

Date: 23.05.20

Class: 6 Sub: Maths

- 1. Fill in the blank:-
- a) A number which has more than two factors is called anumber.
- b) One is neither.....number nornumber.
- c) The smallest prime number is.....
- d) A number which has only two factors is called a.....
- e) The smallest composite number is.....,...
- d) The smallest even number is.....
- 2. State True or False of the following:-
- a) The sum of three odd number is even.
- b) The sum of two odd numbers and one even number is even.
- c) The product of three odd number is odd.
- d) If an even number is divided by 2, the quotient is always odd.
- e) All prime number are odd.
- f) Prime number do not have any factor.
- g) The product of two even number is always even.
- h) All even number are composite number.
- I) Two is the only even prime number.
- 3. What is the sum of any two?
- a) Odd number. b) Even number
- 4.Estimate the following using general rule:-
- a) 578 x 161 b) 5281 x 3491. c) 9250 x 29
- 5. Write all the factors of the following:-
- a). 24. b) 36. c)18. d). 23.
- 6. Find all the multiple of 9 upto 100.
- 7.Express the following as the sum of the two odd prime number
- a) 44 b) 36
- 8. Find the HCF of the following:-
- a) 70, 105, 175. b) 91, 112,49. c) 34,102
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- 9. Find the LCM of the following:-
- a) 15 and 4. b) 18,24 and 32
- 10. Write the common factor of :-
- a) 35 and 50. b). 56 and 120. c) 20 and 28