INDIAN SCHOOL SOHAR
TERM -1 EXAM (2017-2018)
SUBJECT– MATHEMATICS
CLASS – V
SET – A

Date of exam: 24-09-17

Time allotted: 2 hours   **Max. Marks: 40**

(Note: This question paper consists of 2 printed pages. Please check that you have all the pages)

SECTION A

Q.1) Fill in the blanks: **(1× 5 = 5)**

a) The HCF of 1,7 and 11 is _____

b) 9 ten thousands = 90 _____

c) Predecessor of eighty seven lakh is _____

d) Dozen crates can store 600 soft drink bottles. _____bottles can be put in 1 such crate.

e) Kanu has 4 boxes with 9 pencils each while Manu has 2 boxes with 5 pencils each. The

   number of pencils with Kanu is _____ and the number of pencils with Manu is _____.

Q.2) Put a (   ) in the correct option.   **(1 × 5 = 5)**

a) What is twice the quotient of 81 and 9?

   i) 18   ii) 2   iii) 9   iv) 81

b) Which of the following is a prime number ?

   i) 88   ii) 53   iii) 93   iv) 24

c) The sum of smallest 5-digit, 6-digit and 7-digit number is _____

   i) 10000   ii) 100000   iii) 0   iv) 11,10,000

d) The product of any number multiplied by "0" is always _____

   i) one   ii) zero   iii) 100   iv) the number itself

e) 68,57,023 - 30,000 = _____

   i) 68,87,023   ii) 38,57,023   iii) 68,27,023   iv) 65,57,023

a) Simplify : $8 + 54 \div 6 \times 3 - 10$

b) Carry out prime factorization of 324.

c) Subtract 7430912 from the sum of 3673098 and 5783621.

d) Regroup the factors to find the following products. (by 10,100and 1000)

    i) $4 \times 7777 \times 25$

    ii) $200 \times 7538 \times 5$

e) Complete the table:

Dividend	Divisor	Quotient	Remainder
31,090	10		
4,87,645	1000		

f) What number do you get when 121 divided by 11 is subtracted from the sum of 7 and 9?

g) Draw factor tree of 100.

SECTION C (3 x 4 = 12)

a) Find the HCF of 54 and 72 using prime factorization method.

b) Use shortcut method to find the product of the following.

    i) 4322×99

    ii) 8702×1001

c) Divide and check your answer: $324982 \div 18$

d) Do as directed:

    i)   Round 67,564 to the nearest hundreds and thousands.

    ii)   Write the expanded form of 79,61,53,378

    iii)   Write the place-value of the underlined digit.

14, 05,82,796

SECTION D (1 x 4 = 4)

a) 25 coaches of a train can carry 1875 passengers. How many passengers can travel in 40 coaches of the same size?