# KHANNUR VIDYANIKETHAN SCHOOL, RANEBENNUR

## **MID TERM EXAMINATION OCTOBER 2020**

Grade: VI Subject: MATHEMATICS Marks: 40

# (USE MATHEMATICS HW NOTEBOOK TO ANSWER)

## **General Instructions:**

- 1) All the questions are compulsory.
- 2) This question paper contains 16 questions divided into four sections A, B, C and D.
- 3) Section-A comprises 4 questions of 1 mark each.
- 4) Section-B comprises 4 questions of 2 marks each.
- 5) Section-C comprises 4 questions of 3 marks each.
- 6) Section-D comprises 4 questions of 4 marks each.

# I) Fill in the blanks: 1 The Successor of 10, 99,999 is \_\_\_\_\_\_. 2) \_\_\_\_\_\_ is the identity element for addition. 3) A four sided polygon is called \_\_\_\_\_\_. 4) A part of whole is called \_\_\_\_\_. SECTION-B II) Solve the following: 2x4=8 5) Insert the commas and write the number name according to International place-value system: 24931074. 6) Find the sum by suitable rearrangement: 1962 + 453 + 1538 +647 7) Give an example for Proper fraction and Mixed fraction.

# **SECTION-C**

# III) Solve the following:

3x4=12

- 9) A student multiplied 7236 by 65 instead of multiplying by 56. By how much was his answer greater than the correct answer?
- 10) Find the LCM by the division method: 72, 96,160.

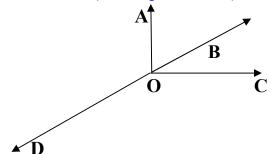
8) Write the prime numbers between 1 to 25.

### MID TERM EXMINATION OCTOBER 2020

Grade: VI Subject: MATHEMATICS

11) Add:  $\frac{2}{3} + \frac{3}{4}$ 

12) Use the figure to name: a) Four points b) A line c) Four rays d) Four line segments



## **SECTION-D**

IV) Do as directed:

4x4=16

- 13) a) Find the product using distributive property: 5437 x 1001
  - b) Find the common factors of 35 and 50.
- 14) Draw a circle and mark: a) its centre b) a radius c) a diameter d) a chord
- 15) a) Find the prime factors of 35 and 62 using the factor tree method.
  - b) Find the HCF of: 81 and 108.
- 16) 3 + 2 4 + 1 = 2 represent on a number line.

\*\*\*\*

SUBMIT THIS ANSWER NOTE BOOK TO GRADE
BUILDING ON THE LAST DAY OF YOUR MID TERM EXAM