



B.K. BIRLA CENTRE FOR EDUCATION

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

PERIODIC TEST-1 (2026-27)

MATHEMATICS

SET-1

Class: VII

Date: 11.06.26

Admission no:

Time: 1 hr.

Max Marks: 25

Roll no:

General instructions

- This question paper consists of three sections
- Section A consists of multiple-choice questions of 1 mark each. Section B consists of 2 questions and Section C consists of 3-mark questions.
- Attempt all questions. All answers must be correctly numbered as in the question paper and written in the answer sheet.

SECTION A

Choose the correct alternative and write the complete answer along with the letter of alphabet

5 x 1 = 5

1. What will be the value of the number formed by placing digit 8 at crore place, 5 at lakh place, 2 at thousand place and 6 at one's place (others zero)?
a) 8, 05, 02,006 b) 8, 50, 20,006 c) 80, 05, 02,006 d) 8, 05, 20,006
2. The digit at ten lakh places in 7,45,63,219 is:
a) 7 b) 4 c) 5 d) 6
3. How many digits are there in the smallest 7-digit number formed using digits 8, 7, 6, 5, 4, 3, 2 without repetition?
a) 6 b) 7 c) 8 d) Cannot be formed
4. A baker needs $\frac{1}{6}$ kg of flour to make one loaf of bread. He has 5 kg of flour. How many loaves of bread can he make?
a) $1 \times \frac{1}{6}$ b) $5 \times \frac{1}{6}$ c) $5 \div \frac{1}{6}$ d) 4×6
5. $\frac{a}{b} \div \frac{c}{d} =$
a) $\frac{a}{b} \times \frac{c}{d}$ b) $\frac{a}{b} \times \frac{d}{c}$ c) $\frac{a}{b} \div \frac{cd}{c}$ d) none of these

SECTION B

Solve the following:

4 x 2 = 8

6. Write the following numbers in Indian place value notation
 - a. One crore one lakh one thousand ten
 - b. Ten crore twenty lakh thirty thousand forty

7. How many lakhs make a billion

8. Find the product of a) $\frac{2}{8} \times \frac{9}{12}$ b) $\frac{1}{3} \times \frac{3}{9}$

9. Divide the following a) $\frac{2}{3} \div \frac{5}{3}$ b) $\frac{14}{4} \div 4$

SECTION C

Solve the following:

4 × 3 = 12

10. A car runs 16 km using 1 litre of petrol. How far will it go using $\frac{3}{4}$ litres of petrol?

11. Find the area of a rectangle of side $\frac{3}{4}$ m and $\frac{3}{5}$ m.

12. Write 24813579 number name in both Indian and American system

13. The number 10, 30,285 in words is ten lakhs thirty thousand two hundred eighty-five, which has 43 letters. Give a 7-digit number name which has the maximum number of letters.

*****All the best*****