

MONTH : FEBRUARY

SESSION : 7

CLASS :V

SUBJECT : MATHEMATICS

CHAPTER: CH. 15 TO 21

SUB-TOPIC : REVISION WORK – 4

DO AS DIRECTED

SOLVE THE STORY SUMS

CHANGING YOUR TOMORROW

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LEARNING OBJECTIVE :

To enable learners practice and revise for the annual examination.

RIDDLES.

I become whiter while going dirtier. what am I?

A Chalkboard

Can you tell us an English word which contains of all the five vowels (a, e, i, o, u) ?

Unquestionably.

He shaves multiple times every day and yet he has a beard. Who is he?

A barber

The more you take, the more you leave behind.

Footsteps

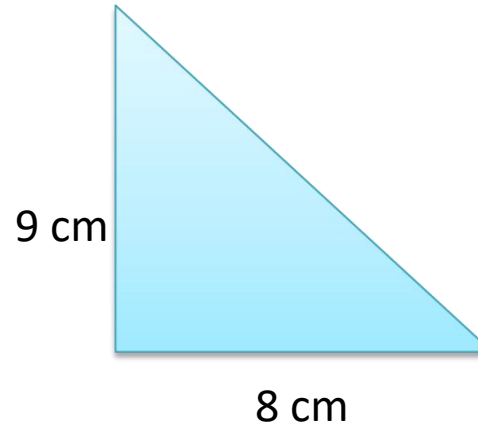
There are things which are more useful when broken. Can you name few ?

Coconut, Eggs, Nuts

REVISION WORK- 4

1. Do as directed.

- Add : 14 hours 45 mins + 4 hours 56 mins
- Convert : 45 days 7 hours into hours.
- Convert ₹ 215.25 into paise.
- Subtract 456.984 kg from 789 kg
- Find the area of the right angle :



LET'S PRACTICE!



REVISION WORK- 4

2. Solve :

- a. Draw a bar graph using the details given: The population of a city in the three years are given.

Year	Population
2019	23400
2020	23800
2021	24000

- b. A train leaves Puri for Kolkata at 8 : 45 a.m. in the morning. It takes 12 hours 40 minutes to reach Kolkata. At what time will the train reach Kolkata? Give the answer in a.m. or p.m.
- c. If 16 books cost ₹ 936, what is the cost of each book?

LET'S PRACTICE





TIME FOR

ANSWERS

REVISION WORK- 4

1. Do as directed.

a. Add : 14 hours 45 mins + 4 hours 56 mins

H	min
14	45
+ 4	56
<hr/>	
19	41

$$\begin{array}{r} 45 \\ + 56 \\ \hline 101 \text{ min} - 60 \text{ min} = \mathbf{41 \text{ min}} \end{array}$$

b. Convert : 45 days 7 hours into hours.

$$1 \text{ day} = 24 \text{ hours}$$

$$45 \text{ days } 7 \text{ hours} = 45 \times 24 + 7 = 1080 + 7 = \mathbf{1087 \text{ hours.}}$$



REVISION WORK- 4

c. Covert ₹ 215.25 into paise.

$$\text{₹ } 1 = 100 \text{ p}$$

$$\text{₹ } 215.25 = 215.25 \times 100 = \mathbf{21525 \text{ p}}$$

d. Subtract 456.984 kg from 789 kg

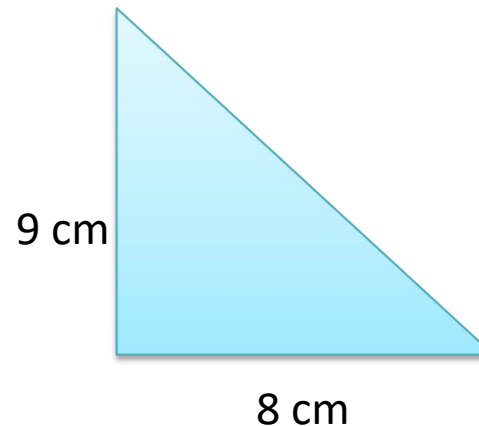
$$\begin{array}{r} \overset{8}{8} \\ 789 \\ - 456 \\ \hline 332 \end{array} \quad \begin{array}{r} \overset{9}{9} \overset{10}{10} \\ \\ - \\ \hline 984 \end{array}$$

$$\mathbf{332 \quad 016}$$

e. Find the area of the right angle :

$$\text{Area} = \frac{1}{2} \times h \times b = \frac{1}{2} \times 9 \times 8$$

$$= \mathbf{36 \text{ sq.cm}}$$

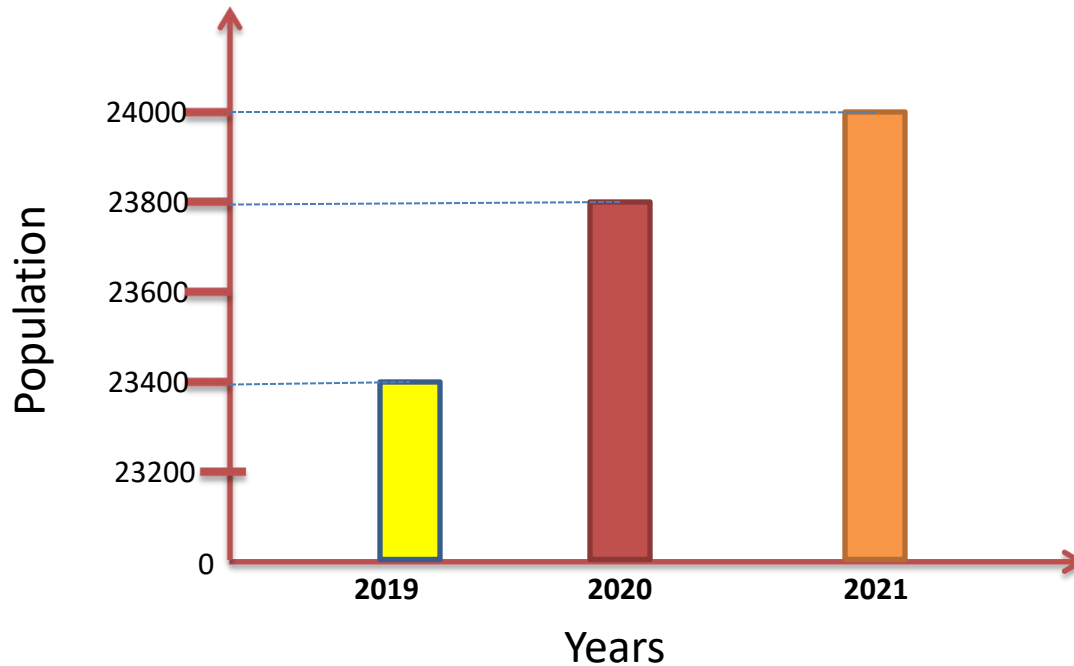


REVISION WORK- 4

2. Solve :

a. Draw a bar graph using the details given: The population of a city in three years are given.

Year	Population
2019	23400
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REVISION WORK- 4

- b. A train leaves Puri for Kolkata at 8 : 45 a.m. In the morning. It takes 12 hours 40 minutes to reach Kolkata. At what time will the train reach Kolkata? Give the answer in a.m. Or p.m.

The train leaves Puri at =8 : 45 a.m.

Time it takes to reach Kolkata = 12 hours 40 minutes

Time it reached Kolkata =21 : 25 hours =

= 9 : 25 p.m.

$$\begin{array}{r} 11 \\ 08 : 45 \\ + 12 : 40 \\ \hline 21 : 25 \end{array}$$

ROUGH

$$45 + 40 = 85 \text{ min}$$

$$85 \text{ min} - 60 \text{ min} = 25 \text{ min}$$

Thus, the train will reach Kolkata at **9 : 25 p.m.**

REVISION WORK- 4

c. If 16 books cost ₹ 936, what is the cost of each book?

Cost of 16 books = ₹ 936

Cost of each book = ₹ $936 \div 16$

= ₹ 58.50

$$\begin{array}{r} 58.5 \\ 16 \overline{) 9360} \\ \underline{- 80} \\ 136 \\ \underline{- 128} \\ 80 \\ \underline{- 80} \\ 0 \end{array}$$

Thus the cost of each book is **₹ 58.50**



HOMEWORK



Practice Ch. 15 to 21, except ch.18

The logo for 'Learning Outcomes' features the words 'Learning' and 'Outcomes' in a large, bold, black font with a yellow outline and a drop shadow. To the left of the text is a blue graduation cap with a tassel. Above the word 'Learning' is a red apple with a green leaf.

Learning Outcomes

Students are able:

- **To recall the chapters and operations related to them.**

THANKING YOU
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GROUP