

Name: \_\_\_\_\_ Grade : VI Branch: \_\_\_\_\_ Date:24/04/2020 Sub: Math

I. Fill in the blanks:

1. \_\_\_\_\_ is a factor of every number.
2. The factor of a prime number is \_\_\_\_\_ and \_\_\_\_\_.
3. A number which has more than two factors is called \_\_\_\_\_.
4. The smallest perfect number is \_\_\_\_\_.
5. If a number ends with 0, it is divisible by \_\_\_\_\_.
6. The sum of all the factors of a perfect number is equal to \_\_\_\_\_ the number.
7. \_\_\_\_\_ is neither prime nor composite.
8. A number is divisible by 6, if it is divisible by both \_\_\_\_\_ and \_\_\_\_\_.
9. The smallest even number is \_\_\_\_\_ and smallest odd number is \_\_\_\_\_.
10. Sum of any two even numbers is \_\_\_\_\_.

II a) Math puzzle game

$9+2=711$   
 $14+6=820$   
 $17+11=628$   
 $12+3=???$

Answer : \_\_\_\_\_

b) Math puzzle game

$2+7+3+=24$   
 $9+7-4=24$   
 $4+0+8=24$   
 $5+5+5+=???$

Answer : \_\_\_\_\_