



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL

ANNUAL EXAMINATION 2025-26 MATHEMATICS (041) QUESTION PAPER SET-B

CLASS: V
Date: 23.03.2026
Name:

Duration: 3 hrs.
MAX.MARKS:80
Exam RNo:

General Instructions:

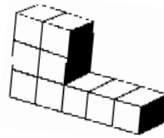
1. This Question Paper has 5 Sections A-D.
2. Section A has 20 MCQs carrying 1 mark each
3. Section B has 8 questions carrying 02 marks each.
4. Section C has 8 questions carrying 03 marks each.
5. Section D has 4 questions carrying 05 marks each.

SECTION-A

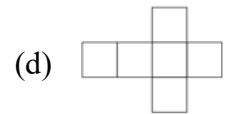
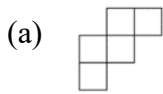
(20 × 1 = 5)

- 1) Write in number = Eighteen points five.
(a) 185 (b) 18.5 (c) 18.05 (d) 18.005
- 2) Write as decimals : $5 + \frac{7}{10} + \frac{3}{100}$
(a) 573 (b) 3.75 (c) 5.73 (d) 0.573
- 3) Percentage means _____.
(a) Per 10 (b) Per 50 (c) Per 100 (d) Per 1000
- 4) Which of the following shows 4:15 p.m.in 24-hour time?
(a) 04:15 (b) 16:15 (c) 14:15 (d) 01:45
- 5) Which of the following is a standard unit of length in the metric system?
(a) Foot (b) Meter (c) Mile (d) Inch
- 6) 1000 grams = _____ kilogram
(a) 10 (b) 100 (c) 1 (d) none of these
- 7) How many hours are there in 1 days?
(a) 24 (b) 28 (c) 30 (d) none of these
- 8) Convert 36% into decimal.
(a) 3.6 (b) 0.36 (c) 0.036 (d) 36.0
- 9) A rectangle has _____ lines of symmetry.
(a) 1 (b) 2 (c) 3 (d) 4
- 10) Profit occurs when:
(a) CP = SP (b) CP > SP (c) SP > CP (d) SP = 0
- 11) Add: $0.27 + 0.67$
(a) 0.98 (b) 0.97 (c) 0.94 (d) 0.96

- 12) Write the place value of 5 in 18.516
 (a) 0.5 (b) 5 (c) 0.05 (d) none of these
- 13) What comes next in the pattern 6, 16, 26, 36, _____
 (a) 64 (b) 46 (c) 40 (d) 63
- 14) Which of the following is a leap year?
 (a) 2019 (b) 2021 (c) 2022 (d) 2024
- 15) Which of the following is the greatest unit?
 (a) Kilogram (b) Metre (c) Gram (d) Millimetre
- 16) Which one gives the correct unit for volume?
 (a) cm (b) m (c) cu cm (d) None of these
- 17) Volume of cuboid = _____
 (a) length \times breadth \times height (b) $3 \times$ side (c) side \times side \times side (d) None of these
- 18) Which time is shown in the evening on a 24-hour clock?
 (a) 09:00 (b) 17:45 (c) 05:30 (d) 11:20
- 19) What is the volume of adjoining figure?



- (a) 13 (b) 9 (c) 11 (d) 15
- 20) Which of the following nets will form a cube?



SECTION -B

(8 \times 2 = 16)

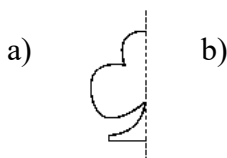
- 21) Nidhi took a history test with 25 questions on it. She correctly answered 22 questions.
 Write her test score as a per cent?

OR

Calculate the percentage of the shaded part of the given figures.



- 22) Complete the following symmetrical shapes.

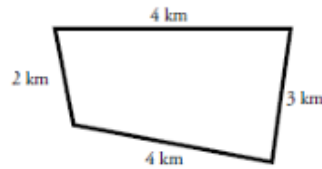


- 23) Convert the following into minutes: 2 hours 12 minutes.

OR

Add: 7 minutes 15 seconds and 5 minutes 35 seconds

24) Find the perimeter of the following figure.



25) Name the following:

- a) Two English alphabets that have horizontal line of symmetry
- b) Two English alphabets that have vertical line of symmetry.

26) Find the profit or loss : C.P. = Rs750, S.P. = Rs 700

27) Arrange the following units in the ascending order of their place value.

kg, cg, mg, dag, dg, hg, g

28) Express 60% as fractions in the simplest form.

SECTION -C

(8 × 3 = 24)

29) Vinita bought a house for Rs 4,50,000. She spent Rs 20,000 on repairs and white- washing and then sold it for Rs 4,30,000. Find her profit or loss.

30) The cost of 6 chairs Rs 930. Find the cost of 11 such chairs

31) Solve the following:

- a) 0.824×1000
- b) $19.03 \div 100$
- c) $6.009 \div 10$

OR

If $1.108 \times 2.429 = 2.691332$, then find the following products.:

- a) $11.08 \times 242.9 =$ _____
- b) $110.8 \times 24.29 =$ _____
- c) $11.08 \times 24.29 =$ _____

32) Find the volume of a cuboid whose length, breadth and height are 12 cm, 8 cm and 11 cm, respectively.

33) Do as directed.

- a) Convert 1478 m into hm.
- b) Convert 5dag into g.
- c) Convert 850 kL into dL

OR

Multiply: 18 L 350 mL by 9

34) Add : 4 minutes 54 seconds and 7 minutes 38 seconds

35) Akram left for office at 7:35 a.m. and came home after 7:20 hours. At what time did he reach home?

36) In a school of 425 students, 44% of the students are girls. How many boys are there in the school?

SECTION -D

(4 × 5 = 20)

37) Assess the correct answer.

- a) What time is on the clock?
- b) What time will it be in 7 hours and 12 minutes?
- c) What time was it 6 hours and 11 minutes ago?
- d) What time is on the clock as per 24hrs?



OR

Look at the calendar of the year 2026 and answer the following questions.:

January							February							March							April												
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
			1	2	3	4							1																1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	12						
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13	14	15	13	14	15	16	17	18	19						
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26						
26	27	28	29	30	31	23	24	25	26	27	28	23	24	25	26	27	28	29	27	28	29	30											
													30	31																			

May							June							July							August											
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S					
				1	2	3	1	2	3	4	5	6	7																			
4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9					
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16					
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23					
25	26	27	28	29	30	31	29	30	27	28	29	30	31	24	25	26	27	28	29	30	31											

September							October							November							December														
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S								
					1	2	3	4	5	6				1	2	3	4																		
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13								
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20								
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27								
28	29	30	26	27	28	29	30	31	23	24	25	26	27	28	29	28	29	30	31																

- a) Which is the last date of a year?
- b) Do all the months in a year have the same number of days?
- c) Which month has the least number of days?
- d) How many months have 31 days?
- e) Does every month begin with the same day?

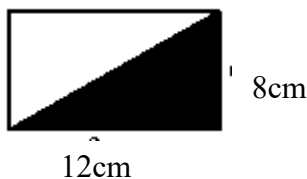
38) A milk booth sold 242.750 L of milk on Sunday and 87.150 L on Monday.

Answer the following questions

- a) Write 242.750 in word.
- b) Represent above decimal numbers on a place value chart.
- c) Write 87.150 in expanded form.
- d) Find the difference between the milk sold on Sunday and Monday.

39) Sachin scored 140, 78, 89, 112, 99, 12 and 23 runs in seven consecutive innings. What is his average score in an inning?

40) Find the area of the shaded part.



*****The End*****