#### Subject: Maths (unsolved sample paper)

Time: 2½ hours MM:50

Name: \_\_\_\_\_ class & section: \_\_\_\_ Roll.no.\_\_\_\_

Invigilator's Name & Signature \_\_\_\_\_

#### Q 1 Fill in the blanks: -

 $(1 \times 10 = 10)$ 

(1 x 16)

- i) The greatest 3-digit odd number is \_\_\_\_\_.
- ii) 4612 in expanded form is \_\_\_\_\_.
- iii) 3100 + \_\_\_\_\_ = 3400.
- iv) 3241 x 0 = \_\_\_\_\_.
- v) 65 13 = \_\_\_\_\_.
- vi) Three-eighths is written as \_\_\_\_\_.
- vii) X 55 = \_\_\_\_\_.
- viii) The distance between Mumbai and Bangalore is 480 \_\_\_\_\_. (cm/m/km)
- ix) The month of October has 30 days \_\_\_\_\_.(True/False)
- x) Seven 50-paise coins are the same as \_\_\_\_\_ rupees.

# Q2. Multiple choice questions:

- i) Which number is 5000 + 70 + 4?
- a) 574
- b) 5704
- c) 5074
- d) 5470
- ii) What is another way to represent 8,105?
- a) 8 + 1 + 0 + 5
- b) 80 + 10 + 0 + 5
- c) 800 + 10 + 5
- d) 8000 + 100 + 0 + 5



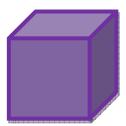
iii) Which set of numbers is in order from greatest to least?

- a) 245,345, 145,445
- b) 445, 345, 245,145
- c) 145, 245, 345,445
- d) 345, 145, 245, 445
- iv) Look at the number pattern below.

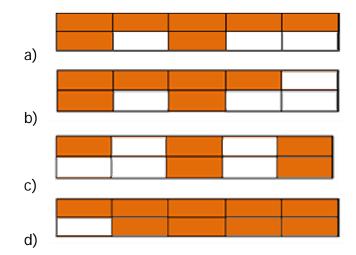
2, 4, 8, 10, 12, 14

What number comes next in this pattern?

- a) 15
- b) 16
- c) 17
- d) 18
- v) Name the solid shape.



- a) Cuboid
- b) Cube
- c) Cone
- d) Cylinder
- vi) Which of the following figure show ?



vii) An isosceles triangle must have

- a) 4 sides that are the same length.
- b) 3 sides that are the same length.
- c) 2 sides that are the same length.



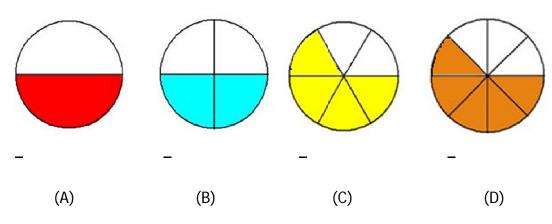
d) No sides that are the same length.

viii) What is the shape of a stop sign?

- a) rectangle
- b) hexagon
- c) octagon
- d) oval

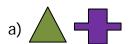


ix) Which two pictures show equivalent fractions?



- a) A and B
- b) B and C
- c) C and D
- d) D and A
- x) What comes next?













xi) What comes next?

a) 1,2,2,3,3,3,4,4,4,4\_\_\_\_\_

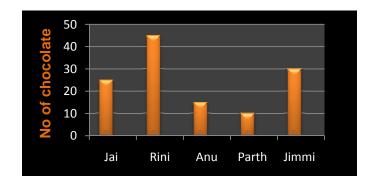
- b) 5,5
- c) 5,5,5
- d) 5,5,5,5
- e) 5,5,5,5,5

xii) If Jack and Karen share a chocolate bar equally, then what fraction does each one get?



- a) -
- b) -
- c) -
- d) -

xiii) Who had the greatest number of chocolates?

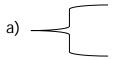


- a) Jai
- b) Rini
- c) Parth
- d) Jimmi

xiv) Today is Friday. What day is tomorrow?

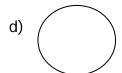
- a) Thursday
- b) Wednesday
- c) Saturday
- d) Sunday

xv) Which one is the closed figure?

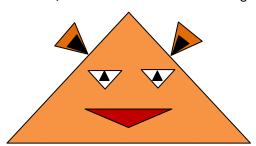








xvi) There are \_\_\_\_\_ triangles in the given figure.



8

9

10

11



### Q.3 Choose the correct options:

(4x 2 = 8)

- i) Rashi has 30 eggs. She has 2 empty egg cartons that can hold 12 eggs per carton. How many eggs are left with her?
  - a) 6
  - b) 12
  - c) 18
  - d) 5
- ii) Which letter cannot be folded in half so that its sides coincide?
  - a) A
  - b) O
  - c) L
  - d) U
- iii) What is the missing number that makes the number sentence true?

$$? + 191 + 79 = 330$$

- a) 60
- b) 70
- c) 58
- d) 59
- iv) What is the digit missing from the box?

- a) 6
- b) 7
- c) 8
- d) 9
- v) Which one of the following is true?
  - a) 1045 = 100 + 45
  - b) 6745 = 7000 255
  - c) 8465 = 8000 + 400 + 56
  - d) 5489 = 2000 489

## Q.4 Answer the following questions.

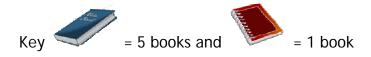
 $(5 \times 3 = 15)$ 

- i) Write in ascending and descending order using > and <. 1211, 2111,1221,1111,1321
- ii) Replace each \* with a 1- digit number.

- iii) Find the quotient and remainder. 456 ÷ 7
- iv) Write the numeral for 'five thousands three hundred and forty one'. Write the number reversing the digits.
- v) This survey is conducted after the winter vacation.

#### How many books did you read?

| Name    | Number of books read |
|---------|----------------------|
| Anjali  |                      |
| Lija    |                      |
| Neha    |                      |
| Kanu    |                      |
| Vishesh |                      |



- a) Anjali read \_\_\_\_\_ books.
- b) Lija read \_\_\_\_\_ books less than Vishesh.
- c) Vishesh read one book more than\_\_\_\_\_.

