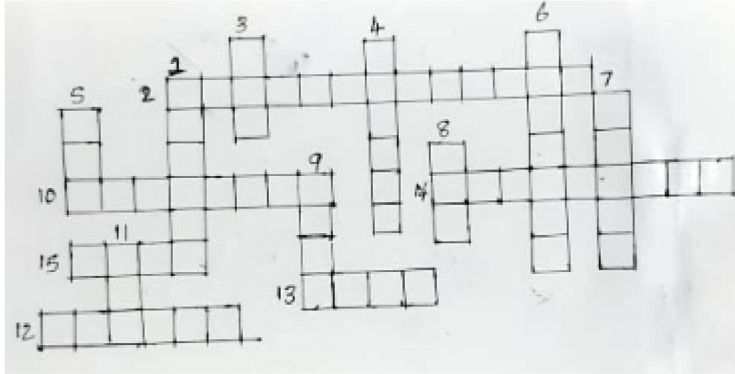


Name: _____ Grade : VI Branch: _____ Date:23/04/2020 Sub: Math

I. Solve the following crossword puzzle, hints are given.



Across :

2. Finding factors of a number.
10. Every number is a _____ of itself .
12. The smallest number of two digits which is a multiple of three.
13. Largest number of one digit.
14. If a number is divisible by two co-prime numbers there it is _____ by their product also.
15. Smallest composite number.

Down :

1. A number which is the divisor of the given number.
3. Short name of highest common factor.
4. The number of factors of a number.
5. Short form of lowest common factor.
6. Two numbers having only 1 as a common factor.
7. A number having exactly two factors.
8. Sum of an odd and even number.
9. Sum of two odd numbers.
11. Factor of every number.

II. Match the following:

- a) A number which is exactly divisible by 2.
- b) A number which is not exactly divisible by 2.
- c) A natural number greater than 1 which has no factors except 1 and itself.

1. Odd number

2. Even numbers

3. Prime Numbers

III. Solve

- 1. Write first five multiples of 8.

- 2. Complete the factor tree.

