



# SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi.

Class-V , Subject- Mathematics

## Revision - 1

Portion- Sem 1 Book- Chapter 5,7,8; Practice Book-Ch 4,6,7

1. Fill in the blanks:

- Fractions having 1 as the numerator are called \_\_\_\_\_.
- Any fraction multiplied with 0 gives \_\_\_\_\_ as the product.
- $0.453 \times 10 =$  \_\_\_\_\_

2. Choose the correct option:

- Reciprocal of  $\frac{3}{4} =$  \_\_\_\_\_  
(i) 3                      (ii) 4                      (iii)  $\frac{4}{3}$
- $\frac{5}{10}$  as percent is \_\_\_\_\_  
(i) 50                      (ii) 5                      (iii) 500

3. Express as directed:

- $25\% =$  \_\_\_\_\_ ( as a common fraction)
- $2\frac{4}{6} =$  \_\_\_\_\_ ( as a improper fraction)
- $13.25 =$  \_\_\_\_\_ ( as fraction)
- $\frac{65}{7} =$  \_\_\_\_\_ ( as a mixed number)

4. Calculate the following as directed:

- Place value of 5 in 23.453
- 20% of 500
- $\frac{3}{7} = \frac{15}{\quad}$  ( Fill in to make it equivalent)
- Expand 9.234
- Compare and put < or > :  $\frac{4}{3}$  and  $\frac{2}{3}$

5. Solve the following:

- Add:  $\frac{4}{7} + \frac{2}{21}$
- Subtract 23.13 from 30
- Multiply 12.5 by 6.5
- Divide 49.56 by 2.1

6. Find the average of first 10 odd natural numbers.

### Revision -2

[ Portion: Sem 1 Book- Ch-6,9 ; Practice Book- Ch-5,8 ; MM Ex-60,71,72,74,85 ]

1. Solve:

a.  $\frac{2}{3} \div \frac{5}{8} =$  \_\_\_\_\_

b.  $297 + 6 \text{ tenths} + 5 \text{ hundreds} =$  \_\_\_\_\_

c.  $1 - 0.9 =$  \_\_\_\_\_

d.  $3 + \frac{2}{10} + \frac{5}{100} + \frac{3}{1000} =$  \_\_\_\_\_

e.  $60.1 \times 10 =$  \_\_\_\_\_

f.  $809.96 \div 100 =$  \_\_\_\_\_

g.  $1.6 + \frac{3}{100} =$  \_\_\_\_\_

h.  $15 \text{ ones} + 8 \text{ thousandth} =$  \_\_\_\_\_

i. Volume of cube is \_\_\_\_\_ cu.unit

j. The amount of space occupied by an object is called its \_\_\_\_\_

2. Find the area of :

a. Rectangle whose length is 22m and breadth is 19m .

b. Square with side 7.62cm.

3. Find the volume of :

a. Cuboid with length 20cm , breadth 13cm , height 1.5cm.

b. Cube with side 7m.

4. Find the perimeter a triangle with sides 2cm, 11cm, 9cm.

5. The perimeter of a square 34m. Find the area.

6. If the cost of 1 dozen banana is Rs 24 .What will be the cost of 7 bananas?