



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

ANSWER SHEET - 27

CLASS -VI



SUBJECT – ARITHMETIC

CHAPTER 7 – PLAYING WITH NUMBERS

F.M – 15

DATE -10.06.20

TOPIC – SIMPLIFY, FACTORS & MULTIPLES

Multiple choice questions : (Select the correct option) (15)

1. Find the value of the expression : $(9 \div 9 \times 9 - 9) \div (3 \div 3 \times 3 - 3)$

a) **0** b) 3 c) 1 d) none of these.

2. Find the value of the expression : $7 + 2$ of $6 \div 4 - 12 \div 6$

a) **8** b) 7 c) 6 d) 5

3. Which of the followings are prime number ?

a) 18 b) 21 c) **19** d) 33

4. Which of the followings are prime number ?

a) 69 b) **67** c) 91 d) 63

5. Which of the followings are composite number ?

a) 17 b) 37 c) **87** d) 47

6. Which of the followings are composite number ?

a) 43 b) 53 c) 73 d) **33**

7. _____ is a factor of all natural numbers.

a) **1** b) 2 c) 3 d) none of these.

8. Every multiple of a number is greater than or equal to the _____.

a) 0 b) **number** c) 1 d) none of these.

9. Two numbers having only 1 as a common factor are called _____ numbers.

a) prime b) composite c) **co prime** d) none of these.

10. The largest two digit composite number is :

a) **99** b) 98 c) 97 d) none of these.

11. The sum of the factors of 20 is :

a) 22 b) 21 **c) 42** d) 50

12. 72 is not a multiple of :

a) 8 b) 12 c) 18 **d) 16**

13. The first two multiples of 8 are :

a) 8,16 b) 8,32 c) 16,40 d) none of these.

14. Express 44 as the sum of two odd primes.

a) $40 + 4$ b) $39 + 5$ **c) $41 + 3$** d) none of these.

15. Express 53 as the sum of three odd primes.

a) $50 + 2 + 1$ **b) $13 + 17 + 23$** c) $3 + 24 + 26$ d) none of these.

By – U James Riju.