

O. P. JINDAL SCHOOL, SAVITRI NAGAR
Annual Examination (2022-2023)
Sample Paper

Class: V**MM: 80****Subject: Mathematics****Time: 2 Hrs.**

Name: _____

Roll No.: _____

(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.*
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Section A

Question numbers 1 to 24 are of 1 mark each.

Choose the correct option:

- Q1.** _____ means out of hundred.
a) Fraction b) Percent c) Decimal d) None of these
- Q2.** 1 L = _____ mL.
a) 100 b) 1000 c) 10 d) 10000
- Q3.** An angle whose measure is equal to 360° is called a _____ angle.
a) complete b) right c) acute d) reflex
- Q4.** A triangle having all its sides of different lengths is called a _____ triangle.
a) equilateral b) isosceles c) scalene d) acute
- Q5.** The perimeter of a rectangle whose length = 6 cm and breadth = 5cm is _____.
a) 50 b) 24 c) 22 d) 11
- Q6.** Fill in: 41 out of 100 = _____ %.
a) 100 b) 51 c) 10 d) 41
- Q7.** How many decigrams make one decagram?
a) 10 b) 100 c) 1000 d) 0
- Q8.** A week has _____ days.
a) 7 b) 6 c) 365 d) 3

(1)

Q9. If the selling price is more than the cost price, then there is _____.

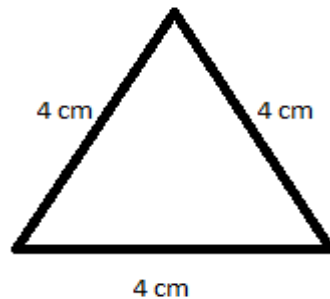
- a) Loss b) No profit no loss c) Profit d) None of these

Q10. How many lines of symmetry are there in a rectangle?

- a) 5 b) 3 c) 4 d) 2

Answer these questions:

Q11. Classify the type of triangle as equilateral, isosceles or scalene.



Q12. Find the profit / loss when C.P. = ₹. 720 and S.P. = ₹. 680.

Q13. A polygon made up of three line segments is called a _____.

Q14. Write two English alphabets that have vertical line of symmetry.

Q15. Convert into seconds: 5 minutes 32 seconds.

Q16. In _____, each item is represented using a vertical line.

Q17. Convert to 24-hour clock time: 7:55 p.m.

Q18. Area of rectangle = _____ × _____.

Q19. Express 32% as a decimal number.

Q20. Fill in the blanks: Profit = _____ - _____.

Q21. Fill in the blank after doing conversion: 7 m 25 cm = _____ cm.

Q22. The information collected in the form of numerical figures is called _____.

Q23. Convert: 35000 mg into g.

Q24. Complete the symmetrical shape:



Section B

Question numbers 25 to 32 is of 2 marks each.

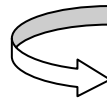
Q25. Find the average of the first seven multiples of 9.

Q26. Draw the net of cuboid.

Q27. Find the area of the rectangle whose length = 14 cm, and breadth = 12 cm.

Q28. Find the value as a percentage: 7 paise of ₹ 7.

Q29. Draw quarter turn and half turn of the given shape:

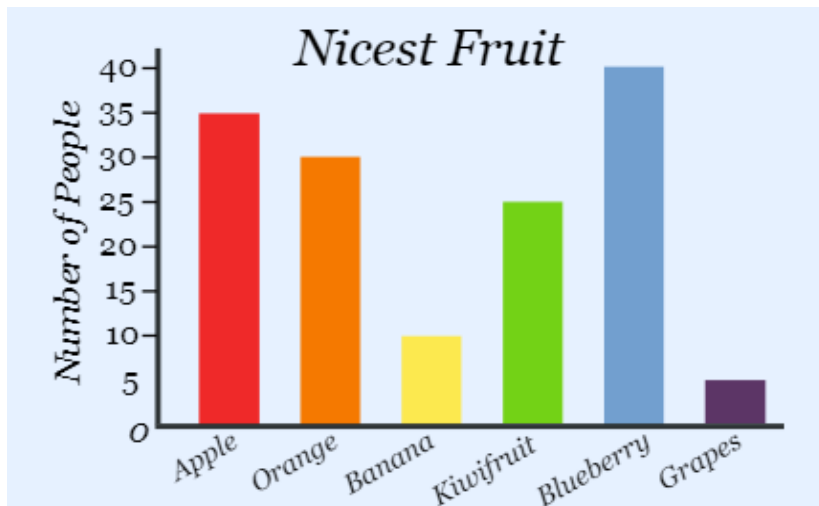


Q30. Add : 5 hours 35 minutes and 6 hours 45 minutes.

Q31. a) Find the radius of the circle if diameter = 9 cm.

b) Find the diameter of the circle if radius = 5.2 cm.

Q32. Read the given bar graph and answer the following questions :



(i) How many people like banana?

(ii) Which fruit is liked by maximum number of people?

Section C

Question numbers 33 to 40 are of 3 marks each.

- Q33.** Find the length of a cuboid whose volume is 600 m³, breadth is 20 m and height is 3 m.
- Q34.** Draw a circle of radius 5.2 cm and mark the following:
a) A radius b) A diameter
- Q35.** There are 50 students in a class. If 14% are absent on a particular day, find the number of students present in the class.
- Q36.** Subtract: 11 hours 40 minutes from 20 hours 19 minutes.
- Q37.** Rohan went for a marriage with his family on 27th October and returned on 5th November. For how many days did he attended the marriage celebration?
- Q38.** Complete the pattern: 1, 4, 9, 16, _____, _____, _____.
- Q39.** The price of 10 pens is ₹75. What is the price of 8 pens?
- Q40.** The data below shows the attendance of 32 children of class V for the month of April. Express the data in tabular form using tally marks.
- 28 26 30 28 24 26 28 26 30 22 24 28 28 26 28 30
30 28 26 30 26 24 26 28 24 28 30 30 30 28 26 22

Section D

Question numbers 41 to 44 are of 4 marks each.

- Q41.** After purchasing a bike for ₹ 48,767, Anil spent ₹ 2200 on its accessories. He then sold his bike for ₹ 50,000. Find his profit or loss.
- Q42.** Dolly bought 25 m of cloth. She used 5 m 80 cm for making a table cloth, 2 m 15 cm for a rack cover and 12 m 45 cm for window curtains. How much of cloth did she use in all and how much of cloth is left with her?
- Q43.** Priya decorated the border of a picture 90 cm long and 75 cm wide with a ribbon. Her friend Rita decorated a square picture 80 cm long. Who used more ribbon and by how much?
- Q44.** The table below shows the favourite colour of 200 students in a class.

Favourite colour	Red	Green	Blue	Yellow	Orange
No. of students	45	17	50	48	40

Draw the bar graph representing the above data.
