** **Sindhi High School, Hebbal**

**I- PERIODIC TEST – [2022-23]**

**Subject: Mathematics**

**Max.Marks:30**

**Class-VI Reading time: 8:00 to 8:10 am**

**Date: 09.08.2022 Writing time: 8:10 to 9:10 am**

**No. of sides: 3**

**General Instructions:**

The question paper consists of 2 parts A and B.

All questions are compulsory.

Part-A consists of 2 Sections I and II.

Section I has 6 questions of 1 mark each.

Section II has one case study question which has 4 questions in MCQ form.

Part-B consists of 3 sections III, IV and V.

Questions 8-10 are very short answer type questions of 2 marks each (Section –III)

Questions 11 and 12 are short answer type questions of 3 marks each (Section –IV)

Questions 13 and 14 are long answer type of 4 marks each (Section –V)

**PART-A**

**SECTION- I 1x6=6**

1. What is the smallest 4-digit number having three different digits 0, 1, 2 ?
2. What is the difference between the place value and face value of 5 in the number 6, 53, 280?
3. If 1 is added to the greatest 7-digit number, what will be the number?
4. How many metres make 1 Kilometre?
5. Which triangle has no line of symmetry?
6. Name any one English alphabet letter which has :-

(i) Only horizontal line of symmetry

(ii) No line of symmetry

**SECTION- II** **1X4=4**

1. CASE STUDY:-

Look at the price list and sales of Mani’s shop.

**Things/Items Price**

Mangoes Rs.40/Kg

Apples Rs.60/Kg

Combs Rs.4 for one

Tooth brush Rs.10/ piece

Pencil Rs.2/ pencil

Note book Rs.10 for one

Washing soap Rs.7 for one.

Manasa and her friend Hamza comes to the shop and buys few items.

1. The total money Manasa pays for 1 Kg mangoes and apples is
2. 100Kg b) Rs.100 c) Rs.120 d)120Kg
3. The amount she pays for buying one pencil and 2 note books together is
4. Rs.12 b) Rs.22 c) Rs.14 d)Rs.24
5. The total weight of the mangoes Mani would have sold to get Rs.400
6. 16Kg b) 10Kg c) 60Kg d)100Kg
7. On another day Hamza comes to the shop to buy few stationery and toiletries. She

buys 1 Comb, 1 tooth brush and 3 Pencils. How much did she pay to Mani, the

shopkeeper ?

1. Rs.6 b) Rs.2 c) Rs.12 d) Rs.20

**PART- B**

**SECTION-III**  **2X3=6**

1. a) Expand 657803 in Indian system.

b) Arrange 67954400; 67954302; 67965500; 67955000 in ascending order.

1. The figure given below is drawn on a squared paper. Complete the figure given below such that the dotted line is the line of symmetry.
2. Draw the line(s) of symmetry of the following

( i) ( ii)

**SECTION-IV 3X2=6**

1. A milk can capacity is 8500 litres. It can fill in 5 litres bottles. How many bottles required to fill the complete capacity ?
2. Population of a town in the year 2015 was 3,25,243. In the year 2016 it was found to have increased by 51,997. What was the population of the town in the year 2016.

**SECTION-V** **4X2=8**

1. a) Use the given digits 4,7,0,3,1 without repetition and make the greatest and the smallest 5-digit numbers.

b) Write the number 2345678 in words in Indian system.

c) Write the number corresponding to the following expansion.

9,00,000 + 60,000 + 800 + 2

d) Fill in the blank with the correct answer :-

1 million = \_\_\_\_\_\_\_\_ hundreds.

1. a) Draw line(s) of symmetry for the following triangles :-

i ) Isosceles triangle ii ) Equilateral triangle

1. Find the number of lines(s) of symmetry of the adjoining figures

i )  ii )

1. In each figure drawn below, a letter of the English alphabet is shown along with a vertical line. Draw the mirror image of these letters
2. ii)
3. Which of the digit from 0 to 9 have line of symmetry?

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