



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: IV
Date:16-03-2026
Admission no:

Time: 1 ½ hr
Max Marks: 40
Roll no:

General Instructions:

1. This Question Paper has 4 Sections A-D.
2. Section A has 10 MCQs carrying 1 mark each
3. Section B has 4 questions carrying 02 marks each.
4. Section C has 4 questions carrying 03 marks each.
5. Section D has 2 questions carrying 05 marks each.

SECTION-A

(10 × 1 = 10)

Choose the correct answer.

- 1) How many days are there in February (leap year)?
(a) 30 (b) 28 (c) 29 (d) none of these.
- 2) How many seconds are there in 1 minutes ?
(a) 30 (b) 45 (c) 60 (d) 90
- 3) Which list shows the factors of 16 ?
(a) 1, 2, 4, 8, 16 (b) 1, 2, 3, 4 (c) 16, 32, 48, 64 (d) None of these
- 4) Which of the following is a proper fraction?
(a) $\frac{7}{3}$ (b) $\frac{3}{4}$ (c) $\frac{5}{2}$ (d) $3\frac{2}{5}$
- 5) A number which has only two factors is called a
(a) Prime number (b) odd number (c) even number (d) composite number
- 6) Which is the largest unit of length?
(a) Meter (b) Kilometre (c) Centimetre (d) Millimetre
- 7) Which graph uses bars to show data?
(a) Line graph (b) Bar graph (c) Pictograph (d) none of these

8) Which symbol is used for Indian Rupee?

- (a) \$ (b) € (c) £ (d) ₹

9) Unit of area can be _____

- (a) Sq m (b) cm (c) cu m (d) none of these

10) What is the numerator in the fraction $\frac{3}{7}$?

- (a) 10 (b) 3 (c) 7 (d) 4

SECTION- B

(4 × 2 = 8)

11) Write the following fractions in ascending & descending order.

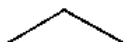
$$\frac{5}{19}, \frac{14}{19}, \frac{4}{19}, \frac{9}{19}, \frac{7}{19}$$

12) Write the prime and composite numbers between 1 to 20.

OR

Write the prime factors of a given number by making factor tree.

60



13) Convert into months :- 2 years 4 months

14) Add:- Rs 50.36 and Rs 41.80

SECTION –C

(4 × 3 = 12)

15) 15 kg of onions cost ₹ 300. Find the cost of 25 kg of onions.

OR

Divide: - ₹ 7.44 by 6.

16) Subtract :- 5 minutes 20 seconds – 2 minutes 45 seconds

17) Reena jumped a height of 1 m 75 cm and Meena jumped 1 m 55 cm. Who jumped higher and by how much?






OR

Convert the following as directed.

- a) 18 m to cm
- b) 46 kg 950 g to g
- c) 11,113 m to km

18) The number of ice creams sold at a shop on weekdays of a particular week is shown in the following pictograph. Observe the pictograph and answer the following questions.

- a) How many ice creams were sold on Monday?
- b) On which day the most number of ice creams were sold?
- c) On which day the least number of ice creams were sold?

Day	Number of Ice Creams Sold
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

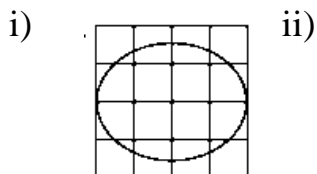
(Each  = 15 Ice Cream sold)

SECTION –D

(5 × 2 = 10)

19) Find :

- a) The perimeter of a notebook whose length is 9 cm and breadth is 7 cm.
- b) Calculate the area of the following figure.



20) Find the LCM of 8 and 6 by listing the common factors.

OR

Apply the test of divisibility and complete the table by writing YES or NO in each box.

Numbers	2	3	5	10
615				
250				

*****THE END*****