



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



Sub: Arithmetic
Duration: 40 Min

Class: 7
Worksheet Solution 08
INTEGERS

Date: 30.11.20
Full Marks: 15

Choose the correct options:

Q1. In addition and subtraction of two integers, sign of the answer depends upon

(a) Smaller number (b) Their difference (c) Their sum **(d) Greater numerical value**

Q2. Sum of two negative number is always

(a) Positive **(b) Negative** (c) 0 (d) 1

Q3. Sum of two Positive number is always

(a) Negative **(b) Positive** (c) 1 (d) 0

Q4. Sum of -36 and 29 is

(a) -65 (b) 65 **(c) -7** (d) 7

Q5. Sum of -19 and -21 is

(a) -40 (b) 40 (c) 2 (d) -2

Q6. Which of the following statement is false:

(a) $-7 + (-6) = -13$ **(b) $-5 + 1 = 4$** (c) $2 + (-1) = 1$ (d) $8 + (-9) = -1$

Q7. The pair of integers whose sum is -5

(a) $1, -4$ (b) $-1, 6$ **(c) $-3, -2$** (d) $5, 0$

Q8. What integers or number should be added to -5 to get 4

(a) 1 (b) -1 (c) -9 **(d) 9**

Q9. What will be the additive inverse of -5

(a) -6 (b) -4 (c) 3 **(d) 5**

Q10. What will be the additive inverse of 7

(a) -7 (b) -6 (c) -5 (d) -4

Q11. Predecessor of -9 is

(a) -8 (b) 8 **(c) -10** (d) 10

Q12. Successor of -1 is

(a) -2 **(b) 0** (c) 1 (d) 2

Q13. The value of $6 - (-3)$ is

(a) 3 (b) -9 (c) -3 **(d) 9**

Q14. The value of $26 - 30$ is equal to

(a) 4 **(b) -4** (c) -56 (d) 56

Q15. Which of the following statement is true

(a) $7 - 4 = 4 - 7$ **(b) $7 - 4 > 4 - 7$** (c) $7 - 4 < 4 - 7$ (d) $7 - 4 = -3$