

SESSION : 7
CLASS : IV
SUBJECT : MATHEMATICS
CHAPTER NUMBER : 11, 12 & 13
CHAPTER NAME : FRACTIONS, MEASUREMENT &
GEOMETRY
SUBTOPIC : REVISION WORK-2(ANSWER THE
FOLLOWING QUESTIONS & SOLVE
THESE)

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

- Enable the students to recall the previous chapters thorough this revision work.

REVISION WORK - 2

A. Answer the following questions.

1) Write next 4 equivalent fractions of $\frac{2}{4}$.

2) Check whether $\frac{10}{11}$ and $\frac{5}{7}$ are equivalent or not.

3) Convert 7008m into km and m.

4) Convert 43,800g into kg and g.

5) Add 36 l 456 ml and 43 l 543 ml.



REVISION WORK - 2

B. Solve these.

- 6) If the diameter of the circle is 18 cm, find its radius.
- 7) Draw a line segment of 7 cm.
- 8) A man buys 6kg 700g carrot, 2kg 450g capsicum and 4kg 320g tomatoes. How much do these vegetables weigh together? Also write 2 benefits of eating vegetables.
- 9) By how much is 67 l 40 ml greater than 32 l 475 ml?



REVISION WORK - 2

ANSWER



REVISION WORK - 2

A. Answer the following questions.

1) Write next 4 equivalent fractions of $\frac{2}{4}$.

$$\frac{4}{8} \quad \frac{6}{12} \quad \frac{8}{16} \quad \frac{10}{20}$$

2) Check whether $\frac{10}{11}$ and $\frac{5}{7}$ are equivalent or not.

$$\frac{\cancel{10} \cancel{5}}{11 \cancel{7}}$$

$$\begin{array}{l} 10 \times 7 = 70 \\ 11 \times 5 = 55 \end{array}$$

So, $\frac{10}{11}$ and $\frac{5}{7}$ is not equivalent fractions.

3) Convert 7008m into km and m.

$$7,008 \text{ m} = 7,000 \text{ m} + 8 \text{ m} = 7 \text{ km } 8 \text{ m}$$



REVISION WORK - 2

A. Answer the following questions.

4) Convert 43,800g into kg and g.

$$43,800 \text{ g} = 43,000\text{g} + 800\text{g} = 43\text{kg } 800\text{g}$$

5) Add 36 l 456 ml and 43 l 543 ml.

l	ml
3 6	4 5 6
+ 4 3	5 4 3

7 9 9 9 9



REVISION WORK - 2

B. Solve these.

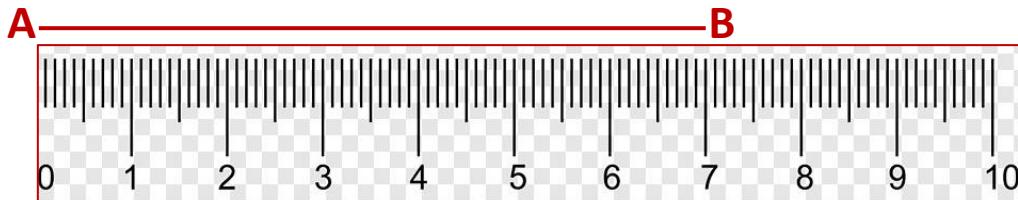
6) If the diameter of the circle is 18 cm, find its radius.

$$D = 18$$

$$\text{Radius} = \frac{\text{Diameter}}{2}$$

$$R = \frac{18}{2} = 9 \text{ cm}$$

7) Draw a line segment of 7 cm.



REVISION WORK - 2

B. Solve these.

8) A man buys 6kg 700g carrot, 2kg 450g capsicum and 4kg 320g tomatoes. How much do these vegetables weigh together? Also write 2 benefits of eating vegetables.

Weight of the carrots = 6kg 700g

kg g

Weight of capsicum = 2kg 450g

1

Weight of tomatoes = 4kg 320g

6 7 0 0

Weight of the vegetables = 6kg 700g + 2kg 450g + 4kg 320g

2 4 5 0

= 13 kg 470g

+ 4 3 2 0

1 3 4 7 0



Thus the vegetables weigh **13 kg 470 g** together.

Eating vegetables help to stay healthy and give many nutrients to body.

REVISION WORK - 2

B. Solve these.

9) By how much is 67 L 40 mL greater than 32 L 475 mL?

67 L 40 ml greater than 32 L 475 ml = **ml 565l**

$$\begin{array}{r} & 1 & \text{ml} \\ & 6 & 9 13 10 \\ 6 7 & - & \cancel{0} \cancel{4} \cancel{0} \\ - & 3 2 & 4 7 5 \\ & 3 4 & 5 6 5 \end{array}$$



LEARNING OUTCOME:

Students are able to recall the previous chapters through this revision work.

THANKING YOU
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