

**BCM SCHOOL, BASANT AVENUE,  
DUGRI ROAD, LUDHIANA**

**CLASS – XI**

**ECONOMICS ASSIGNMENT (2024-25)**

**ANSWER KEY**

1. (b) 2. (c) 3. (d) 4. (c) 5. (b) 6. (a) 7. (b) 8. (c) 9. (c) 10. (a)
11. (a) Normative statement (b) Positive statement
13. (a) (i) Agricultural price support programmes (ii) Minimum wage legislation
15. Firm will be in equilibrium at 5 units of output
17. *I Option:* (a) Fall in quantity demanded will be 50%  
(b) (i) False (ii) False
- II Option:* (a) (i)  $P_x Q_x + P_y Q_y = M \Rightarrow 50 \cdot Q_x + 25 \cdot Q_y = 500$   
Slope =  $-P_x/P_y = -50/25 = -2$   
(ii)  $Q_x = M/P_x = 500/10 = 10$  units of Good X.  
(iii)  $Q_y = M/P_y = 500/50 = 10$  units of Good Y. (since price of commodity Y has doubled)
18. (a) 19. (b) 20. (a) 21. (a)/(b) 22. (b) 23. (b) 24. (c) 25. (b) 26. (b) 27. (a)
29. Missing frequency = 180
30. Simple price index number = 109. *Interpretation:* The prices of the commodities have risen by 9% between the two periods.
31. (b) (i) Arithmetic Mean (ii) Mode (iii) Median  
(c) (i) Mode (ii) Median
32. Median daily income is ₹251 (approximately).
34. Correlation coefficient = -0.991