

SECTION-A (MCQ)

(7X1=7)

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PERIODIC TEST-I (2022-2023)

CLASS-VI (MATHS)

M.M:-40

TIME:- 90 MIN

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INSTRUCTIONS:-ALL QUESTIONS ARE COMPULSORY

SECTION-A (MCQ)

(7X1=7)

Q.1: The greatest of the numbers 123, 27, 650, 2342, 40000 is

- (a) 40000 (b) 2342 (c) 27 (d) 650

Q.2: The successor of 27 is

- (a) 26 (b) 25 (c) 24 (d) 28.

Q.3: Which of the following numbers is not a factor of 36?

- (a) 2 (b) 8 (c) 18 (d) 4

Q.4: How many hundreds should be added to 99000 to get 1 lakh?

- (a) 119 (b) 999 (c) 109 (d) 10.

Q.5:- How many hundreds should you ADD to 700 to get 1000?

- (a) 7 (b) 5 (c) 3 (d) 10

Q.6:- The three consecutive numbers just before 96 are ?

- (a) 93, 94, 97 (b) 93, 94, 95 (c) 96, 97, 98 (d) None of these

Q.7:-Among these which one is divisible by 9 ?

- (a) 10036 (b) 2514 (c) 64161 (d) 10235

SECTION-B

(TRUE / FALSE AND FILL IN THE BLANK)

(5X1=5)

Q.8:-Zero is the smallest natural number (True / False)

Q.9:-Ten (10) is greatest whole number (True / False)

Q.10:-2 is smallest even prime number (True / False)

Q.11:-The roman numeral of 29 is =.....

Q.12:- $-19 + 23 + 11 =$

SECTION-C

(COMPETENCY BASED QUESTION)

(4X2=8)

Q.13:- Write the smallest and the greatest 5-digit numbers using the digits 0,2,4,6,8 (Repetition of digits is not allowed).

Q.14:- Round the given numbers to the nearest tens.

- (a) 48 (b) 59 (c) 64 (d) 215

Q.15:- Find the product of the greatest 3-digit number and the smallest 2-digit number.

Q.16:- Simplify: $18 + \{1 + (5 - 3) \times 5\}$

SECTION-D

(SHORT AND LONG ANSWER)

Q.17:- Write the predecessor of :

... (2)

- (a) 94 (b) 10000 (c) 208090 (d) 7654321

Q.18:- Write all the factors of the following numbers :

.....(2)

- (a) 24 (b) 15

Q.19:- Using divisibility tests, determine which of the following numbers are divisible by 11 (3)

- (a) 5445 (b) 10824 (c) 7138965

Q.20:- Insert commas suitably and write the names according to Indian System of Numeration : (3)

- (a) 87595762 (b) 8546283

Q.21:- Find the product using suitable properties.

- (a) 738×103 (b) 854×102
.....(5)

Q.22:- Find the HCF of the following numbers :

.....(5)

- (a) 18, 48 (b) 30, 42