



INDIAN SCHOOL SOHAR
TERM-I EXAM (2024 - 25)
SUBJECT: MATHEMATICS
CLASS - V
SET – A

Date of Exam: 26.09.2024

Time Allotted: 2 hours

Max. Marks:40

(Note: This question paper consists of 3 printed pages. Please check that you have all the pages.)

SECTION - A

Q.1 Choose the correct answer from the given options. (1x 5 = 5)

i. Which of the following is the improper fraction of $5\frac{3}{7}$?

A) $\frac{38}{7}$

B) $\frac{35}{7}$

C) $\frac{38}{5}$

D) $\frac{53}{7}$

ii. What is the difference between ten lakh and one million ?

A) 10,000

B) 100

C) 0

D) 1,00,000

iii. Which of the following number is divisible by 3?

A) 12,052

B) 53,207

C) 62,103

D) 10,984

iv. Which of the following is a composite number?

A) 23

B) 29

C) 31

D) 27

v. What is the reciprocal of $\frac{5}{7}$?

A) $\frac{1}{7}$

B) $\frac{7}{5}$

C) $\frac{1}{5}$

D) 1

Q.2 Fill in the blanks. (1 x 5 = 5)

i. If 6,78,100 is divided by 1000, the remainder is _____.

ii. $\frac{2}{9} \div \frac{5}{9} =$ _____.

iii. The 6th multiple of 19 is _____.

iv. The mixed fraction for $\frac{60}{7}$ is _____.

v. The numeral for 'sixty five million seven hundred six thousand two hundred twenty five' is _____.

Q.3 Match the following.**(1 x 5 = 5)**

Column A	Column B
i. The successor of greatest 4-digit number	a) 500
ii. $4,67,152 + 21,265 + 11,583$	b) 1,00,000
iii. Round off 50,236 to the nearest 1000	c) 5,00,000
iv. 250×400	d) 50,000
v. $17,500 \div 35$	e) 10,000

SECTION B**Q.4 Do as directed.****(2 x 6 = 12)**

i. Multiply: 4870×125

ii. Find the HCF of 40 and 60.

(OR)

Find the greatest number that divides 18 and 27 without leaving remainder.

iii. Subtract: $\frac{8}{9} - \frac{5}{18}$

(OR)

Write in ascending order: $\frac{1}{3}, \frac{3}{4}, \frac{5}{12}$

iv. Multiply: a) $\frac{5}{6} \times \frac{3}{4}$ b) $2\frac{1}{7} \times \frac{3}{8}$

v. Find the LCM of 15, 30 and 45.

(OR)

The product of two numbers is 565. If their HCF is 5, find their LCM.

vi. Find the sum of $\frac{4}{8} + \frac{3}{16}$

(OR)

Divide : $3\frac{1}{5} \div 3\frac{5}{9}$

SECTION - C**(3 x 3 = 9)****Q.5 Solve.**

- i. a) Factorise 48 using the factor tree method.
- b) Write all prime numbers between 1 and 10.
- ii. Divide and check your answer: $53,965 \div 122$
- iii. The following data gives information about the number of sportsmen in various sports. Represent this data using a bar graph.

Name of sports	Cricket	Basketball	Volleyball	Hockey	Football
Number of sportsmen	1000	800	500	700	900

SECTION- D**(4 x 1 = 4)**

- Q.6** The land areas of the four countries of the world are given below.
Study the list and answer the following questions.

Country	Approximate area in sq.km
USA	98,33,520
Canada	99,84,670
India	32,87,263
Australia	76,88,287

- a) Arrange the area of countries in ascending order.
- b) Write the expanded form of 32,87,263.
- c) Write the area of Australia in words according to Indian place value system.
- d) What is the place value of the digit 8 in the area of USA?