



INDIAN SCHOOL SALALAH

ACADEMIC YEAR 2026 – 2027



Roll No:					Assessment Type: FIRST TERM EXAMINATION SEPTEMBER - 2026
Name Of the Student:					
Grade: V	Section:		Marks Obtained:	40	
Subject: MATHEMATICS					
Date of Assessment: 13/09/2026			Time: 2 Hours	Examiner's Signature:	
Invigilator's Signature:				Checker's Signature:	

General Instructions:

- This question paper contains 16 questions in 6 pages.
- Answers should be written in the question paper itself.
- All questions are compulsory.
- Section A contains 4 questions of 1 mark each.
- Section B contains 4 questions of 2 marks each.
- Section C contains 4 questions of 3 marks each.
- Section D contains 4 questions of 4 marks each.

SECTION A (4 × 1 = 4 Marks)

Choose the correct answer and fill in the blanks:

- i) The place value of 6 in 2,68,54,190 is _____
a) 6 lakh b) ten lakh c) 60 lakh d) ten thousand
- ii) The smallest 7- digit number is read as _____
a) one lakh b) ten lakh c) ten thousand d) one crore

2. Two equivalent fractions of $\frac{4}{6}$ are _____ , _____
a) $\frac{1}{3}$ b) $\frac{2}{3}$ c) $\frac{6}{12}$ d) $\frac{8}{12}$

3. i) In Roman numerals, C stands for _____
a) 50 b) 10 c) 40 d) 100

ii) The Hindu-Arabic numeral for XL is _____
a) 60 b) 40 c) 50 d) 90

4. i) Fractions with 1 as the numerator are called _____.
a) proper fractions b) unit fractions c) improper fractions d) like fractions
ii) Equivalent fractions have the same denominator. _____ (True / False)

SECTION B (4 × 2 = 8 Marks)

5. Subeena bought a toy from a shop. The shopkeeper sold it to her for ₹219. Its cost price was ₹248. Find whether the shopkeeper made a profit or a loss and calculate the amount of profit or loss.

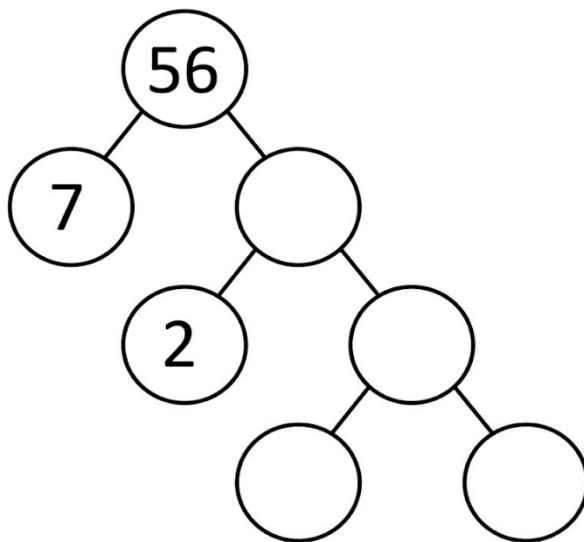
6. Make the smallest and the largest 7-digit numbers using the digits 4, 2, 8, 7, 0, 1, and 9 without repeating any digit.

Smallest number = _____

Largest number = _____

7. Reduce the given fraction $\frac{36}{96}$ to its lowest term.

8. Find the prime factors of 56 by completing the given factor tree.



SECTION C (4× 3 = 12 Marks)

9. Find:

8,56,942 + 4,12,789

7,14,679 − 3,29,964

10. Find the HCF of 40 and 72 by using prime factorisation.

11.i) Put commas in 76589143 according to the Indian system of numeration. Then write the number name.

ii) Round 64,784 to the nearest 10, 100 and 1000.

Nearest 10: _____

Nearest 100: _____

Nearest 1000: _____

12.i) Find by short way of multiplication.

a) $305 \times 100 =$ _____

b) $4562 \times 1000 =$ _____

ii) A baker needs 15 grams of sugar to make one cupcake. If he wants to bake 2,540 cupcakes for a school sports day, how many grams of sugar will he need in total?

SECTION D(4× 4 = 16 Marks)

13.i) Write the number that is neither prime nor composite and is a factor of every number.

ii) Which is the smallest composite number?

ii) Find the LCM of 18, 24 and 40 using the division method.

14. i) Check whether the given fraction $\frac{3}{12}$ is in its lowest term. Give reason.

ii) Compare the fractions and use the correct symbol ($<$, $>$ or $=$). Show all necessary steps. $\frac{2}{7}$ $\frac{3}{11}$

iii) Find: $\frac{3}{5} + \frac{4}{15}$

15.i) Divide and find the quotient and remainder.

$$525 \div 20$$

ii) A school library has 4,992 books to be arranged equally among 12 shelves. How many books will be placed on each shelf?

16. Rahul and Priya set up a stall at their school exhibition. They bought different items for ₹2,500 and spent ₹200 on transportation. They sold all these items for ₹3,000. They decided to donate all the money they earned to help flood-affected families in their neighbourhood.

a) What is the total Cost Price of the items?

b) Did they make a profit or a loss? Find the amount.

c) What human value is displayed by Rahul and Priya?
