

VI- Mathematics Assignment No-04-M.C.Q-Integers.M. C. Q.

- Q1. The number of integers between -2 and 2 is
 (i) 3 (ii) 2 (iii) 5 (iv) 4
- Q2. $|5 - |-13|$ is equivalent to
 (i) 28 (ii) 2 (iii) 26 (iv) 4
- Q3. Which of the following statement is true?
 (i) Zero is the smallest integer
 (ii) Zero is the largest integer
 (iii) Zero is an integer
 (iv) Zero is not an integer.
- Q4. Which is not true among the following statement.
 (i) (-8) is greater than (-10)
 (ii) $|-10 - 8| = |10| - |-8|$
 (iii) The opposite of 10 is -10
 (iv) The number of integers which are to the right of zero on the number line is 100

Cont Pg-2

Q5. The sum of 50 and (-76) is

- (i) (-16) (ii) (16) (iii) 126 (iv) (-126)

Q6. $(-53) + (-17)$ is equal to

- (i) 70 (ii) (-70) (iii) 36 (iv) (-36)

Q7. The sum of two integers is (-15) and one of them is 8, the other integer is

- (i) (-7) (ii) (7) (iii) (-23) (iv) 23

Q8. A place is 37 m above sea level and another is 35 m below sea level. The difference of level between two places is

- (i) 2m (ii) -2m (iii) 35m (iv) 72m

Q9. The value of $-18 + 12 + (-8) + (-4)$ is

- (i) -18 (ii) 18 (iii) 42 (iv) -42

Q10. The integer equal to its additive inverse is

- (i) 1 (ii) 0 (iii) -1 (iv) 5

<u>ANSWERS</u>	(Q4) (iv)	(Q7) (iii)	(Q10) (ii)
(Q1) (i)	(Q5) (i)	(Q8) (iv)	
(Q2) (iv)			
(Q3) (iii)	(Q6) (ii)	(Q9) (i)	