

# UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

ECONOMICS 0455/13

Paper 1 Multiple Choice May/June 2010

45 minutes

Additional Materials: Multiple Choice Answer Sheet

Soft clean eraser

Soft pencil (type B or HB is recommended)

#### **READ THESE INSTRUCTIONS FIRST**

Write in soft pencil.

Do not use staples, paper clips, highlighters, glue or correction fluid.

Write your name, Centre number and candidate number on the Answer Sheet in the spaces provided unless this has been done for you.

There are **thirty** questions on this paper. Answer **all** questions. For each question there are four possible answers **A**, **B**, **C** and **D**.

Choose the one you consider correct and record your choice in soft pencil on the separate Answer Sheet.

#### Read the instructions on the Answer Sheet very carefully.

Each correct answer will score one mark. A mark will not be deducted for a wrong answer. Any rough working should be done in this booklet.

This document consists of **9** printed pages and **3** blank pages.



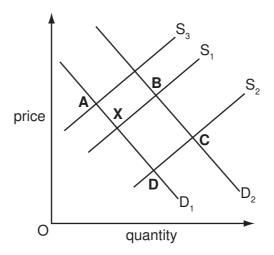
- 1 Which statement about the factors of production is correct?
  - A river from which a company draws water is called land.
  - **B** Raising finance for a company is called capital.
  - **C** Supervisors employed in a company are called enterprise.
  - **D** The owner of a company is called labour.
- 2 Which terms summarise the nature of the economic problem?
  - A finite resources and limited wants
  - **B** finite resources and unlimited wants
  - **C** infinite resources and limited wants
  - **D** infinite resources and unlimited wants
- **3** The government of a country with a rapidly increasing population decides to switch resources from investment to increased subsidies to farmers.

What is the opportunity cost of this decision?

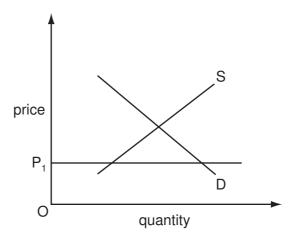
- A the profit earned by farmers
- **B** the rent of the land on which food is grown
- C the reduction in investment
- **D** the wages of the farm workers
- 4 Which economic change would increase the problem of scarcity?
  - A a decrease in fish stocks
  - B a discovery of a new oil field
  - C an increase in labour productivity
  - D a reduction in waste
- **5** What is a function of a commercial bank?
  - A acting as the lender of last resort
  - B deciding what is a legal tender
  - C determining monetary policy
  - D providing overdrafts

**6** The diagram shows the market for fresh fish in the Caribbean with equilibrium point **X**. New, more efficient boats with lower running costs are then used.

Which point represents the new equilibrium?



7 The diagram shows the demand for and the supply of bread.

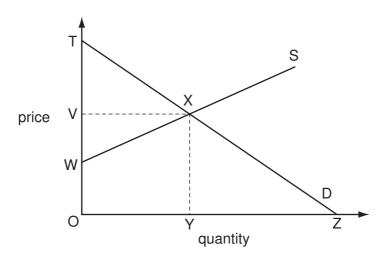


A maximum price  $P_1$  is fixed by the government.

What is likely to be the immediate result of this?

- A a movement of the demand curve to the right
- **B** a movement of the supply curve to the right
- C a shortage of bread
- **D** a surplus of bread

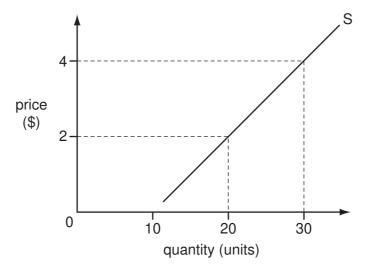
8 The diagram shows a market for wheat that is in equilibrium.



Which area represents the total revenue for wheat farmers?

- **A** OTXY
- **B** OVXZ
- **C** OVXY
- **D** OWXY

**9** The diagram shows the supply curve for a good.



What is the price elasticity of supply when the price rises from \$2 to \$4?

- **A** 0.2
- **B** 0.5
- **C** 1
- **D** 2

10 What is an example of occupational mobility of labour?

- A A Japanese car manufacturer locates in England.
- **B** A nurse returns to work after her children have grown up.
- **C** A student takes an evening job in a restaurant.
- **D** Farm workers retrain as call-centre workers.

- 11 A person is most likely to save more when there is an increase in a country's
  - A exchange rate.
  - **B** inflation rate.
  - C interest rates.
  - **D** money supply.
- **12** One of the functions of money is to act as a measure of value.

What does this mean?

- **A** Money allows people to borrow and lend.
- **B** Money allows people to save their surplus income.
- **C** Money is used to buy goods and services.
- **D** Money is used to compare the worth of different goods and services.
- **13** What is a function of a trade union?
  - **A** to negotiate workers' contracts
  - **B** to promote workers to more responsible jobs
  - C to recruit workers for the firm
  - **D** to supervise the workers in the firm
- **14** A firm which sells its product for \$6 has the following total costs.

output (units)	0	10	20	30
total costs (\$)	40	100	120	150

Which statement is correct?

- A Average cost is lowest when 10 units are produced.
- **B** The firm breaks even when 20 units are sold.
- **C** The firm has no fixed costs.
- **D** Total variable costs fall continuously over these outputs.

**15** In August 2008, Infosys, an Indian information technology company, bought Axon, a UK information technology company.

Which type of integration is this?

- A conglomerate
- **B** horizontal
- C vertical backwards
- D vertical forwards
- **16** Barilla, an Italian company, is the world's largest pasta maker. It also produces bread.

In 2006 its bread production contributed \$1.5 billion (bn) to its total revenue of \$5.1 bn. Overall profit was \$0.6 bn.

What was the total cost to Barilla of producing pasta and bread in 2006?

- **A** \$2.1 bn
- **B** \$3.0 bn
- **C** \$3.6 bn
- **D** \$4.5 bn
- **17** South African companies are planning to undertake major investment in Zimbabwe in order to mine platinum.

If this investment occurs, what would happen in the short term to the supply of platinum, the price of platinum and the profits of the companies?

	supply curve	price of platinum	profits of the companies
Α	no change	rise	rise
В	shift to left	no change	fall
С	shift to right	rise	rise
D	shift to right	fall	uncertain

- 18 What is correct about a monopoly?
  - **A** It may benefit from economies of scale.
  - **B** It must be privately not state owned.
  - **C** Its costs are always higher than those of a firm in perfect competition.
  - **D** It sells only one product.

**19** The directors of a firm have to discuss the following topics.

Which topic is least likely to be directly affected by the government's influence on the firm?

- A health and safety laws
- **B** the interest it pays on borrowed money
- C the minimum wage it must pay its workers
- **D** the replacement of the director of finance
- 20 What is a direct tax?
  - A a tax on electricity
  - **B** a tax on imported goods
  - C a tax on services
  - **D** a tax on income and wealth
- 21 A government achieves a high rate of economic growth.

How may this conflict with other government aims?

- **A** It may increase government income.
- **B** It may increase incomes for the lower paid.
- **C** It may increase the supply of exports.
- **D** It may increase the volume of imports.
- 22 What name is given to the type of unemployment that occurs while people search for new jobs?
  - A cyclical
  - **B** frictional
  - C residual
  - **D** structural
- 23 Between 2002 and 2007, approximately 18 million Latin American households moved out of poverty.

Which change in the region is most likely to have caused this fall in poverty?

- A an increase in economic growth
- B an increase in inflation
- C a reduction in employment
- **D** a reduction in exports

24 The retail price index of a country rose during a year from 200 to 240.

What was the annual rate of inflation?

**A** 20 %

**B** 40 %

**C** 240 %

**D** 440%

25 India has a more evenly distributed income than China but a greater proportion of its population living on less than \$1 a day.

What can be concluded from this statement?

- **A** China has a smaller proportion of very rich people.
- **B** India has a greater proportion of poor people.
- **C** Most of the population of India live on \$1 a day.
- **D** The average income in China is higher than that in India.
- **26** Why is the Human Development Index (HDI) a better indicator of comparative living standards than Gross Domestic Product (GDP) per head?
  - A It includes international trade.
  - **B** It includes more measures of living standards.
  - **C** It is measured in money terms.
  - **D** It is more directly linked to economic growth.
- 27 Gross Domestic Product (GDP) per capita is commonly used as an indicator of the comparative level of development in different countries.

What does **not** lead to difficulties when using this as a comparison between countries?

- A different climatic conditions
- **B** different international exchange rates
- C different population growth rates
- D different rates of inflation
- 28 Which policy would best enable a government to encourage greater specialisation in the use of its country's resources?
  - A encouraging diversification in industry
  - B protecting small businesses
  - **C** reducing tariffs on imports into its country
  - **D** subsidising job creation in rural areas

- 29 What is likely to happen in a developing country as it becomes more developed?
  - A A lower percentage of people will go to university.
  - **B** Average life expectancy will rise.
  - **C** The rate of population growth will increase.
  - **D** The tertiary sector will decline in importance.
- **30** There was an increase in the value of the United States (US) dollar against the South African Rand.

What is a result of this?

- A an increase in the number of exports from the US to South Africa
- B an increase in the number of imports to the US from South Africa
- C fewer people from the US spend holidays in South Africa
- **D** more people from South Africa spend holidays in the US

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