

class = II
Sub: Mathematics
TERM = II

Term II Syllabus:-

- ↗ Multiplication
- ↘ Division
- ↖ Money

Multiplication

Skip count :-

- ↗ 3, 6, 9, 12, 15
- ↘ 4, 8, 12, 16, 20
- ↖ 5, 10, 15, 20, 25
- ↗ 6, 12, 18, 24, 30
- ↘ 7, 10, 13, 16, 19

Fill in the blanks:-

- ↗ 3 times 3 is = 9
- ↘ 6 times 3 is = 18
- ↖ 9 times 3 is = 27
- ↗ 3 groups of 4 are = 12
- ↘ 7 times 6 is = 42
- ↖ 6 boys have = 12 ears
- ↗ 6 girls have = 6 noses
- ↘ 1 tricycle have = 3 wheels

Match

- ① $6 \times 3 \rightarrow 24$
- ② $8 \times 3 \rightarrow 18$
- ③ $7 \times 3 \rightarrow 27$
- ④ $9 \times 3 \rightarrow 21$
- ⑤ $4 \times 3 \rightarrow 9$
- ⑥ $3 \times 3 \rightarrow 15$
- ⑦ $5 \times 3 \rightarrow 12$

short type

① There are 4 oranges in a basket. How many oranges are there in 6 baskets?

1 basket have = 4 oranges

∴ 6 " " = 4×6 "

= 24 "

Ans:- 6 baskets have 24 oranges

(b) A car has 4 wheels. 10 cars have how many wheels.

1 car have = 4 wheels

$$\therefore 10 \text{ " " " " } = 4 \times 10 \text{ " "}$$
$$= 40 \text{ " "}$$

Ans:- 10 cars have 40 wheels.

Divisions

Share the following equally

- 1) 14 taffees in 2 packets $\frac{14 \div 2 = 7$
- 2) 20 sticks in 4 bundles $\frac{20 \div 4 = 5$
- 3) 18 buttons in 6 pouches $\frac{18 \div 6 = 3$

Write the dividend, divisor and quotient

<u>Division fact</u>	<u>Dividend</u>	<u>Divisor</u>	<u>Quotient</u>
$8 \div 4 = 2$	8	4	2
$12 \div 4 = 3$	12	4	3
$24 \div 4 = 6$	24	4	6
$27 \div 9 = 3$	27	9	3

Divide the following

$$18 \div 3 = \boxed{6}$$

$$20 \div 5 = \boxed{4}$$

$$45 \div 5 = \boxed{9}$$

$$32 \div 4 = \boxed{8}$$

$$54 \div 6 = \boxed{9}$$

$$9 \div 3 = \boxed{3}$$

Read and solve

1/ There are 16 men and 22 women in the park. How many people in all?

⇒ $16 + 22 = 38$ people in all.

$$\begin{array}{r|l}
 T & 0 \\
 \hline
 1 & 6 \\
 + & 22 \\
 \hline
 3 & 8
 \end{array}$$

2/ 52 adults are walking. 47 kids are playing. How many people in all?

⇒ $52 + 47$

⇒ 99 people in all

$$\begin{array}{r|l}
 T & 0 \\
 \hline
 5 & 2 \\
 + & 47 \\
 \hline
 9 & 9
 \end{array}$$

3/ There are 17 Ashoka trees and 12 neem trees. How many trees in all?

⇒ $17 + 12$

⇒ 29 trees in all

$$\begin{array}{r|l}
 T & 0 \\
 \hline
 1 & 7 \\
 + & 12 \\
 \hline
 2 & 9
 \end{array}$$

4/ There are 27 children. 16 are girls. How many are boys?

$27 - 16 = 11$

Ans:- 11 are boys.

$$\begin{array}{r|l}
 T & 0 \\
 \hline
 2 & 7 \\
 - & 16 \\
 \hline
 1 & 1
 \end{array}$$

5/ There are 59 desks and chairs. 27 are desks. How many are chairs?

$59 - 27 = 32$ are chairs

$$\begin{array}{r|l}
 T & 0 \\
 \hline
 5 & 9 \\
 - & 27 \\
 \hline
 3 & 2
 \end{array}$$

6/ There are 32 pictures on the walls. 20 are cartoons. How many are photos?

$32 - 20 = 12$ are photos

$$\begin{array}{r|l}
 T & 0 \\
 \hline
 3 & 2 \\
 - & 20 \\
 \hline
 1 & 2
 \end{array}$$