CH – 6 (MULTIPLICATION)

CLASS – 3   **SUB – MATHS**

ACTIVITY - 5

ANSWER KEY

Q-2. Multiply the following :

a. 4 5	b. 6 0	c. 7 2	d. 8 6
x 2 3	x 4 2	x 2 8	x 3 6
1 3 5	1 2 0	5 7 6	5 1 6
9 0 x	2 4 0 x	1 4 4 x	2 5 8 x
10 3 5	2 5 2 0	2 0 1 6	3 0 9 6

g. 3 5	h. 4 9	i. 6 5	j. 5 1
x 1 9	x 3 4	x 2 7	x 4 8
3 1 5	1 9 6	4 5 5	4 0 8
3 5 x	1 4 7 x	1 3 0 x	2 0 4 x
6 6 5	16 6 6	1 7 5 5	2 4 4 8

Q-3. One box contains 48 chocolates . How many chocolates are there in 36 boxes ?

Sol : chocolates in 1 box = 48

Chocolates in 36 boxes = 48 x 36

= 1728 chocolates

```
      4 8
  X   3 6
  ───────
      2 8 8
    1 4 4  x
  ───────
    1 7 2 8
```

Q-5. Sujata pasted 35 stickers on each page of her notebook . How many stickers did she paste in all if she used 15 pages in total ?

Sol : Stickers on 1 page = 35

Stickers on 15 pages = 35 x 15

$$= 525 \text{ stickers.}$$

$$
\begin{array}{r}
3\ 5 \\
\times\ 1\ 5 \\
\hline
1\ 7\ 5 \\
3\ 5\ x \\
\hline
5\ 2\ 5 \\
\hline
\end{array}
$$

Q-6. There are 24 desks in each classroom of a school . Find the total no of desks if there are 18 classrooms in total .

Sol : Desks in 1 classroom = 24

Desks in 18 classrooms = 24 x 18

$$= 432$$

$$
\begin{array}{r}
2\ 4 \\
x\ 1\ 8 \\
\hline
1\ 9\ 2 \\
2\ 4\ x \\
\hline
4\ 3\ 2 \\
\end{array}
$$