

Dwarka International School
Subject- Maths
Class-V
(Sample Paper)

Name: _____
Roll No. _____

Time duration: 3 hours
Date: _____

General Instructions:-

M.M- 80

i) All questions are compulsory.

ii) The Question Paper consists of 40 questions divided into 4 Sections-A, B, C & D.

iii) Section A contains 20 questions in which each part carries 1 mark, section-B contains 6 questions of 2 marks each, Section C contains 8 questions of 3 marks each and Section D contains 6 questions of 4 marks each.

Section-A

(1x20 = 20)

Q1. Area of square is

- a) Side X Side b) 4 X Side c) 2 X Side d) None of these

Q2. If  = 10 Pens, then     = _____ Pens

- a) 30 b) 35 c) 40 d) 45

Q3. 36 Km 80 m + 18 Km 9 m = _____ Km

- a) 54.89 Km b) 54.089 Km c) 55.70 Km d) 55.07 Km

Q4. If the measure of an angle is 65° then the angle is _____

- a) Straight angle b) Obtuse angle c) Acute angle d) Right angle

Q5. The volume of a cube of side 3 cm is _____

- a) 9 cm^3 b) 9 cm^2 c) 27 cm^2 d) 27 cm^3

Q6. $0.45 =$ _____%

Q7. 1 decimeter = _____ Centimeter

Q8. 6 minutes = _____ seconds

Q9. A triangle with one angle obtuse is called _____

Q10. Instrument used for measuring temperature is called _____

Q11. Convert 76 dm = _____ mm

Q12. Percentage means _____

Q13. Convert 79 % to fraction

Q14. Find the perimeter of square of side 7 cm

Q15. The area is measured in _____ units of length

Q16. Convert 25.13 decimal to percentage

Q17. An angle whose measure more than 90° but less than 180°

Q18. In a leap year there are _____ days

Q19. A triangle in which two sides are of equal length _____

Q20. Weigh of some onions, 2400g = _____ Kg

Section - B**(2x 6 = 12)**

Q21. Subtract

15 h 64 min from 19 h 15 min

Q22. Draw angle of 120° by using the ruler and protractor

Q23. Multiply

2 h 17 min 16 sec by 6

Q24. Find 50 % of 78 g

Q25. Find the third side of the triangle if the perimeter of the triangle is 20 m and two of its sides are 5m and 4m

Q26. Subtract

55 hg 64 dg from 79 hg 93 dg

Section-C**(3x 8= 24)**

Q27. Find the area of Square Park whose perimeter is 72 cm.

Q28. Find out whether a triangle can be formed with the following measures or not?

10 cm , 12 cm, 14 cm

Q29. Convert 212°F from $^\circ\text{F}$ to $^\circ\text{C}$

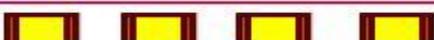
Q30. If 8 out of 40 apples are spoilt then what percentage of apples are spoilt.

Q31. A rectangle has length 50 cm and breadth 45 cm. A square has each side 40 cm
Which has more area and by how much?

Q32. Divide

₹ 2409.230 by 18

Q33. The pictograph given below shows the number of letters collected from the post-box in front of my house on each day of a certain week.

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	

 is the symbol of letter.One  represents 10 letters.

- (i) What was the total number of letters collected from the box over the whole week?
- (ii) How many letters were collected on Thursday ?
- (iii) How many less letters were collected on Saturday than on Monday?

Q34. Multiply 7 Kg 85 g by 34

Section-D

(4x 6 = 24)

Q35. a) The volume of a box is 480 m^3 . If the length and breadth of the box are 8 m and 6 m respectively. Find the height of the box.

b) Find the area of square of side 15 cm

Q36. a) Convert 64 % percentage to decimal

b) Convert $\frac{74}{40}$ fraction to percentage.

Q37. a) Akash travelled 624 Km 127m ,Ruhi travelled 411Km 128m and Parul travelled 528 Km 220m. Find the total distance travelled by them

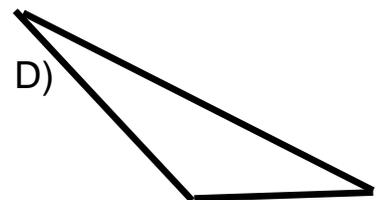
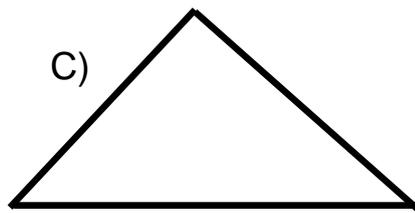
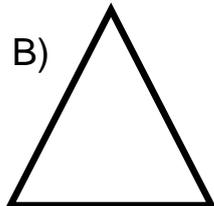
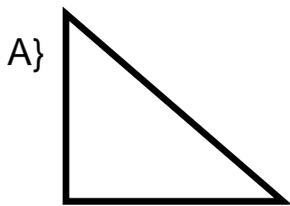
b) Is walking is a good for health or not ?

Q38. The following table shows the favourite sports of some students of a school.

Sports	Cricket	Football	Hockey	Badminton	Swimming
No. of Students	80	40	20	30	45

Represent the above data using bar graph.

Q39. Identify the types of triangles and write their name.



Q40. Jack purchased the following items from Pooja Book Depo, Shamshad market

4 Registers at the rate of ₹ 15.50 per register

10 Note books at the rate of ₹ 35per note book.

2 Color boxes at the rate of ₹6 per box.

Prepare the bill for the above mentioned items