

Class-1

Sub. - Math

Cha 3. Multiplication

Exercise 1

Total number of leaves = $3 + 3 + 3 + 3 + 3 + 3 = \underline{18}$

We write it as $\underline{6} \times 3 = \underline{18}$

We read it as 6 time 3 is 18

b. 3 bunches of 3 flowers each

Total number of flowers = $3 + 3 + 3 = 9$

We write it as $3 \times 3 = 9$

We read it as 3 times 3 is 9

2. Fill in the blanks:

$$2 + 2 + 2 = 6$$

$$3 \text{ time } 2 = 6$$

$$3 \times 2 = 6$$

$$3 + 3 + 3 + 3 = 12$$

$$4 \text{ times } 3 = 12$$

$$4 \times 3 = 12$$

3. Complete the table

$3 + 3.$	$3 \times 3.$	6
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$1 + 1 + 1 + 1$	4×1	4
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$4 + 4 + 4 + 4 + 4.$	4×5	20
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$10 + 10 + 10$	10×3	30
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Fill in the blanks

(1) $5 \times 1 = 5.$ (2) $9 \times 1 = 9.$ (3) $4 \times 1 = 4.$ (4) $1 \times 1 = 1$

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$4 \times 2 = 8.$ $5 \times 2 = 10.$ $3 \times 3 = 9$ $9 \times 2 = 18$

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$$4 \times 3 = 12 \quad 5 \times 3 = 15 \quad 3 \times 2 = 6. \quad 9 \times 3 = 27$$

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$$6 \times 3 = 18 \quad 5 \times 4 = 20. \quad 2 \times 4 = 8. \quad 9 \times 4 = 36.$$

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$$6 \times 5 = 30. \quad 9 \times 5 = 45. \quad 2 \times 5 = 10. \quad 3 \times 5 = 15.$$

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complete the pattern

50, 60, 70, 80, 90, 100.

10, 20, 30, 40, 50, 60, 70, 80.

Exercise 3

1. Colour every second box blue (2 time table.)

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20

21 22 23 24 25 26 27 28 29 30

2. Colour every third box red (3 times table).

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20

21 22 23 24 25 26 27 28 29 30

3. Colour every 4th box green (4 timetables).

11 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20

21 22 23 24 25 26 27 28 29 30

31 32 33 34 35 36 37 38 39 40

Exercise for complete the boxes by skip counting

1. 8, 10, 12, 14,16,18.
2. 24, 26, 28, 30, 32, 34.
3. 12, 15, 18, 21, 24, 27.
4. 24, 27, 30, 33, 36, 39.
5. 15, 20, 25, 30, 35, 40.

6. 35, 40, 45, 50, 55, 60.
7. 10, 20, 30, 40, 50, 60.
8. 33, 36, 39, 42, 45, 48.

Exercise-5

fill in the boxes using the numbers given

$$\begin{array}{lll}
 3 \times 2 = 6. & 9 \times 3 = 27. & 4 \times 5 = 20 \\
 6 \times 3 = 18 & 8 \times 5 = 40 & 5 \times 2 = 10 \\
 1 \times 5 = 5 & 3 \times 1 = 3. & 7 \times 3 = 21 \\
 3 \times 3 = 9 & 7 \times 2 = 14 & 1 \times 9 = 9 \\
 8 \times 10 = 80. & 4 \times 3 = 12 & 2 \times 2 = 4 \\
 10 \times 1 = 10 & 6 \times 10 = 60 & 5 \times 5 = 25 \\
 4 \times 4 = 16 & 4 \times 2 = 8 & 10 \times 3 = 30
 \end{array}$$

Exercise 6

Multiply using tables

$$\begin{array}{r}
 \text{T O.} \\
 7 \\
 \times 2 \\
 \hline
 14.
 \end{array}
 \quad
 \begin{array}{r}
 \text{T O} \\
 8 \\
 \times 5 \\
 \hline
 40.
 \end{array}
 \quad
 \begin{array}{r}
 \text{T O} \\
 9 \\
 \times 3 \\
 \hline
 27
 \end{array}$$

$$\begin{array}{r}
 \text{T O} \\
 5 \\
 \times 4 \\
 \hline
 20.
 \end{array}
 \quad
 \begin{array}{r}
 \text{T O} \\
 6 \\
 \times 3 \\
 \hline
 18
 \end{array}
 \quad
 \begin{array}{r}
 \text{T O} \\
 4 \\
 \times 4 \\
 \hline
 16
 \end{array}$$

Oral

1. What are even numbers ?

Ans. – the numbers that make pairs are called even numbers. Even numbers is a number that can be divided into two equal groups. Even numbers end in 0,2,4,6,8.

2. When you multiply a number by 10 what does the answer always in with

Ans. – when we multiply a number by 10 the answer always has 0 in the ones place.

3. When you multiply a number with 2, what does the answer end with ?

Ans. – when a number is multiplied by 2 the answer has 0 2 4 6 or 8 in the ones place.

1. Fill in the blank

A. $9 + 9 + 9 + 9 = 4 \times 9 = 36$

B. $1 + 1 + 1 + 1 + 1 = 5 \times 1 = 5$

2. Complete the pattern by skip counting

A . 5, 10, 15, 20, 25, 30, 35.

B. 10, 20, 30, 40, 50, 60, 70.

3. Multiply using tables

$9 \times 2 = 18$. $8 \times 3 = 24$. $6 \times 5 = 30$

4. Reena has five flowers. Each flower has three petals. How many petals are there in all ?

$5 \times 3 = 15$.

Thank you