

O. P. JINDAL SCHOOL, SAVITRI NAGAR
Annual Examination (2025 – 2026)

Class / Section: IV / _____

Subject: Mathematics

MM: 80

Time: 2 Hrs.

Name: _____

Roll No.: _____

Invigilator's Sign: _____

Marks obtained: _____

Examiner's Sign: _____

(Fifteen Minutes Extra will be given for reading the Question Paper)

General Instructions: All questions are compulsory.

- The question paper consists of 44 questions divided into 4 sections A, B, C and D.
- Section A comprises of 24 questions of 1 mark each.
- Section B comprises of 8 questions of 2 marks each.
- Section C comprises of 8 questions of 3 marks each.
- Section D comprises of 4 questions of 4 marks each.

Section A

Question numbers 1 to 24 carry 1 mark each.

Tick (✓) the correct option:

1) If radius = 4 cm, then the diameter is _____ cm.

- a) 8 b) 4 c) 6 d) 3

2) Which object has the biggest circle?

- a) Finger ring b) 25 paise coin c) 1 rupee coin d) Bangle

3) Four _____ makes a whole.

- a) $\frac{1}{2}$ b) $\frac{1}{4}$ c) $\frac{1}{3}$ d) $\frac{1}{5}$

4) $\frac{2}{4}$ — $\frac{4}{8}$

- a) + b) = c) > d) <

5) Complete the pattern:





6) Complete the pattern: 26Z , 25Y , 24X , 23W , _____

- a) 21V b) 23Y c) 23X d) 22V

7) Divide: $56 \div 7 =$ _____

- a) 9 b) 8 c) 7 d) 6

8) $9547 \times$ _____ $= 954700$

- a) 100 b) 10000 c) 10 d) 1000

9) Weight of a bag of rice is _____.

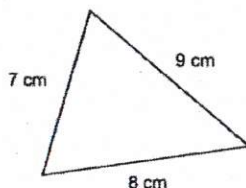
- a) 2 g b) 20 g c) 2 kg d) 200g

10) Each notebook has 72 pages. How many pages are there in 8 notebooks?
Which one is correct?

- a) $72+8$ b) $72-8$ c) 72×8 d) $72 \div 8$

11) 1000 gram = _____ $\times$ 100 gram

12) Find the perimeter.



13) Cost of 1 kg pumpkin is ₹ 15. What is the cost of 2 kg pumpkin?

14) Find the perimeter. Each square is a 1cm square.

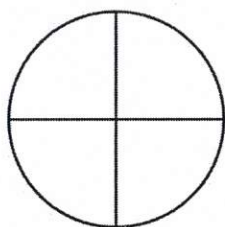


15) All the radii of a circle are of _____ length. (equal / different)

16) Complete the half picture.



17) Colour $\frac{3}{4}$ of the figure.



18) Complete the pattern:

A1Z , B2Y , C3X , D4W , _____ .

19) Find the perimeter of a square if side = 10 m

20) Fill in the blanks with (+, -, ×, ÷) :

$$16 \text{ ____ } 8 = 2 \text{ ____ } 6 = 8$$

21) Complete the pattern.

ABCA , BCDB , CDEC , DEFD , _____ .

22) 7394 g = _____ kg _____ g

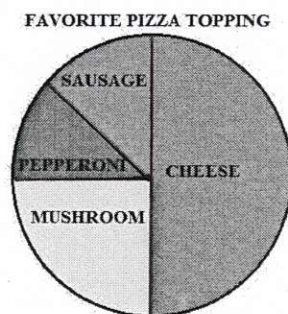
23) The perimeter of a square is 24 cm. Find the side of the square.

24) Draw a circle of 3cm radius.

Section B

Question number 25 to 32 is of 2 marks each.

25) Read the pie chart and answer the questions.



a) Which is the most favourite pizza topping? _____

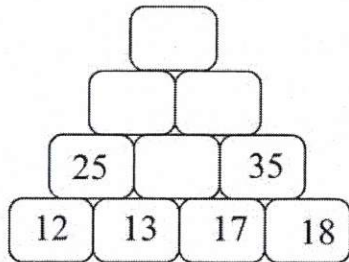
b) Which topping is $\frac{1}{4}$ part of the pie chart? _____

26) Write True / False.

a) A diameter divides the circle into two equal parts. _____

b) Diameter is half of the radius. _____

27) Complete the number tower.



28) Arrange in column and subtract:

4 kg 239 g from 9 kg

29) Solve using repeated subtraction.

$$48 \div 12$$

30) If diameter = 26 cm. What is the radius?

31) Add:

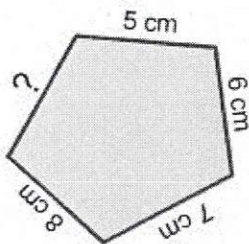
$$\frac{3}{10} + \frac{5}{10} + \frac{1}{10}$$

32) Find the perimeter if length = 7cm and breadth = 5 cm.

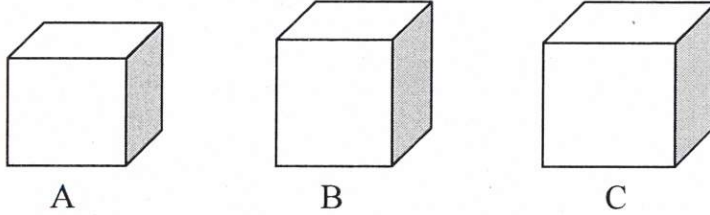
Section C

Question numbers 33 to 40 are of 3 marks each.

33) Find the missing length if perimeter is 35cm.

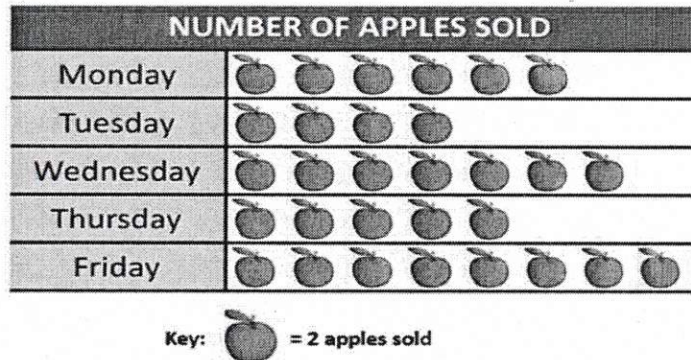


- 34) Box A weighs 230 g. Box B is 180g heavier than Box A, but 90g lighter than Box C.



- a) What is the weight of Box B? _____
- b) What is the weight of Box C? _____

- 35) Read the pictograph and answer the questions.



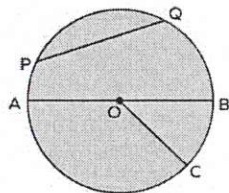
- a) How many apples were sold on Monday? _____
- b) On which day maximum apples were sold? _____
- c) On which day minimum apples were sold? _____
- 36) Vina has to stitch lace in the border of table cloth. Length of the table cloth is 7 cm and breadth is 5 cm. How much lace did she need?

37) A company paid ₹4878 for 9 air tickets. What was the cost of one ticket?

38) Using numbers from 1 to 9 only once complete the grid in such a way that the sum of each row, column and diagonal is 15.

		6
3		
	9	

39) Answer the following questions.



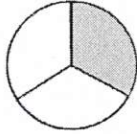
a) AB is called a _____

b) OC is called a _____

c) PQ is called a _____

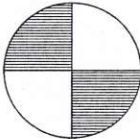
40) Observe the shaded figure and match the following.

A

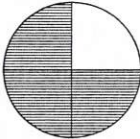


B

Half



Three – fourth



One- third

Section D

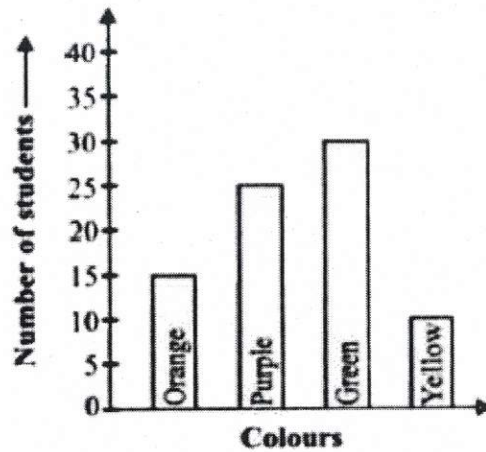
Question numbers 41 to 44 are of 4 marks each.

- 41) Seema bought $\frac{1}{5}$ kg of potato, $\frac{3}{5}$ kg of onion and $\frac{2}{5}$ kg of tomato. How much weight did she carry?

42) A bunch of grapes has 129 grapes. How many grapes will be there in 209 bunches?

43) A tin of rice weighs 18 kg 750 g. If the empty tin weighs 945 g, find the weight of rice.

44) Read the bar graph and answer the questions.



a) Which is the most favourite colour?

b) How many students like orange colour?

c) Which is the least favourite colour?

d) How many colours are there?
