

#### INDIAN SCHOOL SOHAR TERM – I EXAM (2019-2020) SUBJECT : MATHEMATICS CLASS : V SET A

Date of Exam: 19-09-2019

### **Time allotted: 2hours**

Max. Marks: 40

 $(1 \times 5 = 5)$ 

 $(1 \times 5 = 5)$ 

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

# Section A

## I. Choose the correct answer from bracket.

- 1. The difference between ten lakh and one million is\_\_\_\_\_
  - (1000, 0, 100, 10000)
- 2.  $3214 \times \_\_\_ = 321400 + 3214.$ ( 99, 1001, 999, 101 )
- 3. Five more than the product of 12 and 6 is \_\_\_\_\_.
  - ( 65, 77, 78, 86 )
- 4. The sum of the place values of 5 in 856750 is \_\_\_\_\_\_ (50050, 50500, 50005, 5050)
- 5. 3465 × 0 ×100 =\_\_\_\_\_

(34500, 3450, 0, 345000)

## II. Fill in the blanks

- 1. The successor of 3561809 is \_\_\_\_\_
- 2.  $463451 \div 1000$  gives Q = \_\_\_\_\_ and R = \_\_\_\_\_
- 3. 438 × (520 × 300) =(438 × \_\_\_\_) × 300
- 4. The numbers which have only two factors are called \_\_\_\_\_\_
- 5.  $75 \div 5 6 \times 11 21 = 60$

#### Section B`

#### III. Do as directed

- 1. Divide and check your answer. 98688  $\div$  24
- 2. Regroup the factors to find the following products.

a)  $6237 \times 500 \times 2$  b)  $4 \times 8898 \times 25$ 

- 3. Multiply 2043  $\times$  156
- 4. Cost of 9 bags of rice is 8919 rupees. What is the cost of one bag?
- 5. Put commas and write the number name according to international place value

system 853456721

- 6. Simplify.  $18 \div 9 + 2 \times 5 4$
- 7. List any 4 twin primes.

#### Section C

#### IV. <u>Answer the following</u>

V. <u>Solve</u>

- 1. a. Add 3682070, 4256122 and 143566
  - b. Solve 3495623 + 5734241 2831433
- A car covers a distance of 480 km in 4 hours .How much distance can it cover in 9 hours?
- 3. The Northern Railway counter sells 4345 tickets in a day. How many tickets are they able to sell in 65 days?
- 4. A carton can hold 754630 candles. If Maya has already packed 684316 candles, how many more does she need to fill the carton completely?

#### Section D

## 1. a) Write all the prime numbers less than 20.

b) Prime factorise 36. Also show the factor tree.

 $(2 \times 2 = 4)$ 

 $(3 \times 4 = 12)$ 



### INDIAN SCHOOL SOHAR TERM – I EXAM (2019-2020) SUBJECT : MATHEMATICS CLASS : V SET B

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 $(1 \times 5 = 5)$ 

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# Section AI. Choose the correct answer from bracket. $(1 \times 5 = 5)$ 1. The difference between one lakh and hundred thousands is

(1000, 0, 100, 10000)

- 2.  $3214 \times \_\_\_= 3214000 + 3214.$ 
  - (99,1001,999,101)
- 3. Seven more than the product of 10 and 6 is \_\_\_\_\_.
  - ( 67, 77, 78, 86 )
- 4. The sum of the place values of 6 in 856760 is \_\_\_\_\_\_ (60060, 60600, 60006, 6060)
- 5. 4465 × 0 ×100 =\_\_\_\_

(34500, 3450, 0, 345000)

# II. <u>Fill in the blanks</u>

- 1. The predecessor of 3561810 is \_\_\_\_\_
- 2.  $663451 \div 100$  gives Q = \_\_\_\_\_ and R = \_\_\_\_\_
- 3. 728  $\times$  (524  $\times$  306 ) =(728  $\times$  \_\_\_\_ )  $\times$  306
- 4. The numbers which have three or more factors are called \_\_\_\_\_\_
- 5.  $75 \div 5 6 \times 11 21 = 60$

#### Section B`

## III. Do as directed

 $(3 \times 4 = 12)$ 

 $(2 \times 2 = 4)$ 

- 1. List any 4 twin primes.
- 2. Regroup the factors to find the following products

a)  $500 \times 4356 \times 2$  b)  $4 \times 7898 \times 25$ 

- 3. Multiply  $4031 \times 235$
- 4. Divide and check your answer. 98463  $\div$  23
- 5. Cost of 8 bags of rice is 6488 rupees .What is the cost of one bag?
- Put commas and write the number name according to Indian place value system 853456721
- 7. Simplify.  $18 \div 9 + 2 \times 5 4$

#### Section C

#### IV. <u>Answer the following</u>

- A car covers a distance of 480 km in 4 hours .How much distance can it cover in 9 hours?
- 2. The Northern Railway counter sells 4345 tickets in a day. How many tickets are they able to sell in 65 days?
- 3. A carton can hold 754630 candles. If Maya has already packed 684316 candles, how many more does she need to fill the carton completely?
- 4. a. Add 3435683 , 2314321 and 231433

b. Solve 3495623 + 5734241 - 2831433

#### Section D

# V. <u>Solve</u>

- 1. a) Write all the prime numbers less than 20.
  - b) Prime factorise 60.Also show the factor tree.