

SESSION : 2
CLASS : IV
SUBJECT : MATHEMATICS
CHAPTER NUMBER : 14, 15 & 16
CHAPTER NAME : PERIMETER AND AREA, TIME AND CALENDER, MONEY
SUBTOPIC : PRACTICE WORK – 2(CHOOSE THE CORRECT ANSER AND SOLVE THE QUESTIONS).

CHANGING YOUR TOMORROW

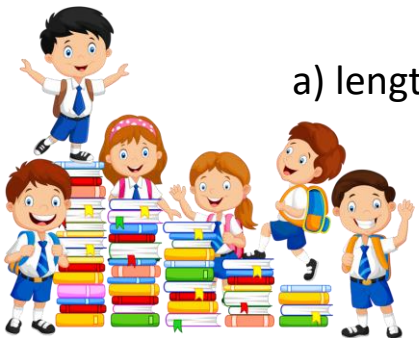
LEARNING OBJECTIVE

- Enable the students to recall the chapters through this practice work.

PRACTICE WORK - 2

A. Choose the correct answer.

- 1) Perimeter of a square = _____ \times length of one side.
a) 1, b) 2, c) 3, d) 4.
- 2) The length of the boundary of a closed figure is called _____.
a) perimeter, b) area, c) none of these
- 3) Perimeter of a rectangle = $2 \times$ (length + _____).
a) length, b) breadth, c) none of these



PRACTICE WORK - 2

A. Choose the correct answer.

4) The minute hand takes _____ complete rounds in one day.

- a) 25, b) 26, c) 27, d) 24.

5) Three days = _____ hours.

- a) 72, b) 71, c) 70

6) 1 rupees = _____ paise.

- a) 50, b) 100, c) 150



PRACTICE WORK - 2

A. Choose the correct answer.

7) There are _____ days in leap year.

- a) 365, b) 367, c) 366, d) 363.

8) 1 hour = _____ minutes.

- a) 55, b) 65, c) 60



PRACTICE WORK - 2

B. Solve the questions.

- 9) Pratyush had a saving of ₹4,600. He deposited ₹980.50 this month. How much money does he have now?
- 10) How many days are there from 6th April to 25th may?
- 11) Will 2044 be a leap year?
- 12) Anuj goes to school at 8:15am and comes back home at 1:15pm. Find the time he spends in the school.
- 13) A cloth is 8m long and 3m wide. If Lara wants to lace it round, how much lace is required?



PRACTICE WORK - 1

ANSWER



PRACTICE WORK - 2

A. Choose the correct answer.

1) Perimeter of a square = 4 × length of one side.

a) 1, b) 2, c) 3, d) 4.

2) The length of the boundary of a closed figure is called perimeter.

a) perimeter, b) area, c) none of these

3) Perimeter of a rectangle = 2 × (length + breadth).

a) length, b) breadth, c) none of these



PRACTICE WORK - 2

A. Choose the correct answer.

4) The minute hand takes 24 complete rounds in one day.

- a) 25, b) 26, c) 27, d) 24.

5) Three days = 72 hours.

- a) 72, b) 71, c) 70

6) 1 rupees = 100 paise.

- a) 50, b) 100, c) 150



PRACTICE WORK - 2

A. Choose the correct answer.

7) There are 366 days in leap year.

a) 365, b) 367, c) 366, d) 363.

8) 1 hour = 60 minutes.

a) 55, b) 65, c) 60



PRACTICE WORK - 2

C. Solve the questions.

- 9) Pratyush had a saving of ₹4,600. He deposited ₹980.50 this month. How much money does he have now?

Pratyush had money = ₹ 4,600

He deposited in this month = ₹ 980.50

Total money he has now = ₹ 4,600 + ₹ 980.50 = ₹ 5580.50

		₹		p
	1			
	4	6	0	0
	0	0	0	0
+	9	8	0	50
<hr/>				
	5	5	8	0
				50
<hr/>				

So, he have ₹ 5580.50 money now.



PRACTICE WORK - 2

C. Solve the questions.

10) How many days are there from 6th April to 25th May?

$$\text{Number of days in April} = 30$$

$$\begin{aligned}\text{Number of days from 6}^{\text{th}} \text{ April to 30}^{\text{th}} \text{ April} &= 30 - 6 \\ &= 24\end{aligned}$$

$$\begin{aligned}\text{Now, number of days from 6}^{\text{th}} \text{ April to 25}^{\text{th}} \text{ May} &= 24 + 25 \\ &= 49 \text{ days}\end{aligned}$$



PRACTICE WORK - 2

C. Solve the questions.

12) Anuj goes to school at 8:15am and comes back home at 1:15pm. Find the time he spends in the school.

Anuj goes to school = 8:15 pm

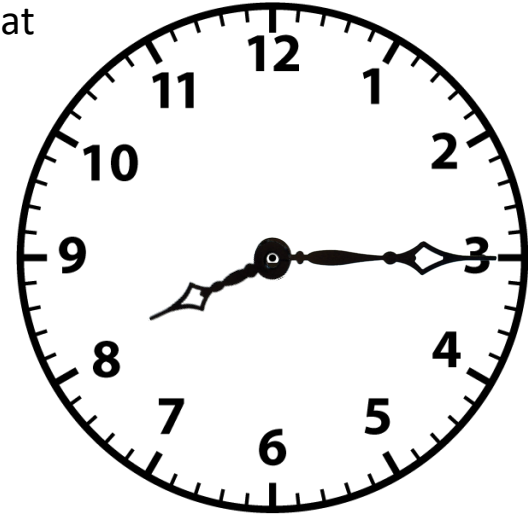
He comes back home = 1:15 pm

Total duration he spends in the school = 8:15am to 9am = 45 min
9 am to 10 am = 1 hour
10am to 11am = 1 hour
11am to 12pm = 1 hour
12pm to 1pm = 1 hour
1pm to 1:15pm = 15 min

Total minutes = 45 + 15 = 60 minute = 60 minutes = **1 hour**

Total hour = 1 + 1 + 1 + 1 + 1 (1 hour came from minutes) = **5 hours**

So, he spends **5 hours** in the school.



PRACTICE WORK - 2

C. Solve the questions.

- 13) A cloth is 8m long and 3m wide. If Lara wants to lace it round, how much lace is required?

The length and breadth is given , so it is a rectangle cloth.

Perimeter of rectangle cloth = Length = 8 m, breadth = 3 m

$$\text{Perimeter} = 2 \times (\text{length} + \text{breadth})$$

$$= 2 \times (8 + 3)$$

$$= 2 \times 11$$

$$= \mathbf{22\ m}$$

∴ Lara wants **22m** of lace.



LEARNING OUTCOME:

Students are able to recall the chapter through this practice work.

THANKING YOU
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