# SATISH CHANDRA MEMORIAL SCHOOL

## FINAL TERM EXAMINATION (2025 - 26)

### STD - II

### SUBJECT - MATHEMATICS

80

Time – 3 hours                                    Maximum Marks – 80

Name _____Sec_____ Roll no. _____

Invigilator's Sign _____Date_____

## OBJECTIVE (40 MARKS)

## 1) Case Study –1                                    (1×10 = 10)

Class Party

Students of Class II organized a class picnic.

There were 98 students in total.Each student brought ₹9.

The class spent:

₹480 on decorations and ₹360 on snacks. The remaining money was shared equally among 6 monitors.

**Tick the correct option:**

A)How much money was collected in total?

a) ₹872          b) ₹882          c) ₹892          d) ₹902

B) What was the difference between the total money collected and the total money spent?

a) ₹32          b) ₹42          c) ₹52          d) ₹62

C)How much money was spent on decorations and snacks together?

a) ₹820          b) ₹830          c) ₹840          d) ₹850

Rough

D) If 4 students forgot to bring money, how much money would be collected?

a) ₹846          b) ₹864          c)₹882          d) ₹900

E)   A: They spent equal amount in snacks and decoration.

     R: The number of students are 2 less than 100.

a) Both A and R is correct and R is the correct reason.

b) Both A and R is correct but R is not the correct reason.

c) A is true but R is false.

d) A is false but R is true.

F)Which operation is used to find the remaining money?

a) Addition      b) Subtraction        c) Multiplication      d) Division

G) The remaining money was shared equally among 6 monitors.How much did each monitor get?

a) ₹5          b) ₹6          c) ₹7          d) ₹8

H) Which operation is used to share money equally?

a) Addition        b) Subtraction      c) Multiplication.     d) Division

I) Which of the following  shows the total money the class spent?

a) 480 – 360      b) 480 × 360      c) 480 + 360          d) 480 ÷ 360

 J) A: If the class spent ₹18 more the total amount would be spent more than ₹840

     R: We should do addition for getting the total amount spent.

a) Both A and R is correct and R is the correct reason.

b) Both A and R is correct but R is not the correct reason.

c) A is true but R is false.

d) A is false but R is true.

---

Rough

## 2) Case Study – 2                                              (1×10 = 10)

Birthday bash of Sameer.

There are three members in Riya's family including her. She is helping her father for the birthday party of her brother, Sameer. They have invited 10 guests in their house.

 * For decoration:

The wall is 5m long. She is using blue ribbon of 250 cm and red ribbon of 3 m.

 * For baking:

They need 500 g of flour, 250 g of sugar, 1 kg pack of butter but used 200 g.

 * For lemonade:

 She pours 2 litres of water into a jug and adds 500 ml of lemon juice.

**Tick the correct option.**

A) Including the guests there are total _____ people in birthday party.

a) 15                 b) 13                 c) 10                 d) 20

B) The total weight of flour and sugar is _____g.

a) Two hundred fifty                     b) Seven hundred

c) Seven hundred fifty                   d) Seven thousand

C) A: 1 kg is equal to 1000 g.

   R: 200 g is heavier than 2 kg.

a) Both A and R is correct and R is the correct reason.

b) Both A and R is correct but R is not the correct reason.

c) A is true but R is false.

d) A is false but R is true.

---

Rough

D) If each glass contains 250 ml of juice, then how much total capacity of juice should Riya made for serving to the guests only?

a) 2000 ml          b) 3000 ml          c) 2500 ml          d) 2100 ml

E) Convert the length of red ribbon into meter and you will get _____.

a) 200 cm          b) 3 cm          c) 300 cm          d) 3000 cm

F) A: The wall is 5 m long.

   R: we can measure the wall by using measuring tape.

 a) Both A and R is correct and R is the correct reason.

 b) Both A and R is correct but R is not the correct reason.

 c) A is true but R is false.

 d) A is false but R is true.

G)  If Riya joins both ribbons, what will be the total length in centimetre?

a) 500 cm          b) 550 cm          c) 350 cm          d) 5000 cm

H) A: The flour that is used in baking is lighter in weight than used sugar.

    R: Both flour and sugar is white in colour.

a) Both A and R is correct and R is the correct reason.

b) Both A and R is correct but R is not the correct reason.

c) A is true but R is false.

d) A is false but R is true.

I) Which of the following shape a birthday cap has?

a) shape with 0 vertices          b) shape with one flat and one curved face.

c) shape with no curved face      d) shape with no flat face.

J) Arrange the following in ascending order:

i) 2 l          ii) 2500 ml          iii) 500 ml          iv) 200 ml

a) ii<i<iii<iv     b) iv<iii<i<ii          c) i<ii<iii<iv          d) ii<iv<iii<i

Rough

3) If today is Friday, yesterday was _____            (1×10=10)

4) 13 tricycle have _____ wheels.

5) 176 more than 3 digit greatest number_____

6) ( 52 X 3) + ( 81 + 81 )= _____

7) What is 10 more than 39 but 5 less than 54?_____

8) If 5 × 6 = 30, then 30 ÷ _____= 6

9) I am a number.

If you add 20 to me, you get 65.

What is the number?_____

10) If it is 8 o'clock now, what time will it be after 3 hours?_____

11) Double of 27 and then subtract 10 = _____

12) How many corners are there in 2 rectangles?_____


## 13) Do as directed                                    (1 X 10=10)

### A) State True or False

I) June+July+15 days=  75 days. _____

II) The sum of two numbers is 15. Their product is 50. The numbers are 10 and 5. _____

III) " Bachpan" community collects 290 rupees every month for poor kids. They will collect 450 rupees after 6 months. _____

### B) Fill in the blanks

I) To convert litres into millilitres , we multiply by _____.

II) I have 6 identical faces, 12 edges and 8 vertices. I am _____.

III) Length of a saree is measured in _____.

Rough

C) Select the appropriate solution for the given problems.

| Problem | Solution |
|---|---|
| I) 72÷9 | a) 820 |
| II) 85 x 5 | b) 8 |
| III) 567+242+11 | c)425 |
| IV) 890-432 | d)458 |

## SUBJECTIVE(40 Marks)

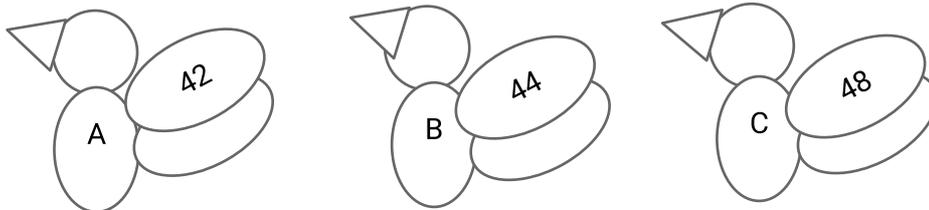14) **Reasoning**                                                    (1×7=7)
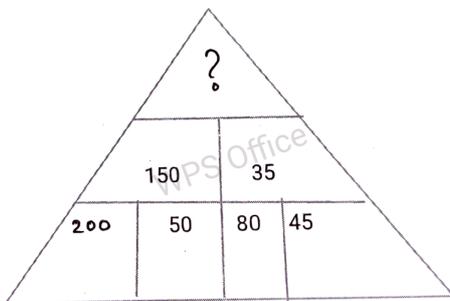
15) If DEF : FGH then PQR: _____?

16) By which number should we multiply 10 to get the product as 100? _____.

17) If you had ₹ 80 and you want to exchange it for ₹ 10 notes ,how many notes will you receive?_____.

18) Which bird am I ? The number on my wing is more than 40 and less than 60. The digit in one's place is twice the digit in the tens place._____.
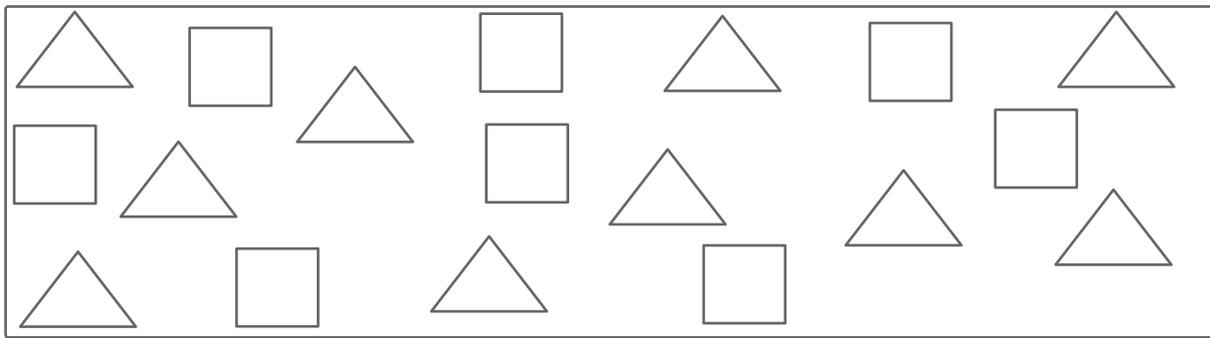


19) Find the missing number.



Ans:_____.

20)

Mango= _____, Apple= _____, Strawberry= _____.

21) How many more triangles are there in the box than squares?



Ans:- _____.


22) **Arrange and Solve**: 　　　　　　　　　　　　　　( 2 X 3=6)

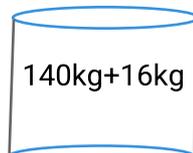 A)  Arrange and add:
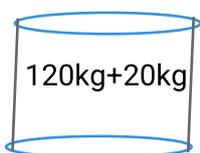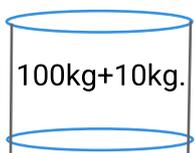
63 kg 545 g and 59kg 255 g

B) Arrange and subtract:  54 m 36 cm from 82 m 84 cm

C) Divide 86 by 9 ( Mention dividend, divisor, quotient and remainder)

23) 10 persons are standing in a row. Dinesh is fifth from the left. What is his position from right?

Ans:-_____.

24) Given below the weight of various items what is the difference between maximum and minimum weight?

| 100kg+10kg. | 120kg+20kg | 140kg+16kg | 150kg+50kg |

Ans:-_____.

Rough

## 25) Data Handling : (5 marks)

Read the table and draw △ to represent the number of cars seen by Raha in a week.

| Days | Number of cars |
|---|---|
| Monday | 45 |
| Tuesday | 40 |
| Wednesday | 25 |
| Thursday | 30 |
| Friday | 15 |

1 △ = 5 cars

Fill in the blanks:

A) Maximum number of cars Raha seen in _____ day.

B) On _____ day she has seen _____ (maximum/minimum) number of cars.

C) On Thursday she has seen _____ (more/less) number of cars than Wednesday.

D) There are total _____ number of cars seen by Raha on Monday and Tuesday.

E) There are total data collected by her for _____days.

## 26) Read the story and solve:

A)Rita can make 250 hand crafts in one day. How many hand crafts can she make in one week?

B) The capacity of a tank is 28 l 350 ml. It is now filled with 15 litre 200 ml water. How much more water is needed to fill the tank completely?

C) A building is 27 m tall. A tree next to it is 18 m 50cm tall. How much taller is the building than the tree?

D) William mixed together 400 gram of flour,150 gram of butter and 100 gram of sugar to make a cake. How much does the mixture weigh in total?

E) Uday bought a pencil for ₹ 20 every month in last year. How much money did he spend on pencils at the half end of the year?

F) Emily drinks three glasses of milk everyday.If Each of the glass contains 150 ml then how much milk does she drink in total?