

CBSE Class 12 Economics 2015 - 58/3 - Annual

Question Paper

Conducted by the Central Board of Secondary Education (CBSE)



Time Allowed: 3 Hours

Maximum Marks: 100

General Instructions

- (i) This question paper contains 29 questions.
- (ii) All questions in both sections are compulsory. Marks are indicated against each question.
- (iii) Questions 1–3 and 15–19 carry 1 mark each; answer in one sentence.
- (iv) Questions 4–8 and 20–22 carry 3 marks each; answer in 60 words.
- (v) Questions 9–10 and 23–25 carry 4 marks each; answer in 70 words.
- (vi) Questions 11–14 and 26–29 carry 6 marks each; answer in 100 words.
- (vii) Keep answers brief and to the point, and follow the stated word limits and any instructions printed with individual questions.

Section A

1. If due to fall in the price of good X, demand for good Y rises, the two goods are : (Choose the correct alternative)

- (A) Substitutes (B) Complements
(C) Not related (D) Competitive

2. If Marginal Rate of Substitution is increasing throughout, the Indifference Curve will be : (Choose the correct alternative)

- (A) Downward sloping convex (B) Downward sloping concave
(C) Downward sloping straight line (D) Upward sloping convex

3. Define Indifference Map.

4(a). What is likely to be the impact of “Make in India” appeal to the foreign investors by the Prime Minister of India, on the production possibilities frontier of India ? Explain.

OR

4(b). What is likely to be the impact of efforts towards reducing unemployment on the production potential of the economy ? Explain.

5. Distinguish between cooperative and non-cooperative oligopoly.

6. What are the effects of ‘price-floor’ (minimum price ceiling) on the market of a good ? Use diagram.

6-VI. Note : The following question is for the Blind Candidates only in lieu of Q. No. 6.

Explain the effects of ‘price-floor’ (minimum price ceiling) on the market of a good.

7. Explain the significance of ‘minus sign’ attached to the measure of price elasticity of demand in case of a normal good, as compared to the ‘plus sign’ attached to the measure of price elasticity of supply.

8. Giving reason comment on the shape of Production Possibilities Curve based on the following table :

Good X (units)	Good Y (units)
0	10
1	9
2	7
3	4
4	0

9. A consumer spends ₹ 400 on a good priced at ₹ 8 per unit. When its price rises by 25 percent, the consumer spends ₹ 500 on the good. Calculate the price elasticity of demand by the Percentage method.

10(a). What is the behaviour of (a) Average Fixed Cost and (b) Average Variable Cost as more and more units of a good are produced ?

OR

10(b). Define Average Revenue. Show that Average Revenue and Price are same.

11. What are the different phases in the Law of Variable Proportions in terms of marginal product ? Give reason behind each phase. Use diagram.

11-VI. Note : The following question is for the Blind Candidates only in lieu of Q. No. 11.

Explain with the help of a numerical example different phases in the Law of Variable Proportions.

12. Market for a good is in equilibrium. Demand for the good “increases”. Explain the chain of effects of this change.

13(a). A consumer consumes only two goods X and Y, both priced at ₹ 2 per unit. If the consumer chooses a combination of the two goods with Marginal Rate of Substitution equal to 2, is the consumer in equilibrium ? Why or why not ? What will a rational consumer do in this situation ? Explain.

OR

13(b). A consumer consumes only two goods X and Y whose prices are ₹ 5 and ₹ 4 respectively. If the consumer chooses a combination of the two goods with marginal utility of X equal to 4 and that of Y equal to 5, is the consumer in equilibrium ? Why or why not ? What will a rational consumer do in this situation ? Use utility analysis.

14. Explain why will a producer not be in equilibrium if the conditions of equilibrium are not met.

Section B

15. Other things remaining the same, when in a country the market price of foreign currency falls, national income is likely : (Choose the correct alternative)

- | | |
|------------------------|--------------------------|
| (A) to rise | (B) to fall |
| (C) to rise or to fall | (D) to remain unaffected |

16. Primary deficit in a government budget is : (Choose the correct alternative)

- | | |
|--|--|
| (A) Revenue expenditure – Revenue receipts | (B) Total expenditure – Total receipts |
| (C) Revenue deficit – Interest payments | (D) Fiscal deficit – Interest payments |

17. Direct tax is called direct because it is collected directly from : (Choose the correct alternative)

- | | |
|-------------------------------------|-------------------------------|
| (A) The producers on goods produced | (B) The sellers on goods sold |
| (C) The buyers of goods | (D) The income earners |

18. What is 'aggregate demand' in macroeconomics ?

19. If $MPC = 1$, the value of multiplier is : (Choose the correct alternative)

- | | |
|---------------------|--------------|
| (A) 0 | (B) 1 |
| (C) Between 0 and 1 | (D) Infinity |

20(a). What are fixed and flexible exchange rates ?

OR

20(b). Explain the meaning of Managed Floating Exchange Rate.

21. Where is 'borrowings from abroad' recorded in the Balance of Payments Accounts ? Give reasons.

22. If the Nominal GDP is ₹ 600 and Price Index (base = 100) is 120, calculate the Real GDP.

23. Currency is issued by the central bank, yet we say that commercial banks create money. Explain. How is this money creation by commercial banks likely to affect the national income ? Explain.

24. An economy is in equilibrium. Calculate the National Income from the following :

Autonomous Consumption = 120

Marginal Propensity to Save = 0.2

Investment Expenditure = 150

25(a). Explain the “Bankers’ Bank function” of the central bank.

OR

25(b). Explain the “Bank of Issue function” of the central bank.

26(a). What is ‘deficient demand’ ? Explain the role of ‘Bank Rate’ in removing it.

OR

26(b). What is ‘excess demand’ ? Explain the role of ‘Reverse Repo Rate’ in removing it.

27. Explain how the government can use the budgetary policy in reducing inequalities in incomes.

28. Giving reason explain how the following should be treated in estimation of national income :

- (i) Payment of interest by a firm to a bank
- (ii) Payment of interest by a bank to an individual
- (iii) Payment of interest by an individual to a bank

29. Calculate ‘Net Domestic Product at Market Price’ and ‘Gross National Disposable Income’ :

		(₹ crores)
(i)	Private final consumption expenditure	400
(ii)	Opening stock	10
(iii)	Consumption of fixed capital	25
(iv)	Imports	15
(v)	Government final consumption expenditure	90
(vi)	Net current transfers to rest of the world	5
(vii)	Gross domestic fixed capital formation	80
(viii)	Closing stock	20
(ix)	Exports	10
(x)	Net factor income to abroad	(-) 5

- End of Question Paper -