



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

**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)

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**SECTION A**

**Q.1) Fill in the blanks:**

**(1 × 5 = 5)**

- a) The HCF of 1,5 and 11 is \_\_\_\_\_
- b) 7 ten thousands = 70 \_\_\_\_\_
- c) Predecessor of forty seven lakh is \_\_\_\_\_
- d) Dozen crates can store 600 softdrink bottles. \_\_\_\_\_ bottles can be put in 1 such crate.
- e) Kanu has 3 boxes with 9 pencils each while Manu has 4 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 composite number ?  
i) 83            ii) 11            iii) 19            iv) 72
- 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)  $86,57,023 - 30,000 =$  \_\_\_\_\_  
i) 86,87,023        ii) 85,57,023        iii) 86,27,023        iv) 65,57,023

**SECTION B**

**(2 x 7 = 14)**

- 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 10,100 and 1000)

i)  $4 \times 9999 \times 25$

ii)  $20 \times 6238 \times 50$

e) Complete the table:

Dividend	Divisor	Quotient	Remainder
61,070	10		
2,57,645	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)  $8091 \times 999$

ii)  $2834 \times 101$

c) Divide and check your answer.

$$324982 \div 18$$

d) Do as directed:

i) Round 53,761 to the nearest hundreds and thousands.

ii) Write the expanded form of 98,21,43,578

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

73, 09,28,697

**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?