DAY-12

Creative Questions

1. We can write all the numbers of mathematics using ten digits.
   a) .Write all the ten digit
   b). Determine the place values of the digits of number 4203
   c). Find out the greatest and least number of seven digits which starts with 7 and ends with 6?

2. All numbers of mathematics can be written by the ten digits. One of the digits representing scarcity
   a). Write down the digit which represent empty place
   b). Construct the greatest and smallest number with three digits using 0, 2 and 4 once in a number.
   c). Which smallest number of four digits is divisible by the above mentioned greatest number?

3. When Nobo asked Arian to write six numbers consisting of one digit ,he wrote 2,0,3,8,7 and 4.Writing 475■2,Nobo told Arian there are some digit which ,if put in the blank place ,make numbers which are divisible by 3 each time.
   a). Separate prime numbers from the numbers written by Aian and explain why they are prime numbers.
   b). Show that the subtraction of the greatest and smallest number formed by the numbers written by Arian is divisible by 9.
   c). Determine which number will be put in the blank ■

Short Questions:
1. Write down what is the Factors of 6?
2. Write down the prime numbers between 30 to 70
3. Determine the smallest numbers of 5 digits which is divisible by 3.
4. Determine the greatest number of 7 digits which is divisible by 6.
5.1 million=?
6.1Billon=?
7. Write down the following number in words using comma (,) 987547321.
8.From the greatest and smallest numbers consisting of seven digits using the digits only once:4,0,5,3,9,8,7.
9. Any number divisible by 2 and 3 will also be divisible by?
10. Determine co-prime numbers of the following pairs: 27, 38