# D - 47

# CONTINUOUS & COMPREHENSIVE EVALUATION SUMMATIVE ASSESSMENT - I - NOVEMBER 2022

# **MATHEMATICS**

(English Version)

PART - A & B

(Max. Marks: 80)

VI Class]

[Time: 2:45 Hrs.

Marks: 70]

PART - A

[Time: 2.15 Hrs.

# Instructions:

- i) Read the following question paper and understand every question thoroughly without writing anything. 15 minutes time is allotted for this.
- ii) Answer all the questions from the given four sections.
- iii) Write answers to the objective type questions (Section IV) on the question paper itself.
- iv) In Section III, every question has an internal choice. Answer any one alternative.

# Section - I

Note: i) Answer all the questions.

ii) Each question carries 2 marks.

7x2=14

- 1. Write the 34,026 in words.
- 2. Mark the smallest whole number on the number line.
- 3. Write all the factors of 80.
- 4. Write any two reflexive angles.,
- 5. Simplify 40-(-50)-2.
- 6. Convert 8  $\frac{7}{9}$  into improper fraction.
- 7. Subtract 1.256 from 2.89.

[Turn Over

### Section - II

Note: 1) Answer all the questions.

2) Each question carries 4 marks.

6x4 = 24

- 8. Write the expanded form of the number 87609.
- 9. Find the value of (-1) + (-2) (-3) + (-4) (-3).
- 10. The product of two numbers is 3276. If their H.C.F is 6, find their L.C.M.
- 11. Draw a circle and name its centre, radius, a diameter and arc.
- 12. The temperature recorded in Darjeeling is  $-4^{\circ}$ C, Simla is  $-3^{\circ}$ C, Manali  $-2^{\circ}$ C and in Mussorie is  $-5^{\circ}$ C. On the same day, which place is colder on that day.
- 13. Re-write in ascending order 4, 0, 04, 4.4, 40.4, 0.004, 400.004, 0.404, 40.04.

## Section - III

Note: i) Internal choice is given for each question. Answer any one alternative.

ii) Each question carries 8 marks.

4x8=32

14. A) In Lok sabha Election, the elected candidate got 5,87,600 votes and defeated candidate got 3,52,798. By how many votes did the winner win the Election.

### (OR)

B) Raju and Ramu purchased 12 note books and 21 note books respectively. The cost of each note book is Rs. 60, then how much amount should they pay to the shop keeper.

[Contd..on 3rd page

15. A) What is the capacity of the largest vessel which can empty the oil from three vessels containing 36 litres, 24 litres and 48 litres an exact number of times?

(OR)

- B) Write the type of angle formed between the long hand and short hand of a clock at the given timings (take the small hand as the base).
  - i) At 4'O clock in the afternoon
  - ii) At 8'O clock in the night
- 16. A) A piece of rod  $\frac{7}{8}$  metre long is broken into two pieces.

  One piece was  $\frac{1}{4}$  metre long. Show that second piece long is  $\frac{5}{8}$  metre.

(OR)

- B) Prasad painted  $\frac{2}{3}$  area of the wall in his room. His brother Kalyan helped and painted  $\frac{1}{3}$  area of the wall. How much did they paint together.
- 17. A) Write four daily life situations where you observe acute angles and obtuse angles.

(OR)

B) Add the following using number line.

$$(-7) + (-6) + 8 + (-2)$$

