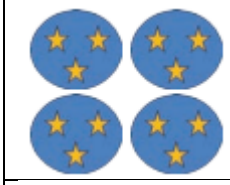
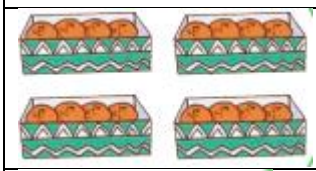
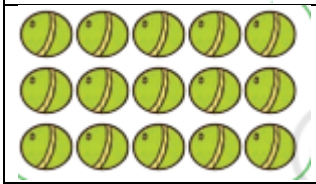
Total number of soldiers = **10+ 10+10 +10 =40**

4 Times **10** is 40

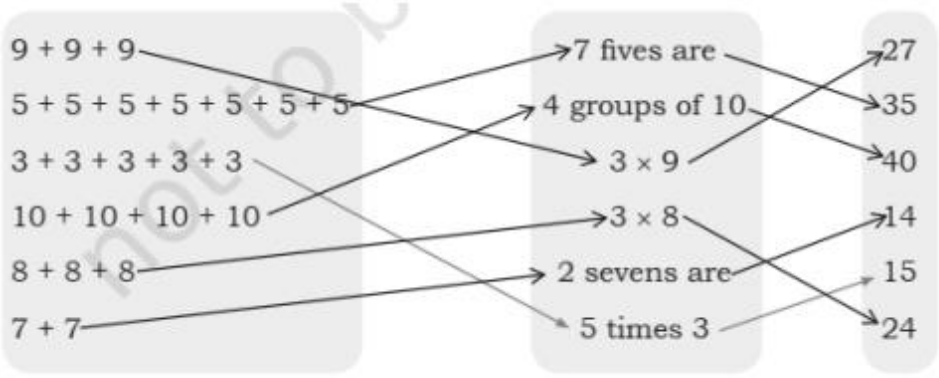
4 tens are **40**

4× 10= 40

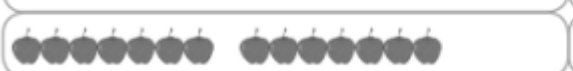
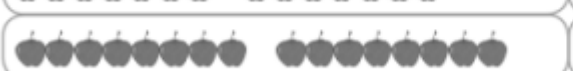
Complete the Table

	3 + 3 + 3 + 3	4 times 3	4 × 3 = 12 Stars
	5 + 5 + 5	**3 times 5**	3 x 5=15 Fingers
	**3+3+3+3+3+3**	6 times 3	6 x 3=18 Bananas
	**4+4+4+4**	**4 times 4**	4 × 4 = 16 Oranges
	**5+5**	**2 times 5**	2 × 5 = 10 Pencils
	**5+5+5**	**3 times 5**	3 × 5 = 15 Balls

Match the Following



Complete the Table of 2

	2 ones are 2	2 × 1 = 2
	2 twos are 4	2 × 2 = 4
	2 threes are 6	2 × 3 = 6
	2 fours are 8	2 x 4 = 8
	2 fives are 8	2 x 5 = 10
	2 sixes are 12	2 x 6 = 12
	2 sevens are 14	2 x 7 = 14
	2 eights are 16	2 x 8 = 16
	2 nines are 18	2 x 9 = 18
	2 tens are 20	2 x 10 = 20

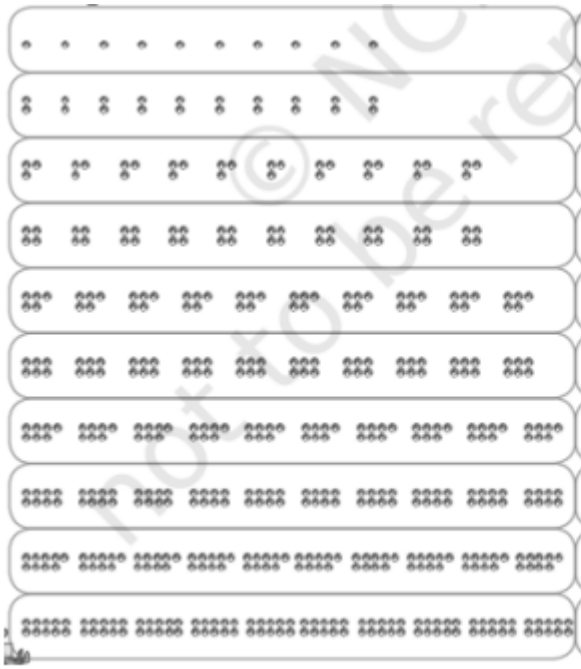
Complete the Table of 3

	3 ones are 3	3 × 1 = 3
	3 twos are 6	3 × 2 = 6
	3 threes are 9	3 × 3 = 9
	3 fours are 8	3 x 4 = 12
	3 fives are 8	3 x 5 = 15
	3 sixes are 12	3 x 6 = 18
	3 sevens are 14	3 x 7 = 21
	3 eights are 16	3 x 8 = 24
	3 nines are 18	3 x 9 = 27
	3 tens are 20	3 x 10 = 30

Complete the Table of 5

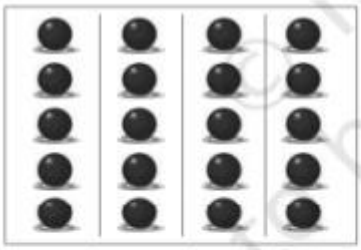
	5 ones are 5	5 × 1 = 5
	5 twos are 10	5 × 2 = 10
	5 threes are 15	5 × 3 = 15
	5 fours are 20	5 x 4 = 20
	5 fives are 25	5 x 5 = 25
	5 sixes are 30	5 x 6 = 30
	5 sevens are 35	5 x 7 = 35
	5 eights are 40	5 x 8 = 40
	5 nines are 45	5 x 9 = 45
	5 tens are 50	5 x 10 = 50

Complete the Table of 10

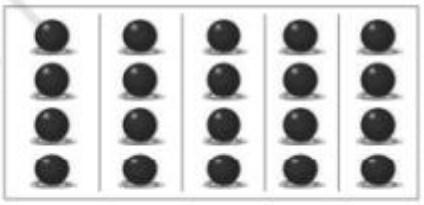


	10 ones are 10	10 × 1 = 10
	10 twos are 20	10 x 2 = 20
	10 threes are 30	10 x 3 = 30
	10 fours are 40	10 x 4 = 40
	10 fives are 50	10 x 5 = 50
	10 sixes are 60	10 x 6 = 60
	10 sevens are 70	10 x 7 = 70
	10 eights are 80	10 x 8 = 80
	10 nines are 90	10 x 9 = 90
	10 tens are 100	10 x 10 = 100

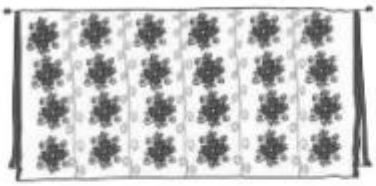
How Many?



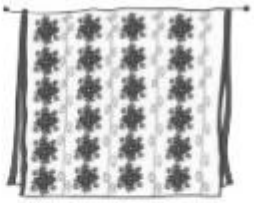
4 groups of 5
4 times 5 is **20**
4 × 5 = **20**
There are **20** *gulab jamuns*.



5 groups of 4
5 times 4 is **20**
5 × 4 = **20**
There are **20** *gulab jamuns*.



6 groups of 4
6 times 4 is **24**
6 × 4 = **24**
There are **24** flowers.

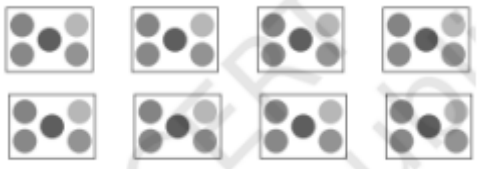


4 groups of 6
4 times 6 is **24**
4 × 6 = **24**
There are **24** flowers.

A. There are 8 packets of bindis. Each packet has 5 bindis

Number of packets = **8**

Number of bindis in each packet = **5**



8 groups of **5** bindis

8 × **5** = **4**0 bindis

B. Bharti puts 4 buttons on each shirt. She wants to put buttons on 7 shirts.

Number of shirts = **7**

Number of buttons in each shirt = **4**

7 groups of **4** buttons

7 × 4 = 28 buttons

C. Rita bought 6 pencils of Rs. 4 each. How much money will she give to the shopkeeper?

Number of pencils = **6**

Cost of 1 pencil = **4**

Cost of 6 pencils = 4 + 4 + 4 + 4 + 4 + 4

6 x 4= 24

So, Rita will give **₹ 24** to the shopkeeper.

D. Five people can sit in a car. How many people can sit in 8 such cars?

Number of people sitting in 1 car = **5**

Number of people sitting in 8 cars = **40**

8 x 5 = 40

40 people can sit in 8 cars.

Making Multiplication Table

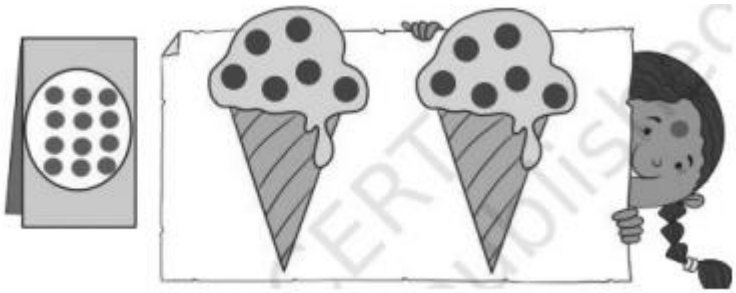
	3	6	**9**	12	**15**	**18**	21	**24**	**27**	30	(Table of 3)
+	3	**6**	9	**12**	**15**	18	**21**	24	**27**	**30**	(Table of 3)
	6	**12**	**18**	**24**	**30**	**36**	**42**	**48**	**54**	**60**	(Table of 6)

Make the table of 8 from the table of 2 and 6.

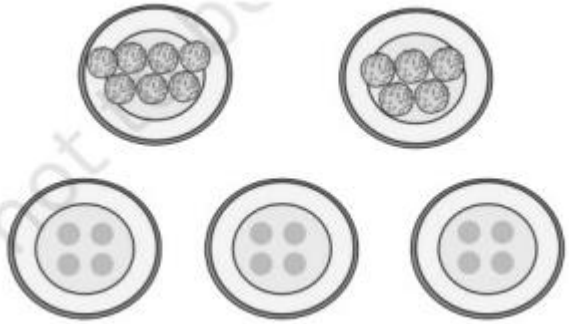
	2	4	**6**	**8**	10	**12**	14	**16**	18	20	(Table of 2)
+	6	**12**	**18**	**24**	**30**	36	**42**	48	**54**	**60**	(Table of 6)
	8	**16**	**24**	**32**	**40**	**48**	**56**	**64**	**72**	**80**	(Table of 8)

Let us Share Let us Do

A. Complete Ritu's art and craft project by drawing 12 bindis equally on 2 ice cream cones as cherries



B. Pooja has 2 plates. Each plate has a different number of laddoos in it. Help her divide the laddoos equally in 3 plates. You can draw and colour the laddoos.



How Many Groups?

Let us Make

A. Each string has 7 beads. How many strings can we make with 21 beads?	We can make 3 strings
B. There are 54 flowers. Join 9 flowers to make 1 bracelet. How many bracelets can we make with 54 flowers?	We can make 6 bracelets
C. There are 25 roses. 5 roses can be placed in 1 vase. How many vases are needed for placing 25 roses?	We need 5 vases
D. There are 27 candles. Put them equally in 3 boxes. How many candles will be in each box?	9 candles in each box
E. A tailor puts 6 buttons on one shirt. Here are 30 buttons. The tailor will be able to put 30 buttons on shirts.	5 shirts
F. Share 24 bananas equally among 3 monkeys. Each monkey will get bananas.	Each monkey will get 8 bananas