### AGA KHAN UNIVERSITY EXAMINATION BOARD

### SECONDARY SCHOOL CERTIFICATE

### **CLASS IX EXAMINATION**

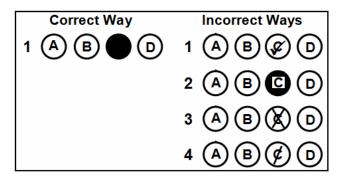
#### **MAY 2015**

### **Economics Paper I**

Time: 35 minutes Marks: 25

### **INSTRUCTIONS**

- 1. Read each question carefully.
- 2. Answer the questions on the separate answer sheet provided. DO NOT write your answers on the question paper.
- 3. There are 100 answer numbers on the answer sheet. Use answer numbers 1 to 25 only.
- 4. In each question there are four choices A, B, C, D. Choose ONE. On the answer grid black out the circle for your choice with a pencil as shown below.



# **Candidate's Signature**

- 5. If you want to change your answer, ERASE the first answer completely with a rubber, before blacking out a new circle.
- 6. DO NOT write anything in the answer grid. The computer only records what is in the circles.
- 7. You may use a simple calculator if you wish.

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- 1. Cardinal measurement approach is used for
  - A. counting utility.
  - B. obtaining marginal utility.
  - C. diminishing marginal utility.
  - D. ranking consumer preference.
- 2. The following table refers to the utility statistics of a consumer on eating apples

<b>Number of Apples</b>	Total Utility
01	15
02	27
03	37
04	45

The Marginal Utility on eating the 4<sup>th</sup> apple will be

- A. 08
- B. 10
- C. 12
- D. 15
- 3. Shortage of resources to satisfy unlimited wants is known as
  - A. need.
  - B. choice.
  - C. scarcity.
  - D. demand.
- 4. The marginal utility of a commodity due to its continuous and successive use will
  - A. rise.
  - B. diminish.
  - C. be flexible.
  - D. remain unchanged.
- 5. Which of the following is an example of complementary goods?









D

Α

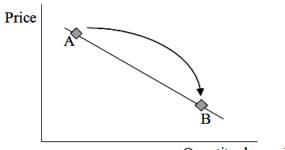
В

- 6. According to classical economist Adam Smith, economics is the study of the science of
  - A. wealth.
  - B. scarcity.
  - C. material welfare.
  - D. production and distribution.
- 7. The central economic problem in an economy is
  - A. scarcity.
  - B. poverty.
  - C. inflation.
  - D. unemployment.
- 8. In the following table which of the following comparisons of the two economic systems is INCORRECT?

	<b>Command Economy</b>	Market Economy
A	Government control	Private ownership
В	Centrally planned	By the market forces
С	Set by the government	Set and change by
	often distorted	market forces
	Efficient, wide range of	Inefficient, shortages
D	goods and less equal	and more equal
	distribution.	distributions

- 9. All of the following factors affect the demand of a good EXCEPT the
  - A. production costs.
  - B. prices of substitutes.
  - C. income distributions.
  - D. prices of complementary goods.

10.



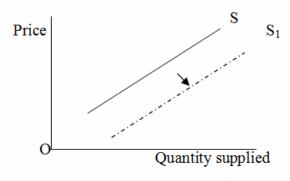
Quantity demanded

In the above diagram, the movement from point A to point B shows a/an

- A. fall in demand.
- B. rise in demand.
- C. extension in demand.
- D. contraction in demand.

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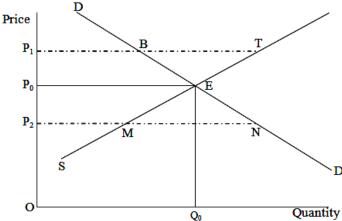
- 11. Which of the following is NOT related to the assumption of the law of Demand?
  - A. Individual income should not change
  - B. Price of the good itself should not change
  - C. Price of the other commodities should not be flexible
  - D. Individual consumer preference (taste) should not change
- 12. The decrease in the price of petrol resulting in an increase in the price of cars reflects an
  - A. increase in the maintenance cost.
  - B. increase in the price of substitute goods.
  - C. increase in the cost of car accessories and auto parts.
  - D. increase in the price of complementary goods.
- 13. Graphically, the long run supply curve is
  - A. flat.
  - B. steep.
  - C. vertical.
  - D. backward bending.
- 14. Which of the following is the best explanation for the shift shown in the supply curve towards the right?



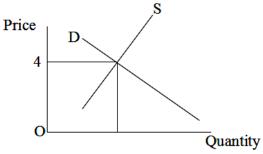
- A. The price of raw material increases.
- B. Government increases tax on goods.
- C. Resources used in the product become more costly.
- D. New technique makes the production of goods cost effective.
- 15. At which of the following points will there be a shortage or shortfall?
  - A. Supply is equal to demand.
  - B. Demand is less than supply.
  - C. Supply is more than demand.
  - D. Demand is more than supply.

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- 16. The given diagram reflects market equilibrium at point E. Which of the following indicates the area of surplus?
  - A. BET
  - B. MEN
  - C. TEN
  - D. BEM



17. Eight rupees is the equilibrium price of a good Y but suddenly the government fixes the price at four rupees for the same good. This reflects



- A. a shortage of good Y.
- B. an excess supply of good Y.
- C. no change in equilibrium quantity of good Y.
- D. that the equilibrium price is now rupees four of good Y.
- 18. Which of the following terms is excluded from factors of production?
  - A. Land
  - B. Money
  - C. Labour
  - D. Organization (entrepreneur)
- 19. A firm's profit is computed by
  - A. adding social cost to the total revenue.
  - B. adding marginal cost to the total revenue.
  - C. deducting total cost from the total revenue.
  - D. deducting average cost from the total revenue.
- 20. A common characteristic of land and capital is that they are both
  - A. mobile.
  - B. immobile.
  - C. passive factor.
  - D. free gifts of nature.

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- 21. When national income is divided by the total population the result represents the
  - A. real income.
  - B. personal income.
  - C. per capita income.
  - D. disposable income.
- Which of the following is the major cause of the slow growth rate of the industrial sector in Pakistan?
  - A. Unavailability of overtime
  - B. Lack of technical knowledge
  - C. Depletion of natural resources
  - D. Trade restrictions imposed by other countries
- 23. Mr Saleem was an accounts officer. Later, however, he completed his MPA (Master's in Public Administration) and left his previous job to search for a new one which was better suited to his qualification and experience.

This time period of unemployment can be called

- A. cyclical unemployment.
- B. seasonal unemployment.
- C. frictional unemployment.
- D. structural unemployment.
- 24. Ahmed uses statistics data from the economic survey of Pakistan for the completion of his economic assignment. The source of information will be considered as
  - A. tertiary source.
  - B. primary source.
  - C. informal source.
  - D. secondary source.

25.



The above picture is the result of mass migration from rural to urban areas. All of the following are problems reflected in the given picture EXCEPT

- A. pollution.
- B. employment.
- C. housing constraints.
- D. burden on resources.