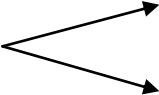


18.12.2019

EVERWIN VIDHYASHRAM
PERIODIC ASSESSMENT – 3 **STD: III**
MATHS **MARKS: 40**

- I. 1. Edge 2. divisor 3. 250
 4. milligram 5. measuring cup
- II. 1. litre (l) 2. Sharing equally 3. Kilometre
 4. Tangram 5. g or kg
- III. 1. 11 2. No edges, No corners 3. 1 litre
- IV. 1. a.

$9 \times 6 = 54$

 $54 \div 6 = 9$
 $54 \div 9 = 6$

2. 8m 32 cm

1m = 100 cm

$$8m = 8 \times 100$$

$$= 800 \text{ cm}$$

$$8m \ 32 \text{ cm} = 800 + 32$$

$$= 832 \text{ cm}$$

3. 6 Km

$$1 \text{ km} = 1000m$$

$$6 \text{ km} = 6 \times 1000$$

$$= 6000 \text{ m}$$



Ball Bowl

5. 8569 g

$$1000 \text{ g} = 1\text{kg}$$

$$8569 \text{ g} = \frac{8569}{1000}$$

$$= 8\text{kg } 569 \text{ g}$$

V. 1. $432 \div 7$

$$\begin{array}{r}
 61 \\
 7 \overline{)432} \\
 \underline{-42} \\
 12 \\
 \underline{-7} \\
 5
 \end{array}$$

Q = 61
 R = 5

2. 9km 256 m

1 km = 1000m

$$9 \text{ km} = 9 \times 1000$$

$$= 9000m$$

$$9\text{km } 256m = 9000 + 256$$

$$= 9256 \text{ m}$$

3. 4 l 326 ml

1l = 1000 ml

$$4l = 4 \times 1000$$

$$= 4000 \text{ ml}$$

$$4 \text{ l } 326 \text{ ml} = 4000 + 326$$

$$= 4326 \text{ ml}$$

4. Shape : Pentagon
 Corners : 5
 Sides : 5

5. 1236 ml

1000 ml = 1l

$$1236 \text{ ml} = \frac{1236}{1000} \text{ Ans: } 1 \text{ l } 236 \text{ ml}$$

$$\begin{aligned}
 \text{VI. 1. No. of Snails shared} &= 357 \\
 \text{No. of friends} &= 4 \\
 &= 357 \div 4
 \end{aligned}$$

$$\begin{array}{r}
 89 \\
 4 \overline{)357} \\
 \underline{-32} \quad \downarrow \\
 37 \\
 \underline{-36} \\
 1
 \end{array}$$

$$Q = 89$$

$$R = 1$$

Ans: Each friend will get 89 snails

$$\text{Leftover} = 1$$

$$\begin{aligned}
 \text{2. No. of pages needed for 8 pictures} &= 1 \\
 \text{No. of pages needed for 72 pictures} &= 72 \div 8
 \end{aligned}$$

$$\begin{array}{r}
 9 \\
 8 \overline{)72} \\
 \underline{-72} \\
 0
 \end{array}$$

Ans: No. of pages needed for 72 pictures = 9

3. Soln:

$$\text{Number of square} = 9$$

$$\text{Number of triangle} = 6$$

$$\text{Number of circle} = 10$$

$$\text{Number of Rectangle} = 7$$

VII. Hots:

1. (c) cuboid

2. (c) sphere