

- 1. In describing a given production technology, the short run is best described as lasting
  - (a) up to six months from now
- (b) up to five years from now

(d) as long as at least one input is fixed

- (c) as long as all inputs are fixed
- 2. A firm encounters its "shutdown point" when:
  - (a) average total cost equals price at the profit-maximizing level of output
  - (b) average variable cost equals price at the profit-maximizing level of output
  - (c) average fixed cost equals price at the profit-maximizing level of output
  - (d) marginal cost equals price at the profit-maximizing level of output
- 3. Under \_\_\_\_\_ market condition, firms make normal profits in the long run.
  - (a) Perfect Competition
  - (c) Oligopoly

- (b) Monopoly
- (d) None of the above

## Use Table 1 to answer questions 4-6.

Output	<b>Total Cost</b>
0	240
1	330
2	410
3	480
4	540
5	610
6	690

- 4. The average fixed cost of 2 units of output is:
  - (a) ₹ 80
     (b) ₹ 85

     (c) ₹ 120
     (d) ₹ 205
- 5. The marginal cost of the sixth unit of output is:
  - (a) ₹ 133
     (b) ₹ 75

     (c) ₹ 80
     (d) ₹ 450
- 6. Average Variable Cost of 4 units of output is:
  - (a) 75 (b) 135
  - (c) 60 (d) insufficient data
- 7. Suppose a department store has a sale on its silverware. If the price of a plate-setting is reduced from ₹ 300 to ₹ 200 and the quantity demanded increases from 3,000 plate-settings to 5,000 plate-settings, what is the price elasticity of demand for silverware?

(a)	8	(b)	1.0
(c)	1.25	(d)	1.50

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	Read the following paragraph and answer	question 8-10.
	Suppose that a sole proprietorship is earning costs of ₹ 7,50,000. The owner could work for	g total revenues of ₹ 10, 00,000 and is incurring explicit another company for ₹ 3, 00, 000 a year.
8.	What will be the implicit cost of the firm?	
	(a) ₹ 3,00,000	(b) ₹ 2,50,000
	(c) 7,50,000	(d) insufficient data
9.	The above mentioned firm is earning:	
	(a) Accounting profit of ₹ 2,50,000.	(b) Economic loss of ₹ 50,000
	(c) Both a and b are correct.	(d) None of the above is correct.
10.		e owner had invested ₹ 500,000 by withdrawing from his interest per annum, the economic profit or loss is
	(a) economic profit of ₹ 75,000	(b) economic loss of ₹ 75,000
	(c) economic profit of ₹ 2,50,000	(d) economic loss of ₹ 2,50,000
11.	If increasing air fares increases revenues and d air travel has a price elasticity of:	ecreasing them decreases revenues, then the demand for
	(a) Zero	(b) Greater than zero but less than one
	(c) One	(d) Greater than one
12.	Which of the following is not a characteristic of	of a "price-taker"?
	(a) $TR = P \times Q$	(b) AR = Price
	(c) Negatively – sloped demand	(d) Marginal Revenue = Price
13.	Which cost increases continuously with the in	crease in production?
	(a) Average cost	(b) Marginal cost
	(c) Fixed cost	(d) Variable cost
14.	Suppose the demand for meals at a medium restaurant is considering raising prices, it can	n-priced restaurant is elastic. If the management of the expect a relatively:
	(a) large fall in quantity demanded	(b) large fall in demand
	(c) small fall in quantity demanded	(d) small fall in demand
15.	When the perfectly competitive firm and indu	stry are in long run equilibrium then:
	(a) $P = MR = SAC = LAC$	(b) $D = MR = SMC = LMC$
	(c) $P = MR = Lowest point on the LAC curve$	(d) All of the above
16.	In monopoly, the relationship between average	ge and marginal revenue curves is as follows:
	(a) AR curve lies above the MR curve	(b) AR curve coincides with the MR curve
	(c) AR curve lies below the MR curve	(d) AR curve is parallel to the MR curve

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17.	Production may be defined as an act of ———	——.	
	(a) creating utility	(b)	earning profit
	(c) destroying utility	(d)	providing services
18.	Demand for electricity is elastic because ————		
	(a) it is very expensive	(b)	it has a number of close substitutes
	(c) it has alternative uses	(d)	none of the above
19.	The opportunity cost of a good is		
	(a) the time lost in finding it		
	(b) the quantity of other goods sacrificed to get a	anoth	er unit of that good
	(c) the expenditure on the good		
	(d) the loss of interest in using savings		
20.	Micro-economics is concerned with		
	(a) the economy as a whole	(b)	the electronics industry
	(c) the study of individual economic behaviour	(d)	the interactions within the entire economy
21.	anddo not directly affect the	dem	and curve
	(a) the price of related goods, consumer incomes	5	
	(b) Consumer incomes, tastes		
	(c) the costs of production, bank opening hours		
	(d) the price of related goods, preferences		
22.	Relationship between AR, MR and Price elasticity of	of der	mand is
	(a) $MR = AR + [e - 1/e]$	(b)	$MR = AR \times [e - 1/e]$
	(c) $AR = MR \times [e - 1/e]$	(d)	$MR = AR \times [e/e - 1]$
23.	The Slope of Indifference Curve indicates		
	(a) Marginal Rate of Substitution of x for y	(b)	Prices of x and y
	(c) Slope of the budget line		Change in prices
24.	In perfect competition the firm's abo curve	ve AV	/C has the identical shape of the firm's supply
	(a) Marginal revenue curve	(b)	Marginal cost curve
			None of the above
25	(c) Average cost curve If the demand curve for good X is downward-slop	• •	
23.	(a) A decrease in the demand for good X.	ing, a	in increase in the price will result in
	<ul><li>(b) No change in the quantity demanded for goo</li></ul>	d X	
	<ul><li>(c) A larger quantity demanded for good X.</li></ul>	а Л.	

(d) A smaller quantity demanded for good X.

#### **BUSINESS CYCLES**

- 26. Yesterday, seller A supplied 400 units of a good X at ₹ 10 per unit. Today, seller A supplies the same quantity of units at ₹ 5 per unit. Based on this evidence, seller A has experienced a (an)
  - (a) Decrease in supply. (b) Increase in supply.
  - (c) Increase in the quantity supplied.
- (d) Decrease in the quantity supplied.
- 27. Which of the following is a variable cost in the short run?
  - (a) Wages paid to factory labor
  - (b) Payment on the lease for factory equipment
  - (c) Rent on the factory
  - (d) Interest payments on borrowed financial capital
- 28. Price discrimination is a situation when a producer
  - (a) Charges different prices in different markets
  - (b) Charges same price
  - (c) Charges many prices
  - (d) All of the above.
- 29. Which of the following statements about price and marginal cost in competitive and monopolized markets is true?
  - (a) In competitive markets, price equals marginal cost; in monopolized markets, price equals marginal cost.
  - (b) In competitive markets, price exceeds marginal cost; in monopolized markets, price exceeds marginal cost.
  - (c) In competitive markets, price equals marginal cost; in monopolized markets, price exceeds marginal cost.
  - (d) In competitive markets, price exceeds marginal cost; in monopolized markets, price equals marginal cost.
- 30. New firms are barred from entering the market in
  - (a) Perfect competition (b) Oligopoly
  - (c) Monopolistic competition (d) Monopoly
- 31. If oligopolists engage in collusion and successfully form a cartel, the market outcome is
  - (a) The same as if it were served by a monopoly
  - (b) The same as if it were served by competitive firms
  - (c) Efficient because cooperation improves efficiency
  - (d) Known as Nash equilibrium

### 32. You are given the following data:

Output	0	1	2	3	4	5
Total Costs	0	15	30	45	60	75

The above data is an example of:

(a) Constant returns to scale.

(b) Decreasing returns to scale.

(d) Globalization.

- (c) Increasing returns to scale.
- 33. Which of the following statements is correct?
  - (a) In a perfectly competitive market, firms are price takers.
  - (b) Microeconomics is the study of the behaviour of the economy as a whole.
  - (c) Positive economics focuses on welfare of the people of a society
  - (d) None of the above
- 34. Which of the following statements is incorrect?
  - (a) Unlike normative economics, positive economics is based on objective analysis of economic issues.
  - (b) The opportunity cost of a good is the quantity of other goods sacrificed to get another unit of that good.
  - (c) Microeconomics emphasizes interactions in the economy as a whole.
  - (d) None of the above.
- 35. A rational person does not act unless \_\_\_\_\_
  - (a) the action is ethical.
  - (b) the action produces marginal costs that exceed marginal benefits.
  - (c) the action produces marginal benefits that exceed marginal costs.
  - (d) the action makes money for the person.
- 36. Suppose you find ₹ 100. If you choose to use ₹ 100 to go to a football match, your opportunity cost of going to the game is \_\_\_\_\_\_.
  - (a) nothing, because you found the money.
  - (b) ₹ 100 (because you could have used ₹ 100 to buy other things) plus the value of your time spent at the game.
  - (c) ₹ 100 (because you could have used the ₹ 100 to buy other things) plus the value of your time spent at the game, plus the cost of the dinner you purchased at the game.
  - (d) ₹ 100 (because you could have used the ₹ 100 to buy other things).
- 37. If consumers always spend 15 percent of their income on food, then the income elasticity of demand for food is \_\_\_\_\_\_.
  - (a) 1.50 (b) 1.15
  - (c) 1.00 (d) 0.15

**BUSINESS CYCLES** 38. If a fisherman must sell all of his daily catch before it spoils for whatever price he is offered, once the fish are caught the fisherman's price elasticity of supply for fresh fish is \_\_\_\_\_\_. (b) infinite. (a) zero. (c) one. (d) unable to be determined from this information. 39. Which of the following statements is normative? (a) Large government deficits cause an economy to grow more slowly. (b) People work harder if the wage is higher. (c) The unemployment rate should be less. (d) Printing too much money causes inflation. 40. Total utility is maximum when: (a) marginal utility is zero (b) marginal utility is at its highest point (c) marginal utility is equal to average utility (d) average utility is maximum 41. An indifference curve slopes down towards right since more of one commodity and less of another result in: (a) same satisfaction (b) greater satisfaction (c) maximum satisfaction (d) decreasing expenditure 42. The consumer is in equilibrium when the following condition is satisfied: (a)  $\frac{MU_x}{MU_y} > \frac{P_x}{P_y}$ (b)  $\frac{MU_x}{MU_y} < \frac{P_x}{P_y}$ (c)  $\frac{MU_x}{MU_y} = \frac{P_x}{P_y}$ (d) None of the above 43. In the case of a Giffen good, the demand curve will be: (a) horizontal (b) downward-sloping to the right (c) upward-sloping to the right (d) vertical 44. The law of consumer surplus is based on : (a) indifferent curve analysis (b) revealed preference theory (c) law of substitution (d) the law of diminishing marginal utility 45. In the short run, when the output of a firm increases, its average fixed cost: (a) increases (b) decreases (c) remains constant (d) first declines and then rises 46. In the case of an inferior good the income elasticity of demand is: (a) positive (b) zero (c) negative (d) infinite

47.	The elasticity of substitution between	wo perfect substitutes is:
	(a) zero	(b) greater than zero
	(c) less than infinity	(d) infinite
48.	Elasticity of supply refers to the degree	of responsiveness of supply of a good to changes in its:
	(a) demand	(b) price
	(c) costs of production	(d) state of technology
49.	An isoquant slopes :	
	(a) downward to the left	(b) downward to the right
	(c) upward to the left	(d) upward to the right
50.	The income of a household rises by 2 means computer (in Economics) is a/ar	) per cent, the demand for computer rises by 25 per cent, this
	(a) inferior good	(b) luxury good
	(c) necessity	(d) can't say
51.	Which of the following is a property of	the indifference curve ?
	(a) Indifference curves are convex to t	ne origin
	(b) Indifference curves slope downwa	ds from left to right
	(c) No two indifference curves can cur	each other
	(d) All of the above are the properties	of Indifference curves.
52.	The structure of the cold drink industry	in India is best described as:
	(a) Perfectly competitive	(b) Monopolistic
	(c) Oligopolistic	(d) Monopolistically competitive
53.	If a seller realizes ₹ 10,000 after selling 1 revenue here?	00 units and ₹ 14,000 after selling 120 units. What is the marginal
	(a) ₹4000	(b) ₹450
	(c) ₹200	(d) ₹100
54.	In economics, what a consumer is read	y to pay minus what he actually pays, is termed as:
	(a) Consumer's equilibrium	(b) Consumer's surplus
	(c) Consumer's expenditure	(d) None of the above
55.	What is the shape of the demand curve	faced by a firm under perfect competition?
	(a) Horizontal	(b) Vertical
	(c) Positively sloped	(d) Negatively sloped
56.	The second glass of lemonade gives lea	ser satisfaction to a thirsty boy, this is a clear case of:
	(a) Law of demand	(b) Law of diminishing returns
	(c) Law of diminishing marginal utility	(d) Law of supply

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57.	In the case of a straight line demand c mid-point of the line would be :	urve meeting the two axes the price – elasticity of demand at tl	he
	(a) 0	(b) 1	
	(c) 1.5	(d) 2	
58.	All of the following are determinants of	of demand except	
	(a) tastes and preferences	(b) quantity supplied	
	(c) income	(d) price of related goods	
59.	Which of the following cost curves in a	never 'U' shaped?	
	(a) Average cost curve	(b) Marginal cost curve	
	(c) Average variable cost curve	(d) Average fixed cost curve	
60 <mark>.</mark>	When aggregate economic activity is	increasing, the economy is said to be in	
	(a) an expansion.	(b) a contraction.	
	(c) a peak.	(d) a turning point.	

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# SELF EXAMINATION QUESTIONS - II

- 1. At shut down point :
  - (a) Price is equal to AVC
  - (c) Total loss of the firm is equal to TFC

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- 2. The LAC curve
  - (a) Falls when the LMC curve falls
  - (b) Rises when the LMC curve rises
  - (c) Goes through the lowest point of the LMC curve
  - (d) Falls when LMC < LAC and rises when LMC > LAC
- 3. If the price of Pepsi decreases relative to the price of Coke and Slice, the demand for:
  - (a) Coke will rise (b) Slice will decrease
  - (c) Coke and Slice will increase
- 4. The indifference curve approach does not assume:
  - (a) Rationality on the parts of consumers
  - (b) Ordinal measurement of satisfaction
  - (c) Consistent consumption pattern behaviour of consumers
  - (d) Cardinal measurement of utility
- 5. The marginal cost curve intersects the average cost curve when average cost is:
  - (a) Maximum
  - (c) Raising (d) Falling
- 6. In long run equilibrium the pure monopolist can make pure profits because of
  - (a) Blocked entry (b) The high price he charges
  - (c) The low LAC costs (d) Advertising
- 7. The demand for a factor of production is said to be a derived demand because
  - (a) It is a function of the profitability of an enterprise
  - (b) It depends on the supply of complementary factors
  - (c) Its stems from the demand for the final product
  - (d) It arises out of means being scarce in relation to wants.
- 8. Consumer stops purchasing the additional units of the commodity when
  - (a) marginal utility starts declining
  - (b) marginal utility become zero
  - (c) marginal utility is equal to marginal utility of money
  - (d) total utility is increasing

(b) Total revenue is equal to TVC

(d) All of the above

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(d) Coke and Slice will decrease

(b) Minimum

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9.	The 'substitution effect' takes place due to cha	nge in	
2.	(a) income of the consumer		prices of the commodity
	(c) relative prices of the commodities		all of the above
10	Under income effect, consumer	(0)	
101	(a) moves along the original indifference curv	Ve	
	(b) moves to higher or lower indifference cur		
	(c) always purchases higher quantities of bot		nmodities
	(d) none of the above		
11.	Under the perfect competition a firm will be in	n Equilibri	um when :
	(a) $MC = MR$	-	MC cuts the MR from below
	(c) MC is rising when it cuts the MR	. ,	All of the above
12.	A perfectly competitive firm has control over		
	(a) price	(b)	production as well as price
	(c) production, price and consumers	(d)	none of the above
13.	The demand curve facing an industrial firm un	nder mon	opoly is
	(a) horizontal straight line	(b)	indeterminate
	(c) downward sloping	(d)	upward sloping
14.	Price discrimination is not possible:		
	(a) under monopoly situation	(b)	under any market firm
	(c) under monopolistic competition	(d)	under perfect competition
15.	In short run, a firm in monopolistic competitio	on	
	(a) always earns profits		
	(b) incurs losses		
	(c) earns normal profit only		
	(d) may earn normal profit, supernormal prof	ît or incu	losses
16.	In the case of two perfect substitutes, the indi	fference c	urve will be :
	(a) Straight line	(b)	L-shaped
	(c) U-shaped	(d)	C-shaped
17.	In case of inferior goods, income elasticity is :		
	(a) zero	(b)	positive
	(c) negative	(d)	none

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18. Cross elasticity of demand between tea and coffee is: (a) positive (b) negative (d) infinity (c) zero 19. If all inputs are trebled and the resultant output is doubled, this is a case of: (a) constant returns to scale (b) increasing returns to scale (c) diminishing returns to scale (d) negative returns to scale 20. In the case of monopoly: (a) MR curve cannot be defined (b) AR curve cannot be defined (c) the short run supply curve cannot be defined (d) none of the above 21. If the income elasticity is greater than one the commodity is (a) Necessity (b) Luxury (d) None of these (c) Inferior goods 22. Full capacity is utilized only when there is (a) Monopoly (b) Perfect competition (c) Price discrimination (d) Oligopoly 23. Which of the following falls under Micro Economics? (b) General Price level (a) National Income (c) Factor Pricing (d) National Saving and Investment 24. If a point on a demand curve of any commodity lies on X Axis then price elasticity of demand of that commodity at that point will be : \_ (a) Infinite (b) More than zero (c) Less than zero (d) zero 25. One characteristic not typical of oligopolistic industry is: (a) Too much importance to non-price competition (b) Price leadership (c) Horizontal demand curve (d) A small number of firms in the industry

A competitive firm sells as much as of its product it chooses at a market price of ₹ 100 per unit. Its fixed cost is ₹ 300 and its variable costs (in rupees) for different levels of production are shown in the following table. Use Table 1 to answer questions 26-29.

	Qty.	Variable Cost	Fixed Cost	Total Cost	Average	Average	Marginal	
	0	0	-	_	Variable Cost	Total Cost	Cost	
	5	270						
	10	490						
	15	720						
	20	1000						
	25	1370						
	30	1870						
	35	2540						
	40	3420 4550						
	45 50	5970						
26			unite the avera		et ic.			
20.			units, the avera	-				
(a) ₹ 7.25 (b) ₹ 72.25								
	(c) ₹72	.57		(	d) ₹85.50			
27.	In the ta	ble marginal co	ost per unit that	corresponds	to 25 units of p	roduction is		
	(a) ₹3.5	50		(	b) ₹74			
	(c) ₹45	0		(	d) ₹370			
28.	To maxir	nize output, th	e firm should p	roduce				
	(a) 30	•			b) 35			
	(c) 45				d) 50			
~ ~			( <b>.</b>					
29.	If the ma	arket price drop	s from ₹ 100 to	₹ 74, the firm	short run respo	onse should be	:	
	(a) Con	tinue to produo	ce the same nui	mber of units	as before the d	rop in price		
	(b) Proc	luce 10 units						
	(c) Proc	duce 20 units						
	(d) Prod	luce 25 units						
	Read the	e following data	and answer Q	uestions Num	ber 30-35.			

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XYZ are three commodities where X and Y are complements whereas X and Z are substitutes. A shopkeeper sells commodity X at Rs. 40 per piece. At this price he is able to sell 100 pieces of X per month. After some time he decreases the price of X to Rs. 20. Following the price decrease : He is able to sell 150 pieces of X per month The demand for Y increases from 25 units to 50 units. The demand for commodity Z decreases from 150 to 75 units.

30. The price elasticity of demand when the price of X decreases from ₹ 40 per piece to ₹ 20 per piece will be equal to:

(a)	1.5	(b)	1.0
(c)	1.66	(d)	0.6

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31.	The cross elasticity of monthly dem	and for Y when the	price of X decrease from ₹ 40 to ₹ 20 is equal to					
	(a) +1	(b)	-1					
	(c) –1.5	(d)	+1.5					
32.	The cross-elasticity of Z when the p	price of X decreases f	rom 40 to 20 is equal to:					
	(a) –0.6	(b)	+0.6					
	(c) –1	(d)	+1					
33.	What can be said about price elasti	city of demand for X	?					
	(a) Demand is unit elastic	(b)	Demand is highly elastic					
	(c) Demand is perfectly elastic	(d)	Demand is inelastic					
34.	Suppose income of the residents of by 20%. What is income elasticity o		50% and the quantity of X commodity increase odity X?					
	(a) 0.6	(b)	0.4					
	(c) 1.25	(d)	1.35					
35.	We can say that commodity X in ec	onomics is a/an						
	(a) luxury good	(b)	inferior Good					
	(c) normal Good	(d)	none of the above					
36.	If the total cost of manufacturing of will be explicit cost:	ommodity 'X' is ₹ 1,5	50,000. Out of this implicit cost is ₹ 80,000 wha					
	(a) ₹95,000	(b)	₹ 1,25,000					
	(c) ₹80,000	(d)	₹ 70,000					
37.	Which of the following statements	is correct?						
	(a) Employment and economic gr	owth are studied in r	micro-economics.					
	(b) Micro economics deals with ba	llance of trade						
	(c) Economic condition of a section	<mark>n o</mark> f the people is st	udied in micro-economics					
	(d) External value of money is dea	lt with in micro-ecor	nomics					
38.	Suppose income of the consumers 20% what will be the income elasti	-	and the demand for commodity X increases b ommodity X?					
	(a) .04	(b)	0.4					
	(c) 4.00	(d)	-4.00					
39.	If the demand for a good is inelast consumers of the good to:	If the demand for a good is inelastic, an increase in its price will cause the total expenditure of th consumers of the good to:						
	(a) Remain the same	(b)	Increase					

8.243 **BUSINESS CYCLES** 40. The price of hot dogs increases by 22% and the quantity of hot dog demanded falls by 25%. This indicates that demand for hot dog is (a) elastic (b) inelastic (c) unitarily elastic (d) perfectly elastic. 41. A firm's average fixed cost is ₹ 20 at 6 units of output. What will it be at 4 units of output? (a) ₹60 (b) ₹30 (c) ₹40 (d) ₹20 42. The kinked demand hypothesis is designed to explain in the context of oligopoly (a) Price and output determination (b) Price rigidity (c) Price leadership (d) Collusion among rivals 43. The structure of the tooth paste industry in India is best described as: (a) Perfectly competitive (b) Monopolistic (c) Monopolistically competitive (d) Oligopolistic 44. When \_\_\_\_\_ we know that the firm are earning just normal profits: (a) AC = AR(b) MC = MR(c) MC = AC(d) AR = MR. 45. Which is the other name that is given to the long run average cost curve? (a) profit curve (b) planning curve (c) demand curve (d) indifference curve 46. The kinked demand curve model of oligopoly assumes that: (a) response (of consumers) to a price increase is less than the response to a price decrease (b) response (of consumers) to a price increase is more than the response to a price decrease (c) elasticity of demand is constant regardless of whether price increases or decreases (d) elasticity of demand is perfectly elastic if price increases and perfectly inelastic if price decreases 47. Diminishing marginal returns imply (a) decreasing average variable costs (b) decreasing marginal costs (c) increasing marginal costs (d) decreasing average fixed costs 48. Which of the following is an example of an "explicit cost"? (a) The wages a proprietor could have made by working as an employee of a large firm (b) The income that could have been earned in alternative uses by the resources owned by the firm (c) The payment of wages by the firm (d) The normal profit earned by a firm

- 49. Marginal cost is defined as :
  - (a) the change in total cost due to one unit change in output
  - (b) total cost divided by output
  - (c) the change in output due to a one unit change in an input
  - (d) total product divided by the quantity of input

### 50. The law of scarcity

- (a) does not apply to rich developed countries
- (b) applies only to the less developed countries
- (c) implies that consumers wants will be satisfied in a socialistic system
- (d) implies that consumers wants will never be completely satisfied
- 51. Which of the following statement is incorrect?
  - (a) Even monopolist can earn losses
  - (b) Firms in a perfectly competitive market are price-takers
  - (c) It is always beneficial for a firm in the perfectly competitive market to discriminate prices
  - (d) Economic laws are less exact than the laws of physical sciences
- 52. The producer is in equilibrium at a point where the cost line is:
  - (a) above the isoquant
  - (c) cutting the isoquant
- 53. Which of the following is not an economic activity?
  - (a) A son looking after his ailing mother
  - (c) A soldier serving at the border
- 54. Contraction of demand is the result of
  - (a) decrease in the number of consumers
  - (c) increase in the prices of other goods
- 55. Which of the following is not a characteristic of land?
  - (a) its supply for the economy is limited (b) it is immobile
  - (c) its usefulness depends on human efforts (d) it is produced by our forefathers
- 56. If a competitive firm doubles its output, its total revenue:
  - (a) doubles.
  - (b) more than doubles.
  - (c) less than doubles.
  - (d) cannot be determined because the price of the good may rise or fall.

- (b) below the isoquant
- (d) tangent to isoquant
- (b) A chartered accountant doing his own practice
- (d) A farmer growing millets
- (b) increase in the price of the good concerned
- (d) decrease in the income of purchasers

8.245

- 57. Which of the following involve a trade-off?
  - (a) Taking a nap
  - (b) All of these answers involve trade-offs.
  - (c) Watching a football game on Saturday afternoon
  - (d) Going to university
- 58. A firm's production function:
  - (a) Shows how much output and the level of input required for the firm to maximize profits
  - (b) Establishes the minimum level of output that can be produced using the available resources
  - (c) Shows the maximum output that can be produced with a given amount of inputs with available technology
  - (d) Shows labour force which is employed
- 59. In the short run if a perfectly competitive firm finds itself operating at a loss, it will:
  - (a) Reduce the size of its plant to lower fixed costs.
  - (b) Raise the price of its product.
  - (c) Shutdown.
  - (d) Continue to operate as long as it covers its variable cost
- 60. Which of the following is not a variable in the index of leading indicators?
  - (a) New consumer goods orders

(c) New building permits

- (b) Delayed deliveries
- (d) Prime rate

#### **ANSWERS I**

1	(d)	11	b)	21	(c)	31	(a)	41	(a)	51	(d)
2	(b)	12	(c)	22	(b)	32	(a)	42	(c)	52	(c)
3	(a)	13	(d)	23	(a)	33	(a)	43	(c)	53	(c)
4	(c)	14	(a)	24	(b)	34	(c)	44	(d)	54	(b)
5	(c)	15	(d)	25	(d)	35	(c)	45	(b)	55	(a)
6	(a)	16	(a)	26	(b)	36	(b)	46	(c)	56	(c)
7	(c)	17	(a)	27	(a)	37	(c)	47	(d)	57	(b)
8	(a)	18	(c)	28	(a)	38	(a)	48	(b)	58	(b)
9	(c)	19	(b)	29	(c)	39	(c)	49	(b)	59	(d)
10	(b)	20	(c)	30	(d)	40	(a)	50	(b)	60	(a)

#### **ANSWERS II**

1	(d)	11	(d)	21	(b)	31	(b)	41	(b)	51	(c)
2	(d)	12	(d)	22	(b)	32	(d)	42	(b)	52	(d)
3	(d)	13	(c)	23	(c)	33	(d)	43	(c)	53	(a)
4	(d)	14	(d)	24	(d)	34	(b)	44	(a)	54	(b)
5	(b)	15	(d)	25	(c)	35	(c)	45	(b)	55	(d)
6	(a)	16	(a)	26	(c)	36	(d)	46	(b)	56	(a)
7	(c)	17	(c)	27	(b)	37	(c)	47	(c)	57	(b)
8	(c)	18	(a)	28	(a)	38	(b)	48	(c)	58	(c)
9	(c)	19	(c)	29	(d)	39	(b)	49	(a)	59	(d)
10	(b)	20	(c)	30	(d)	40	(a)	50	(d)	60	(d)