



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: 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 (non-leap year)?
(a) 30 (b) 28 (c) 29 (d) none of these.
- 2) How many minutes are there in 1 hour?
(a) 30 (b) 45 (c) 60 (d) 90
- 3) Which is a multiple of 6?
(a) 14 (b) 18 (c) 20 (d) 22
- 4) Which fraction shows one-half?
(a) $\frac{1}{3}$ (b) $\frac{1}{4}$ (c) $\frac{1}{2}$ (d) $\frac{2}{1}$
- 5) Which number is neither prime nor composite?
(a) 2 (b) 3 (c) 1 (d) 4
- 6) Which is the smallest unit of length?
(a) Meter (b) Kilometre (c) Centimetre (d) Millimetre
- 7) Data collected using pictures is called:
(a) Tally marks (b) Bar graph (c) Pictograph (d) none of these

8) Which of these is NOT money?

- (a) Coin (b) Note (c) Rupee (d) Cardboard

9) Unit of perimeter can be _____

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

10) A pair of like fractions is

- (a) $\frac{3}{4}, \frac{3}{5}$ (b) $\frac{5}{7}, \frac{16}{7}$ (c) $\frac{8}{9}, \frac{9}{8}$ (d) none of these

SECTION- B

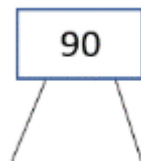
(4 × 2 = 8)

11) Solve the following fractions.

a) $\frac{15}{12} - \frac{9}{12}$

b) $\frac{7}{9} + \frac{11}{9}$

12) Write the prime factorisation of the following numbers by factor tree method.



OR

Write the first 10 multiples of 6 and 9. Circle the common multiples

13) Convert into minutes:- 2 hours 12 minutes

14) Convert the following as per directed:

a) 6519 p (into rupees)

b) Rs 82.32 (into paise)

SECTION –C

(4 × 3 = 12)

15) If 8 notebooks cost ₹120, find the cost of 15 notebooks.

OR

Multiply: ₹ 134.75 by 7

16) Add: 4 minutes 45 seconds + 9 minutes 35 seconds.

17) Tarun cycled 3 km 750 m on Monday and 4 km 850 m on Tuesday. How much distance did he cycle altogether on these two days?

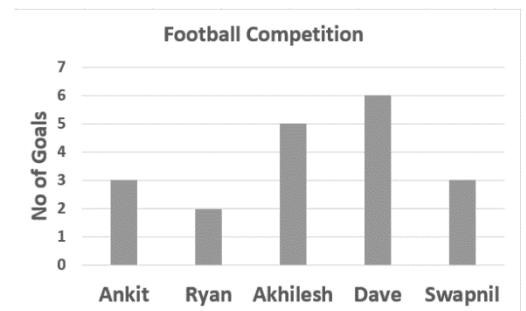
OR

Convert the following as per directed:

- a) 18 km into m
- b) 24 kg into dag
- c) 6005 mL into L

18) Observe the given bar graph and answer the given questions.

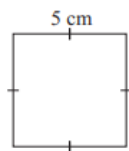
- a) Who scored the maximum number of goals?
- b) Who scored the minimum number of goals?
- c) Who has scored equal number of goals?



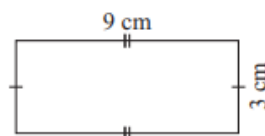
SECTION –D

(5 × 2 = 10)

19) Calculate the perimeter of the following figures, whose perimeters greater.



(a)



(b)

20) Find the LCM of 4 and 8 by listing the common multiples.

OR

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

Numbers	2	3	5	10
315				
520				

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