

SACRED HEART CMI PUBLIC SCHOOL, THEVARA

STD: VI

MATHEMATICS WORKSHEET

TOPIC: INTEGERS

ONE MARK QUESTIONS

1. The integer which is 5 more than -2 is
a) -7 b) -3 c) 3 d) 7
2. The number of integers between -1 and 1 is
a) 0 b) 1 c) 2 d) 3
3. The number of whole numbers between -6 and 6 is
a) 11 b) 10 c) 4 d) 5
4. The greatest integer lying between -10 and -15 is
a) -10 b) -11 c) -14 d) -15
5. If the sum of two integers is -17 and one of them is -9, then the other is
a) 8 b) -8 c) 26 d) -26
6. On subtracting (-7) from (-4), we get _____.
7. $(-12) + 17 - (-10)$ is equal to _____.
8. The predecessor of -99 is _____.
9. The largest negative integer is _____.
10. The additive inverse of a negative integer is _____.

TWO MARKS QUESTIONS

11. What must be added to (-23) to get (-9)?
12. Write the opposites of the following
 - a) Loss of Rs. 5000
 - b) 200m above sea level
 - c) 325 BC
 - d) 30 km East Delhi
13. The temperature was 50°C in the morning, it increased by 4°C at noon but decreased by 6°C in the evening. The temperature further decreased by 15°C in the evening. What is the temperature next morning?
14. Find the sum of
 - a) $(-373) + 20 + (-75) - (-25)$
 - b) $(-2054) + (-759) - 4718 + 7785$
15. Draw a number line and answer the following questions
 - a) In which direction should we move to reach 3 from (-3)?
 - b) In which direction should we move to reach (-8) from (-3)?