

WORKSHEET-1

1. (c) 2. (a) 3. (d) 4. (b) 5. (d)
 6. 1, -2 7. -587 8. -56, 97 9. 7, 5, 0, -1, -2, -3, -10
 10. -6, -5, -4, -3 11. -7 12. Loss of ₹ 245
 13. not the same 86, -86 14. 5 °C 15. 45300 m

WORKSHEET-2

1. (a) 2. (d) 3. (b) 4. (c) 5. (a)
 6. -9, -10, -15, -23
 7. -45, -38, -19, -18, 0, 7, 9, 21
 8. (a) Withdrawal of ₹ 1000
 (b) Going 900 m towards the north
 9. -14 10. (a) > (b) >
 11. 186 °F 12. 104 13. -26 14. 22
 15. (a) $0 + 1 - 2 + 3 - 4 + 5 - 6 + 7 - 8 + 9 = 5$
 (b) $0 - 1 - 2 + 3 + 4 - 5 + 6 - 7 + 8 - 9 = -3$

Case Study Based Questions

1. (i) a (ii) c (iii) b (iv) a
 2. (i) a (ii) b (iii) c (iv) b

Assertion & Reason

1. A 2. A 3. A

