# ST. LAWRENCE HIGH SCHOOL <br> A Jesuit Christian Minority Institution <br> WORK SHEET - 27 <br> CLASS -VI 

|  |  | F.M - 15 |
| :--- | :--- | :--- |
| SUBJECT - ARITHMETIC | CHAPTER 7 - PLAYING WITH NUMBERS | DATE -10.06.20 |
| TOPIC - SIMPLIFY, FACTORS | \& MULTIPLES |  |

TOPIC - SIMPLIFY, FACTORS \& MULTIPLES
Multiple choice questions : (Select the correct option)

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. $\qquad$ 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 $\qquad$ .
a) 0
b) number
c) 1
d) none of these.
9. Two numbers having only 1 as a common factor are called $\qquad$ 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
11. 72 is not a multiple of:
$\begin{array}{llll}\text { a) } 8 & \text { b) } 12 & \text { c) } 18 & \text { d) } 16\end{array}$
12. The first two multiples of 8 are :
$\begin{array}{llll}\text { a) } 8,16 & \text { b) } 8,32 & \text { c) } 16,40 & \text { d) none of these. }\end{array}$
13. Express 44 as the sum of two old primes.
$\begin{array}{llll}\text { a) } 40+4 & \text { b) } 39+5 & \text { c) } 41+3 & \text { d) none of these }\end{array}$
14. 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.
