

# Cambridge IGCSE<sup>™</sup>

ECONOMICS 0455/12

Paper 1 Multiple Choice May/June 2022

45 minutes

You must answer on the multiple choice answer sheet.

You will need: Multiple choice answer sheet

Soft clean eraser

Soft pencil (type B or HB is recommended)

#### **INSTRUCTIONS**

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 multiple choice answer sheet.
- Follow the instructions on the multiple choice answer sheet.
- Write in soft pencil.
- Write your name, centre number and candidate number on the multiple choice answer sheet in the spaces provided unless this has been done for you.
- Do not use correction fluid.
- Do not write on any bar codes.
- You may use a calculator.

### **INFORMATION**

- The total mark for this paper is 30.
- Each correct answer will score one mark.
- Any rough working should be done on this question paper.



This document has 12 pages. Any blank pages are indicated.

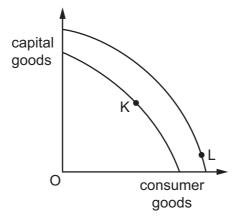
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[Turn over

- 1 What is an example of a free good?
  - A defence
  - **B** education
  - C health services
  - **D** sunshine
- 2 A student has nothing to do on a Friday evening. She withdraws \$5 from the \$100 she has in a savings account and buys a present to take to a party, to which admission is free.

What does this involve?

- A an opportunity cost equal to \$95
- **B** an opportunity cost equal to other goods she could have bought for \$5
- C no opportunity cost, as entrance to the party is free
- D no opportunity cost, as she had no better way of using the time
- 3 The diagram shows two production possibility curves for a country.



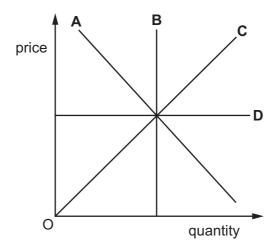
What might cause a shift from point K to point L in the country's production?

- **A** a change in what consumers want to buy
- **B** a recession
- **C** more investment
- **D** the use of previously unemployed resources
- **4** Which relationship would be studied by an economist specialising in macroeconomics?
  - **A** the relationship between the inflation rate and the unemployment rate
  - **B** the relationship between the output of a firm and its costs of production
  - **C** the relationship between the price of a product and the quantity demanded by a consumer
  - **D** the relationship between the wage rate of workers and demand for labour in an occupation

5 In recent years, a government has started to make more use of the free market system. However, they are doing it very slowly to avoid the disadvantages that a free market system might bring.

What is a possible disadvantage of the free market system?

- A decreased incentive to work
- B decreased levels of pollution
- **C** increased efficiency
- **D** increased inequality of income
- **6** What will cause the demand curve for a good to shift to the right?
  - A a decrease in the disposable income of consumers
  - **B** a decrease in the price of a complement good
  - C a decrease in the price of a substitute good
  - **D** a decrease in the price of the good
- 7 In the diagram, which demand curve has perfectly elastic demand?



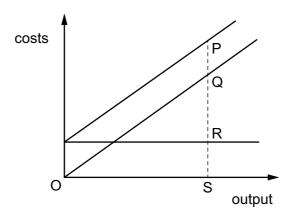
8 The table shows the demand and supply schedules for rice. The current price is \$2.00 per kilo.

price per kilo \$	quantity demanded (million tonnes)	quantity supplied (million tonnes)
2.50	5	30
2.00	10	25
1.50	20	20
1.00	30	15
0.50	40	10

What will happen if the price is reduced to \$1.00 per kilo?

- A The demand schedule will shift to the left.
- **B** The market will move from shortage to surplus.
- **C** The market will move from surplus to shortage.
- **D** The supply schedule will shift to the right.

**9** The diagram shows the fixed costs, variable costs and total costs of a firm at output S.



Which distance represents the firm's variable costs?

- A PQ
- **B** PS
- C QR
- **D** QS

10 What could cause profits to be high in a monopoly market?

- **A** barriers to entry
- B diseconomies of scale
- C elastic demand for the product
- **D** high number of substitutes for the product

- 11 Which firm is most likely to be classified as a small firm in the tertiary sector?
  - A a farm
  - **B** a hairdresser
  - C a steelworks
  - D a supermarket
- **12** Germany is considered a capital-intensive economy while Indonesia is considered a labour-intensive economy.

What does this mean about the economies of Germany and Indonesia?

- **A** Capital is relatively cheaper than labour in Germany while labour is relatively cheaper than capital in Indonesia.
- **B** Germany has many primary sector workers while Indonesia has many tertiary sector workers.
- **C** Indonesia has a higher growth in its population size than Germany.
- **D** Relatively more low-cost labour is available in Germany while capital is more efficient than labour in Indonesia.
- **13** A bank continues to operate loss-making branches.

Which objective is the bank trying to achieve?

- **A** growth
- **B** efficiency
- **C** profit maximisation
- D social welfare
- **14** The table shows how three people, X, Y and Z, spend their income.

	person X	person Y	person Z
food, clothing and housing	30%	25%	50%
entertainment and leisure	35%	35%	25%
luxury goods	35%	40%	25%

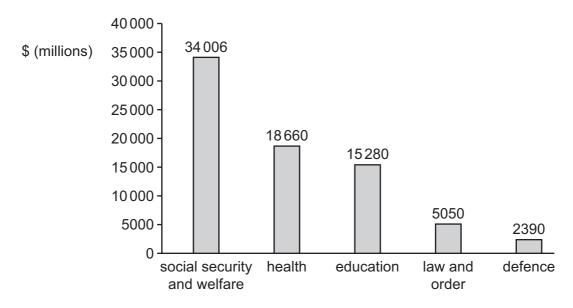
What is the likely order of income, from lowest income to highest income, for these three people?

- $A \quad Y \to X \to Z$
- $\textbf{B} \quad Y \to Z \to X$
- $\mathbf{C} \quad Z \to X \to Y$
- $D \quad Z \to Y \to X$

15 Which activity is correctly linked to the organisation that provides it?

	organisation	activity
Α	central bank	regulate the rate of inflation
В	central bank	set direct tax rates
С	commercial bank	manage the government's financial accounts
D	commercial bank	safeguard the country's foreign reserves

**16** The chart shows a government's spending in a year.

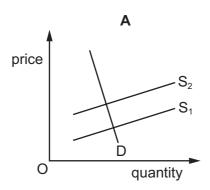


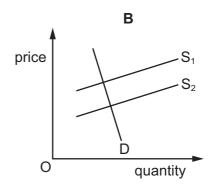
What was the total government spending on public goods?

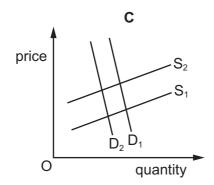
- A \$2390 million
- B \$5050 million
- C \$7440 million
- **D** \$33 940 million

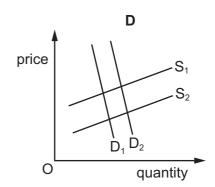
**17** A government levies a specific tax on the supply of cigarettes. At the same time it starts a campaign to explain the health risks of smoking cigarettes.

Which diagram illustrates the effects on the demand and supply of cigarettes?









**18** A government wishes to pursue an expansionary monetary policy.

What should it do?

- A discourage bank lending
- B give subsidies to firms
- C lower income tax thresholds
- **D** lower interest rates
- **19** A government introduces a series of economic measures.

What is a supply-side policy measure?

- A building more affordable homes to improve labour mobility
- **B** controlling consumer spending to reduce inflation
- **C** lowering interest rates to encourage purchase of expensive goods
- **D** raising pensions to help retired people pay their fuel bills

- 20 What is identified as economic growth?
  - **A** a fall in labour productivity
  - **B** an increase in the productive capacity of the economy
  - **C** an increase in the Consumer Prices Index (CPI)
  - **D** the economy enters a period of recession
- 21 The retail trade in a country has unemployed workers in one region and job vacancies in another region.

What could explain this?

- A Costs of employing workers are lower when there is unemployment.
- **B** It is more expensive to live in the area where the retail jobs are available.
- **C** Retailing demands the same skills everywhere.
- **D** The geographical mobility of labour has increased.
- **22** A country wishes to reduce the level of inflation.

Which combination of policy measures will be most successful?

	policy measure 1	policy measure 2
Α	decrease exchange rates	increase interest rates
В	decrease interest rates	increase exchange rates
С	increase government spending	decrease interest rates
D	increase interest rates	decrease government spending

23 A government wants to reduce both its budget deficit and the amount of poverty in its country.

Which fiscal policy measure is **most** likely to achieve both of these aims?

- A decreasing the rate of progressive income tax
- **B** decreasing government spending on welfare benefits
- **C** increasing the rate of progressive income tax
- **D** increasing government spending on welfare benefits

- 24 Which components, in addition to Gross Domestic Product (GDP) per head, are included in the Human Development Index (HDI)?
  - A average earnings and inequalities of incomes
  - **B** balance of trade and balance of payments
  - C life expectancy at birth and expected years of schooling
  - **D** size of population and age structure of population
- 25 What is likely to cause an immediate decrease in the size of the labour force?
  - A a fall in the average size of families
  - **B** a fall in the birth rate
  - **C** a reduction in the age of retirement
  - **D** an increase in net immigration
- **26** The table shows some economic indicators.

Which increase in the first indicator is **most** likely to lead to an increase in the second indicator?

	first indicator	second indicator
Α	budget surplus	consumer saving
В	consumer spending	unemployment
С	inflation	trade surplus
D	productivity	living standards

27 The price of a currency in a fixed exchange rate system is reduced.

What is this called?

- A appreciation
- **B** depreciation
- **C** devaluation
- **D** revaluation

28 A government removed the quota on goods imported into the country.

What is the **most** likely result of this?

- A a decrease in demand for domestic production
- B a decrease in domestic unemployment
- C a decrease in exports
- **D** a decrease in the balance of trade deficit
- **29** What is **most** likely to result from a reduction in the value of a country's currency if there are no other changes in the economy?
  - A A trade in goods surplus will fall.
  - B Export prices will rise.
  - C Import prices will rise.
  - **D** The inflation rate will fall.
- **30** The governments of low-income countries often allow foreign multinational companies (MNCs) to mine minerals in their country.

Which conflict between benefit and cost might this cause the low-income countries?

	benefit	cost
Α	improved balance of trade	training by the MNCs
В	higher employment	loss of a finite resource
С	increased profits for the MNCs	efficient production
D	more sustainable development	economic growth

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