

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.



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?



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.

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

$$10 \times 7 = 70$$

$$11 \times 5 = 55$$

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

3) Convert 7008m into km and m.

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



REVISION WORK - 2

A. Answer the following questions.

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

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

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

	l	ml
	36	456
+	43	543

79 999



B. Solve these.

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

$$D = 18$$

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

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

- 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

Weight of capsicum = 2kg 450g

Weight of tomatoes = 4kg 320g

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

= **13 kg 470g**

	kg	g
	1	
	6	7 0 0
	2	4 5 0
+	4	3 2 0

13 470

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**

	l	ml
	6	9 13 10
	6 7	0 4 0
-	3 2	4 7 5
	3 4	5 6 5



LEARNING OUTCOME:

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

THANKING YOU
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