

Section 1 - Section 1

Question No.1

4.00

Bookmark

I don't care if she comes to my house or not.
The underlined word is a

- pronoun
- conjunction
- verb
- gerund

Question No.2

4.00

Bookmark

In order to maximize profits, a firm that can sell all it wants without affecting price should produce

- where average variable costs are minimized.
- where marginal cost is equal to average variable costs.
- where marginal cost is a minimum.
- where marginal cost is equal to price.

Question No.3

4.00

Bookmark

Choose the synonym of the italicized word. Many cities were *incinerated* during the war.

- attacked
- burnt
- bombed
- destroyed

Question No.4

4.00

Bookmark

Suppose the reserve ratio is 20% and Ashish's bank is exactly meeting its reserve requirement and wishes to hold no excess reserves. If Ashish deposits 500 rupees into his checking account, his bank can increase loans by:

- 100 Rupees
- 400 Rupees
- 500 Rupees
- 2500 Rupees

Question No.5

4.00

Bookmark

For any sets E and F , $E - F = \{x \in E \mid x \notin F\}$, \cup and \cap refer to the *union* and *intersection* of the sets. Consider the following statements for the sets A , B and C

(i) $A - (B \cup C) = (A - B) \cup (A - C)$

(ii) $A - (B \cup C) = (A - B) \cap (A - C)$

(iii) $A - (B \cup C) = (A - B) \cap C$

- (iii) is true
- (i) and (iii) is true
- (i) is true
- (ii) is true

Question No.6

4.00

Bookmark

The law of diminishing returns only applies in cases where

- there is at least one fixed factor of production.
- capital is a variable input.
- there is increasing scarcity of factors of production.
- the price of extra units of a factor is increasing.

Question No.7

4.00

Bookmark

What is the correct format for reporting the ANOVA in a multiple regression?

- $F(3, 89) = 789.34, p < 0.001$
- $R^2 = 78\%, F = 278, p > 0.05$
- $N = 23, P = 0.000, F = 963$
- $R(12) = -78.97, p > 0.001$

Question No.8

4.00

Bookmark

If demand is inelastic, marginal revenue will be

- positive
- negative
- constant
- zero

Question No.9

4.00

Bookmark

Statement: Warning: Cigarette smoking is injurious to Health

Assumptions:

I. Non-Smoking Promotes Health

II. This warning is not necessary

- If both I and II are implicit
- If only assumption I is implicit
- If only assumption II is implicit
- If neither I nor II is implicit

Question No.10

4.00

Bookmark

The "compensated" demand curve is the demand curve that

- shows only the income effect.
- shows only the substitution effect.
- shows both the income and substitution effects.
- shows the Giffen good demand curve.

Question No.11

4.00

Bookmark

Which of the following is an *attribute*?

- Age
- Gender
- Height
- Both (b) and (c)

Question No.12

4.00

Bookmark

Correct the error in the italicized part of the sentence by choosing the most appropriate option.

Leaving aside little room for misinterpretation, the senior politician offered clarifications about his role in the party elections.

- Having left less room for
- Leaving for little room to
- Leaving little room for
- Leaving less room for

Question No.13

4.00

Bookmark

If the price of IPAD falls and the quantity of IPAD sold increases, which statement may have caused this change?

- Demand for IPAD shifts to the right.
- Supply of IPAD shifts to the left.
- Demand for IPAD shifts to the left.
- Supply of IPAD shifts to the right.

Question No.14

4.00

Bookmark

If the MPC is 0.8, then the multiplier is:

- 4
- 5
- 8
- 10

Question No.15

4.00

Bookmark

One advantage of a floating exchange rate is that

- It raises the value of the currency to a higher level than could be achieved with a pegged rate.
- It prevents inflation.
- It permits the country to conduct an independent monetary policy.

- it constrains the government from issuing excessive debt.

Question No.16

4.00

Bookmark

Which of the following will not produce an outward shift of the production possibilities curve?

- the improvement of a society's technological knowledge
- the reduction of unemployment
- an upgrading of the quality of a nation's human resources
- an increase in the quantity of a society's labor force

Question No.17

4.00

Bookmark

Testing hypothesis is a

- Data analysis
- Descriptive statistics
- Data preparation
- Inferential statistics

Question No.18

4.00

Bookmark

Tendulkar Committee report has revealed that in 2004-05, India's poverty which was measured 27% at that time is actually increased more than 10% and actual poverty was 37%. Which among the following was the reason behind these two conflicting measures of poverty in India?

- The new poverty line measures poverty on a wider access to commodity and services like health and education and not calories
- The calories definition of poverty has been changed by the world Bank
- There was a discrepancy in the data's collected at that time
- The government at that time misled the public on by showing the wrong figures

Question No.19

4.00

Bookmark

When the production or consumption of a good involves an externality,

- resources are necessarily over allocated to the product.
- the market will efficiently allocate resources to its production.
- someone not involved in buying or selling the good is affected.
- resources are necessarily under allocated to the product.

Question No.20

4.00

Bookmark

Among a group of 20 teachers, 3 teachers are singers. Two teachers are picked at random. The probability that both teachers are singers are:

- 9/380
- 6/400
- 6/380
- 9/400

Question No.21

4.00

Bookmark

The Nash equilibrium in a Bertrand price setting game in which firms first choose output capacities resembles the equilibrium in

- the competitive model
- the price leadership model
- the cartel model
- the Cournot model

Question No.22

4.00

Bookmark

Milton Friedman proposed the

- relative income hypothesis
- life-cycle hypothesis
- absolute income hypothesis
- permanent income hypothesis

Question No.23

4.00

Bookmark

Suppose an economy is at full employment initially with balanced trade and a balanced budget. Holding everything else constant, when the government runs a deficit and the economy runs a trade surplus this results in:

- Leakages exceeding injections in this economy
- An increase in private saving.
- An increase in private investment.
- A decrease in private saving.

Question No.24

4.00

Bookmark

Immiserizing growth could occur to

- a country experiencing export-biased growth
- a country experiencing growth in its scarce factor
- a country experiencing capital-intensive biased growth
- a country experiencing import-biased growth

Question No.25

4.00

Bookmark

In the long-run, under monopolistic competition, prices are _____ marginal costs, but economic profits are _____.

- above; zero
- below; zero
- above; positive
- below; positive

Question No.26

4.00

Bookmark

Expected value is defined as

- the profit on a fair bet.
- the most likely outcome of a given experiment.
- the relative frequency with which an event will occur.
- the outcome that will occur on average for a given experiment.

Question No.27

4.00

Bookmark

There is a _____ relationship between the amount of loanable funds demanded and the rate of interest.

- negative
- direct
- both positive and negative.
- positive

Question No.28

4.00

Bookmark

We're late again for the test, _____?

- aren't we?
- isn't it?
- are we?
- is it?

Question No.29

4.00

Bookmark

In the long run, according to the quantity theory of money and the classical macroeconomic theory, if velocity is constant, then _____ determines real GDP and _____ determines nominal GDP.

- the productive capability of the economy; the money supply
- velocity; the money supply
- the money supply; velocity
- the money supply; the productive capability of the economy

Question No.30

4.00

Bookmark

Among the sampling techniques given below, which of the following is **not** a type of non-probability sampling?

- Quota sampling
- Convenience sampling
- Stratified random sampling
- Snowball sampling

Question No.31

4.00

Bookmark

In the long run, the aggregate price level has:

- no effect on the quantity of aggregate output.
- a positive effect on the quantity of aggregate output.

- an impact on aggregate output but no impact on employment.
- a negative effect on the quantity of aggregate output.

Question No.32

4.00

Bookmark

Study the following information carefully and answer the question below it:

P, Q, R, S T went on a picnic. P is son of Q but Q is not the father of P. R is the son of S, who is the brother of P. T is the wife of S.

How is P related to S?

- Brother
- Father
- Nephew
- None of these

Question No.33

4.00

Bookmark

The expansion path identifies

- the various combinations of inputs that can be used to produce a given level of output.
- the least-cost combination of outputs
- the firm's demand curves for the inputs.
- the least costly combination of inputs required to produce various levels of output.

Question No.34

4.00

Bookmark

Economic Survey is published by

- Government of Delhi
- Ministry of Finance, Govt. of India
- Reserve Bank of India
- Planning Commission

Question No.35

4.00

Bookmark

Find the odd one out?

- Blossom
- Thrive
- Flourish
- Renovate

Question No.36

4.00

Bookmark

The Leontief paradox is the finding that,

- the U.S. engaged mainly intra-industry trade, not inter-industry trade.
- the capital embodied in U.S. imports relative to embodied labor was greater than for U.S.exports, even though the U.S. was considered relatively capital abundant.
- the U.S. was importing products from the United Kingdom in which the U.S. had a relativeproductivity advantage.
- the U.S. saw a large increase in production of capital-intensive products, even though itwas experiencing large wave of immigration.

Question No.37

4.00

Bookmark

In the following question, the first two words (given in italics) have a definite relationship. Choose one word out of the given four alternatives which will fill the blank space and showthe same relationship with the third word as between the first two.

Hear is to *Deaf* as *Speak* is to?.....

- Silent
- Talkative
- Listen
- Dumb

Question No.38

4.00

Bookmark

Rational expectations theory is based on the assumption that

- product markets are competitive, but resource markets are monopolistic.
- both product and resource markets are monopolistic.
- wages and prices are flexible upward, but inflexible downward.
- both product and resource markets are very competitive.

Question No.39

4.00

Bookmark

Foreign Direct Investment(FDI) and Foreign Institutional Investment(FII) are distinct in terms of?

- FII is considered more stable
- FII targets both primary and secondary market while FDI targets only primary.
- FDI targets specific sectors and FII help in increasing foreign capital availability
- FDI brings capital, technology & management and FII brings only capital

Question No.40

4.00

Bookmark

The basic equation of monetarism is

- $Ca + Ig + Xn + G = GDP.$
- $V = M/PQ.$
- $MV = PQ.$
- $Sa + T + M = Ig + G + Xn$

Question No.41

4.00

Bookmark

Exhausted: Tired

- Arrogant: Docile
- Progressive: Regressive
- Considerate: Rude
- Depressed : Sad

Question No.42

4.00

Bookmark

Suppose two goods tea and milk provide the consumer with utility but only if they are consumed in fixed proportions. An increase in the price of tea will yield

- an income effect but no substitution effect.
- a substitution effect and an income effect in the same direction.
- a substitution effect but no income effect.
- a substitution effect and an income effect in opposite direction.

Question No.43

4.00

Bookmark

In monopolistic competition there are _____ barriers to entry, so therefore in the long run, economic profit _____.

- many; equals zero
- no; is substantial
- many; is substantial
- no; equals zero

Question No.44

4.00

Bookmark

The correlation between X and Y

- is given by $Corr(X, Y) = \frac{Cov(X, Y)}{\sqrt{Var(X) Var(Y)}}$
- is the covariance squared.
- can be calculated by dividing the covariance between X and Y by the product of the two standard deviations.
- cannot be negative since variances are always positive.

Question No.45

4.00

Bookmark

The income elasticity of demand of inferior goods is generally

- < 1
- = 0
- >1
- < 0

Question No.46

4.00

Bookmark

If a monopolist had no costs, the best possible price would be where demand is

- infinitely elastic
- unit elastic
- relatively (but not perfectly) elastic
- relatively (but not completely) inelastic

Question No.47

4.00

Bookmark

According to John Maynard Keynes, the father of modern macroeconomic policy...

- ...supply creates its own demand through the circular flow of economic activity.
- ...markets coordinate supply and demand so that a policy of laissez-faire would prevent recessions.
- ...economic fluctuations were the cumulative result of mistakes made by businesses and households in an uncertain world

- ...economic fluctuations were the cumulative result of mistakes made by businesses and households in an uncertain world.
- ...government demand could be used to smooth fluctuations in aggregate output and income.

Question No.48

4.00

Bookmark

Select the Pair that best represents the relationship that is given in the question:
Slapstick:Laughter

- Clown: Comical
- Satire: Sarcasm
- Mimicry:Laughter
- Horror:Fear

Question No.49

4.00

Bookmark

The deviations in the actual rate of unemployment away from the natural rate of unemployment is called:

- structural.
- seasonal.
- cyclical.
- frictional.

Question No.50

4.00

Bookmark

If variables X and Y are positively correlated, this means that

- Y is the cause of X.
- X is the cause of Y.
- Causation may or may not exist between X and Y.
- Causation necessarily exists, but we don't know whether X or Y is the cause.

Question No.51

4.00

Bookmark

Statement: The Company has recently announced a series of incentives to the employees who are punctual and sincere.

Assumptions:

- I.Those who are punctual will get motivated.
 - II. The Productivity of the company may increase.
- If neither I nor II is implicit
 - If both I and II are implicit
 - If only assumption I is implicit
 - If only assumption II is implicit

Question No.52

4.00

Bookmark

The traditional Phillips Curve suggests a trade off between

- price level stability and income equality.
- unemployment and income equality.
- the level of unemployment and inflation.
- economic growth and full employment.

Question No.53

4.00

Bookmark

Value added refers to

- the difference between the value of a firm's output and the value of the inputs it has purchased from others.
- the excess of gross investment over net investment.
- any increase in GDP that has been adjusted for adverse environmental effects.
- the portion of any increase in GDP that is caused by inflation as opposed to an increase in real output.

Question No.54

4.00

Bookmark

Economics involves marginal analysis because

- marginal costs always exceed marginal benefits.
- marginal benefits always exceed marginal costs.
- much economic behavior is irrational.
- most decisions involve changes from the present situation.

Question No.55

4.00

Bookmark

If Road is coded as WTFI, what is the code for BEAT

- GJFY
- ABCD
- DEFG
- HIGZ

Bookmark

Question No.56

4.00

Bookmark

A natural monopoly

- necessarily involves inefficient pricing.
- occurs when one firm can supply the entire market more cheaply than can a number of firms.
- is one result of a patent.
- is a monopoly in the production of raw materials.

Question No.57

4.00

Bookmark

If bundle X lies on an indifference curve and bundle Y lies to the right of the curve, the individual

- enjoys bundle X and Y equally.
- prefers bundle Y to bundle X.
- must receive more of both—with bundle Y.
- prefers bundle X to bundle Y.

Question No.58

4.00

Bookmark

Consider the market for tobacco products that is initially in equilibrium. A finding of a research study reveals that tobacco is harmful to health and at the same time that people's incomes fall. Consider that tobacco products as inferior good. Given this information, relative to the initial equilibrium price and quantity, the equilibrium price will _____ and the equilibrium quantity will _____.

- be indeterminate; decrease
- increase; be indeterminate
- be indeterminate; increase
- be indeterminate; be indeterminate

Question No.59

4.00

Bookmark

A fair coin is tossed four times. Probability of getting "at least one tail" is

- 1/16
- 1/4
- 15/16
- 3/4

Question No.60

4.00

Bookmark

According to the IS-LM model, if the government increases taxes but the RBI wants to hold the interest rate constant, then the RBI must _____ the money supply.

- first increase and then decrease
- first decrease and then increase
- increase
- decrease

Question No.61

4.00

Bookmark

When the bus was at full speed, its brakes failed and an accident was _____

- essential
- undeniable
- inevitable
- infallible

Question No.62

4.00

Bookmark

The simultaneous import and export of computers by India is an example of

- Imperfect competition
- Interindustry trade
- Perfect competition
- Intraindustry trade

Question No.63

4.00

Bookmark

The General Agreement on Tariffs and Trade (GATT) is based on the principle of

- establishing common environmental and labor standards for all member nations.
- tariff reductions through multilateral negotiations.
- establishing a single international currency.
- converting tariffs to import quotas.

Question No.64

4.00

Bookmark

Choose the best antonym of the italicized word.

There has always been a feeling of *rancour* between the two families.

- competition
- rivalry
- suspicion
- friendliness

Question No.65

4.00

Bookmark

Ashwin's disposable income increases by Rs.1000, and he spends Rs. 600 of it. Ashwin's

- MPS is 0.4 and he saves Rs. 600.
- MPC is 0.4 and he saves Rs. 400.
- MPC is 0.6 and he consumes Rs.400
- MPS is 0.4 and he saves Rs. 400.

Question No.66

4.00

Bookmark

Along an aggregate demand curve, which of the following are held constant?

- real output and prices
- the money supply and velocity
- nominal output and velocity
- the money supply and real output

Question No.67

4.00

Bookmark

We would make Type II error when

- We accepted true null hypothesis
- We accept false null hypothesis
- We reject true null hypothesis
- We reject false null hypothesis

Question No.68

4.00

Bookmark

The "twin deficits" refers to

- government deficits at the central and state levels.
- government budget and current account deficits.
- a lower real GDP growth rate and a higher inflation rate than comparable countries.
- current account and capital account deficits.

Question No.69

4.00

Bookmark

In 2016 a cricket ball cost Rs.200. If there is deflation of 4% in 2017 (that is, prices fall by 4%) and there is deflation of 2% in 2018, what will be the price of a cricket ball at the end of this time frame? (Round to the nearest paisa)

- Rs.188.00
- Rs. 212.16
- Rs. 188.16
- Rs.212.00

Question No.70

4.00

Bookmark

A Pigouvian subsidy

- moves production to the socially optimal level of output
- is the same thing as a Pigouvian tax.
- cannot exist with externalities.
- is measured in terms of Pigouvian dollars.

Question No.71

4.00

Bookmark

Study the following information carefully and answer the question below it

The Director of an MBA college has decided that six guest lectures on the topics of Motivation, Decision Making, Quality Circle, Assessment Centre, Leadership and Group Discussion are to be organised on each day from Monday to Sunday.

- (i) One day there will be no lecture (Saturday is not that day), just before that day Group Discussion will be organised.
- (ii) Motivation should be organised immediately after Assessment Centre.
- (iii) Quality Circle should be organised on Wednesday and should not be followed by Group Discussion
- (iv) Decision Making should be organised on Friday and there should be a gap of two days between Leadership and Group Discussion

On which day the lecture on Leadership will be organised?

- Monday
- Tuesday
- Thursday
- Saturday

Question No.72

4.00

Bookmark

High inflation accompanied by falling real output and employment is known as

- Laffer's law.
- stagflation.
- the Phillips Curve.
- Okun's law.

Question No.73

4.00

Bookmark

New classical economist say that an unanticipated increase in aggregate demand first

- reduces short-run aggregate supply, and then reduces long-run aggregate supply.
- increases the price level and real output, and then reduces short-run aggregate supply such that the economy returns to the full-employment level of output.
- increases long-run aggregate supply, and then increases the price level and real output.
- increases the price level and real output, and then increases long-run aggregate supply.

Question No.74

4.00

Bookmark

Okun's law

- measures the tradeoff between the rate of inflation and the rate of unemployment.
- shows the relationship between the unemployment rate and the size of the negative GDP gap.
- indicates the number of years it will take for a constant rate of inflation to double the price level.
- quantifies the relationship between nominal and real incomes.

Question No.75

4.00

Bookmark

Which of the following statements about a continuous random variable X is/are true?

- $P(a < X \leq b) = P(a \leq X < b)$
- $P(a < X < b) \neq P(a \leq X < b)$
- $P(a < X \leq b) = 1 - P(X > b) - P(X \leq a)$
- Both (a) and (c)

Question No.76

4.00

Bookmark

This pup is very naughty. It is always _____ some mischief or the other.

- in for
- up to
- up at

out for

Question No.77

4.00

Bookmark

The Chi-square and the t distribution are both

- Always symmetrical distributions.
- Used for hypothesis testing.
- Dependent on the number of degrees freedom.
- B and C but not A.

Question No.78

4.00

Bookmark

If a monopoly is unable to cover its short-run variable costs, it should

- raise price
- lower price
- increase output
- shut down

Question No.79

4.00

Bookmark

Each firm in a cartel has an incentive to cheat since market price exceeds

- average variable cost
- average fixed cost
- marginal cost
- average cost

Question No.80

4.00

Bookmark

The efficient scale of production is the quantity of output that minimizes

- average total cost
- average fixed cost
- marginal cost
- average variable cost

Question No.81

4.00

Bookmark

A man makes 150 pots per minute. If 30 pots are packed in a case how many cases will be made ready by the Man in one hour?

- 200
- 1000
- 300
- 250

Question No.82

4.00

Bookmark

The standard error is a statistical measure of:

- The degree to which a sample has been accurately stratified
- The clustering of scores at each end of a survey scale
- The normal distribution of scores around the sample mean
- The extent to which a sample mean is likely to differ from the population mean

Question No.83

4.00

Bookmark

People in the age group of 40 to 50 years are more likely to purchase ice cream and are more likely to purchase it in large amounts than are members of any other age group. The general perception that teenagers eat more ice cream than adults must, therefore, be incorrect.

The argument is flawed primarily because the author

- depends on popular belief rather than on documented research findings
- does not specify the precise amount of ice cream purchased by any demographic group
- fails to distinguish between purchasing and consuming
- discusses ice cream rather than more nutritious and healthful foods

Question No.84

4.00

Bookmark

We must always try to adapt ourselves _____ our circumstances.

- in
- by

- with
- to

Question No.85

4.00

Bookmark

Keynes suggested that _____ income households consume a _____ proportion of their income than _____ income households

- low; smaller; high
- low; smaller; middle
- low; larger; high
- high; larger; low

Question No.86

4.00

Bookmark

A competitive, profit-maximizing firm hires labor until the:

- marginal product of labor equals the nominal wage.
- real wage equals the real rental price of capital.
- price of output multiplied by the marginal product of labor equals the nominal wage.
- wage equals the rental price of capital.

Question No.87

4.00

Bookmark

The real-balances effect indicates that

- a higher price level will decrease the real value of many financial assets and therefore reduce spending.
- a higher price level will increase the real value of many financial assets and therefore increase spending.
- an increase in the price level will increase the demand for money, increase interest rates, and reduce consumption and investment spending.
- a lower price level will decrease the real value of many financial assets and therefore reduce spending.

Question No.88

4.00

Bookmark

A firm's economic profits are given by

- total revenue minus total economic cost.
- total revenue minus the cost of capital.
- the owner's opportunity cost.
- total revenue minus total accounting cost.

Question No.89

4.00

Bookmark

If an increase in the price of a good has no impact on the total revenue in that market, demand must be

- price elastic
- perfectly elastic
- unit price elastic
- price inelastic

Question No.90

4.00

Bookmark

Suppose that in a multiple regression, the F is highly significant, but each variable's individual t-statistic is insignificant. This indicates that:

- High multicollinearity may be present
- autocorrelation may be present
- the regression is good
- a nonlinear model would be a better fit

Question No.91

4.00

Bookmark

The rate of product transformation refers to

- how a firm can substitute one input for another and still maintain the same production level.
- how quickly a firm can produce a final good while starting with only natural resources.
- how production of one good can be substituted for another while still using a fixed supply of inputs efficiently.
- how a consumer can trade one good for another while still maximizing his or her utility.

Question No.92

4.00

Bookmark

The statement that "the cost of reducing the rate of inflation is that people must lose their jobs" indicates that the speaker believes in a relationship that is usually depicted by which of the following?

- The short-run Phillips curve
- The spending multiplier
- The liquidity trap
- The quantity theory of money

Question No.93

4.00

Bookmark

Find the odd one out?

- Bees : Apiculture
- Birds : Horticulture
- Silkworm: Sericulture
- Fish : Pisciculture

Question No.94

4.00

Bookmark

If an individual's indifference curve map does not obey the assumption of a diminishing MRS, then

- the individual will not maximize utility.
- the budget constraint cannot be tangent to an appropriate indifference curve.
- tangencies of indifference curves to the budget constraint may not be points of utility maximization.
- the individual will buy none of good X.

Question No.95

4.00

Bookmark

If the marginal propensity to save (MPS) is small, it will

- make the spending multiplier larger.
- increase the interest rate.
- make the spending multiplier smaller.
- not affect the value of the spending multiplier.

Question No.96

4.00

Bookmark

Given the expected rate of return on all possible investment opportunities in the economy

- a change in the real interest rate will have no impact on the level of investment.
- an increase in the real rate of interest will reduce the level of investment.
- an increase in the real interest rate will increase the level of investment.
- a decrease in the real rate of interest will reduce the level of investment.

Question No.97

4.00

Bookmark

With a floating exchange rate, a monetary contraction causes

- A capital inflow.
- The exchange rate to depreciate.
- The price level to rise.
- The interest rate to fall.

Question No.98

4.00

Bookmark

If the supply of product X is perfectly elastic, an increase in the demand for it will increase

- equilibrium quantity but reduce equilibrium price.
- equilibrium price but reduce equilibrium quantity.
- equilibrium quantity but equilibrium price will be unchanged.
- equilibrium price but equilibrium quantity will be unchanged.

Question No.99

4.00

Bookmark

If demand is linear (a straight line), then price elasticity of demand is

- inelastic in the upper portion and elastic in the lower portion.
- elastic in the upper portion and inelastic in the lower portion.
- constant along the demand curve.
- inelastic throughout.

Question No.100

4.00

Bookmark

To infer the political leanings of the students in your university, you consider a sample 150 students. Among the following options, only one of the following is a simple random sample: You

- make sure that the proportion of minorities are the same in your sample as in the entire student body.
- go to the main canteen on campus and interview students randomly there
- call every fiftieth student in the student telephone directory at 10 a.m. If the student does not answer the phone, you pick the next name listed, and so on.
- generate 150 random numbers using a statistical package in the range from 1 to the total number of students in your university, and then choose the corresponding names in the student telephone directory.