MATHS

Q1. Solve and write answer in Hindu Arabic:

1. XC+L = _____

2. XL – XI = _____

3. CXIV- LVI = _____

4. LXV + XXI = _____

5. CCVII - LXIX = _____

Q2. Fill in the blanks.

1. $56 + 635$ = $635 +$ ___

2. $561 + (451 + 326)$ = $(\_\_ + 451) + 326$

3. 453×1 = _____

4. 380×0 = _____

5. $10000 - 9999$ = _____

Q3. Write the smallest and greatest 6-digit number by using the followingdigits.
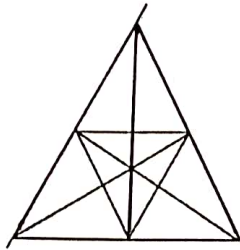0, 4, 0, 3, 7, 5

Greatest =

Smallest=

Q4. Complete the following patterns:

    i.   1, 11 , 111,_, _____, _____

    ii.   125 , 130, 135,_____, _____, ____

    iii.   1, 12, 123, 1234 ,__,_____, _____

    iv.   101 , 1001, 10001,_,_____, _____

    v.   1200, 1300, 1400,_,_____, _____

Q5. How many triangles are there in the following figure?

No of triangles =

Q6. Find the sum of smallest 4- digit and greatest 4- digit number.

Q7. The table shows the number of people visited a science museum over 3 months.

	April	May	June
Child	52	64	98
Adult	35	21	69
Senior	23	15	8

1. What is the total number of people visiting the museum in May?

2. How many total number of adults visited the museum in April and June?

3. Which month has maximum number of visitors and which month has minimum number of visitors?

Q8. The sum of two numbers is 87546 and one of the numbers is 56489. Find the other number.

Q9.   Find the number which is 53214 more than 63214.

Q10. Fill in the boxes with appropriate number.

$$2\ \square\ 5$$
$$+\ \square\ 7\ 4$$
$$\overline{4\ 3\ \square}$$

$$\square\ 2\ 7$$
$$+\ 1\ 9\ \square$$
$$\overline{7\ \square\ 9}$$

$$3\ \square\ 8$$
$$+\ 1\ 6\ \square$$
$$\overline{\square\ 1\ 1}$$

$$2\ 8\ \square$$
$$+\ \square\ 4\ 7$$
$$\overline{6\ \square\ 2}$$

Q11. Each pizza takes 12 minutes for baking in an oven. How much time will 30 pizzas take to bake?

Q12. Add two adjoining numbers and write the total in the box above.

19	27	73	51

34	65	12	

89
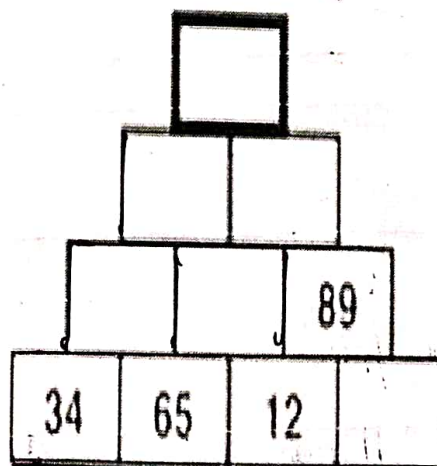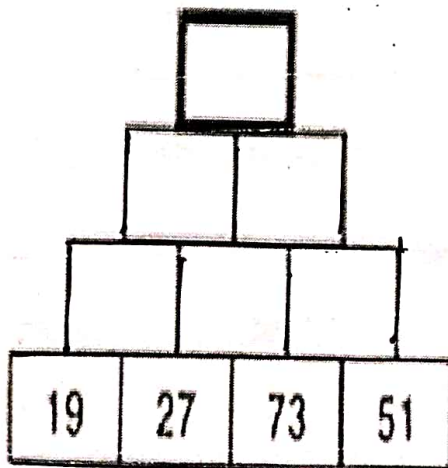
Q13. Put the numbers **1, 2, 3, 4, 5, 6** and **7** in the circles so that each straight line of 3 numbers adds to the same total.
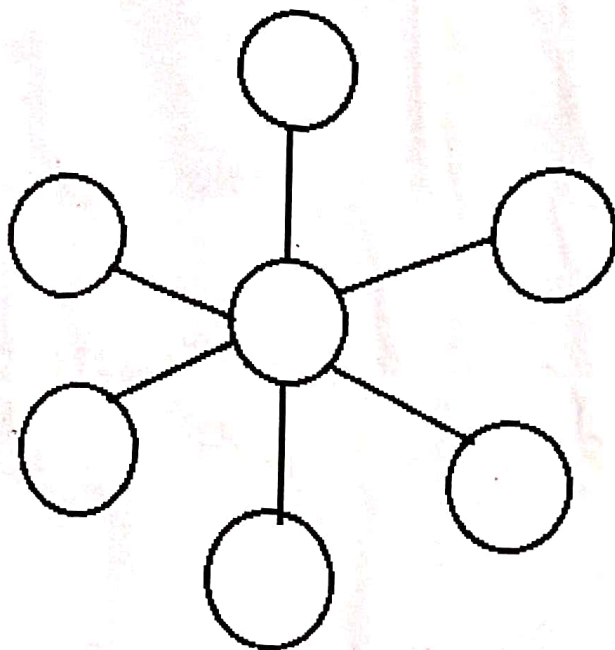
Q14. Solve the Riddle:

I am a two-digit number. If you add one dozen to me, I will 8 more than 41. Who am I?

Q15. Make ROMAN NUMERALS (I to XX) using matchsticks on a separate A4sheet. and write in the given space with pencil.