



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-A

CLASS: V
Date: 23.03.2026
Name:

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

General Instructions:

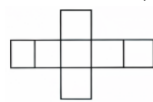
1. This Question Paper has 5 Sections A-D
2. Section A has 20 MCQs carrying 1 mark each
3. Section B has 8 questions carrying 02 marks each.
4. Section C has 8 questions carrying 03 marks each.
5. Section D has 4 questions carrying 05 marks each.

SECTION-A

(20 × 1 = 5)

- 1) Write in number name 86.07
(a) eighty six point zero seven (b) eighty six point seven (c) eighty six (d) eighty seven
- 2) Write the decimals number for $\frac{48}{100}$
(a) 0.048 (b) 0.48 (c) 0.8 (d) 0.4
- 3) Convert 14:30 into 12-Hour Time.
(a) 2:30 pm (b) 2:30 am (c) 4:30 pm (d) 4:30 am
- 4) Convert 17% into fraction.
(a) $\frac{17}{100}$ (b) $\frac{170}{100}$ (c) $\frac{100}{17}$ (d) none of these
- 5) 2 kilometres = _____ metres
(a) 20 (b) 200 (c) 20000 (d) 2000
- 6) Which of the following is a standard unit of capacity in the metric system?
(a) Kilogram (b) Metre (c) Litre (d) Gram
- 7) 1 week is equal to how many days?
(a) 6 (b) 10 (c) 30 (d) 7
- 8) The symbol used for percentage is _____.
(a) ÷ (b) % (c) × (d) /
- 9) A square has _____ lines of symmetry.
(a) 1 (b) 2 (c) 3 (d) 4
- 10) Loss occurs when:
(a) $SP > CP$ (b) $CP < SP$ (c) $CP = SP$ (d) $CP > SP$
- 11) Which of the following is the smallest?
(a) 0.13 (b) 0.130 (c) 0.013 (d) 0.0013
- 12) Write the place value of 9 in 54.896
(a) 0.9 (b) 9 (c) 0.09 (d) none of these

- 13) Complete the pattern: 950, 850, 750, 650, 550, _____
 (a) 500 (b) 350 (c) 450 (d) 400
- 14) How many days are there in a leap year?
 (a) 364 (b) 365 (c) 366 (d) 367
- 15) Which one gives the correct unit for area?
 (a) cm (b) m (c) square cm (d) None of these
- 16) Area of a rectangle = _____
 (a) length \times breadth (b) $2 \times$ side (c) side \times side (d) None of these
- 17) 23:00 is read as:
 (a) 11:00 a.m. (b) 11:00 p.m. (c) 1:00 p.m. (d) 12:00 midnight
- 18) What is the volume of adjoining figure?
 (a) 10 (b) 15 (c) 7 (d) None of these
- 19) 6 metres = _____ centimetres
 (a) 60 (b) 600 (c) 6000 (d) 6
- 20) Which solid shape can be made from this net?
 (a) cone (b) cylinder (c) cube (d) cuboid

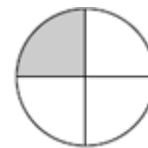


SECTION -B

(8 \times 2 = 16)

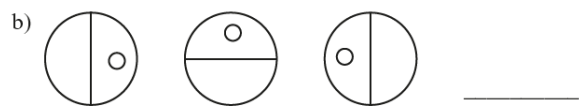
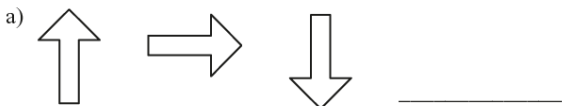
21) Find : 75% of 400

OR



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

22) Observe the pattern and draw the next figure.

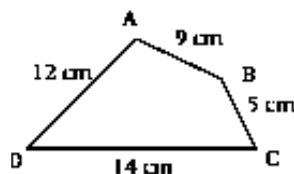


23) Convert into seconds: 2 minutes 43 seconds

OR

Subtract: 1 minute 15 seconds from 4 minutes 25 seconds

24) Find the perimeter of the following figure.



25) Name the following:

- c) Two English alphabets that have no line of symmetry.
- d) Two English alphabets that have both horizontal and vertical lines of symmetry.

26) Find the profit or loss : C.P. = Rs200, S.P. = Rs 260

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

km, cm, mm, dam, dm, hm, m

28) Express 40% as fractions in the simplest form.

SECTION -C

(8 × 3 = 24)

29) Raman purchased a bike for Rs 85,530. He spent Rs 1,200 on its accessories. He then sold the bike for Rs 50,000. Calculate the profit or loss.

30) The cost of 8 notebooks is 96. Find the cost of 12 such notebooks.

31) Solve the following:

a) 18.5421×1000

b) $492.05 \div 100$

c) $148.94 \div 10$

OR

If $2.34 \times 4.89 = 11.4426$, then find the value of the following:

a) 23.4×48.9

b) 0.234×0.489

c) 0.234×489

32) A water container is 20 cm long, 15 cm wide and 13 cm deep. Find the volume of the container.

33) Convert as per directed.

a) Convert 8256 L into hL.

b) Convert 7 m into mm.

c) Convert 850 km into dm

OR

Multiply: 22 km 292 m by 7

34) Add: 4 minutes 45 seconds and 5 minutes 32 seconds

35) Sunil's office timings start at 9:15 a.m. He works at the office for 8 hours 30 minutes. At what time does he leave the office?

36) 200 people watched a movie. 55% of the people liked the movie. How many people did not like the movie?

SECTION -D

(4 × 5 = 20)

37) Look at the clock given alongside.

a) What time is on the clock?

b) What time will it be in 5 hours and 15 minutes?

c) What time was it 3 hours and 20 minutes ago?

d) What time is on the clock as per 24 hrs?



OR

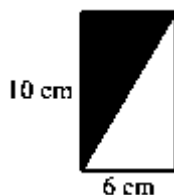
Look at the calendar of the year 2016 and answer the following questions.

OCTOBER, 2016						
SU	M	TU	W	TH	F	SA
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER, 2016						
SU	M	TU	W	TH	F	SA
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER, 2016						
SU	M	TU	W	TH	F	SA
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

- a) How many Sundays are there in November?
b) Which day is on the last date of December?
c) On which date is the first Monday of October falling?
d) Do all the months in a year have the same number of days?
e) On which date is the second Saturday of November falling?
- 38) Rohit and Meena are students of Class V. Their heights were measured during the annual health check-up.
Height of Rohit = 138.6 cm
Height of Meena = 142.35 cm
Answer the following questions:
a) Write 142.35 in word.
b) Represent decimal number on a place value chart.
c) Write the height of Meena in expanded form.
d) Find the difference between the heights of Rohit and Meena.
- 39) Daily wages (in) of a group of workers working in a factory are: 650, 900, 750, 800, 1150, 980.
Find the average wage of workers
- 40) Find the area of the shaded part.



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