# Cambridge IGCSE<sup>™</sup>

## ECONOMICS

Paper 1 Multiple Choice

0455/11 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.

**1** A government uses different supply-side policy measures to improve economic performance.

Which policy measure would **not** satisfy one of the government's macroeconomic aims?

- A changing the tax system which leads to more tax evasion
- B encouraging foreign investment which improves the balance of payments
- **C** privatising state industries which increases economic growth
- D retraining redundant workers which lowers unemployment
- 2 What could cause an increase in demand for a factor of production?
  - A decrease in the efficiency of the factor of production
  - B decrease in the price of an alternative factor of production
  - **C** increase in the demand for the good or service produced
  - **D** increase in the price of the factor of production
- **3** 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
- **4** The US government introduces tariffs on steel imported from China. This increases the price of imported Chinese steel.

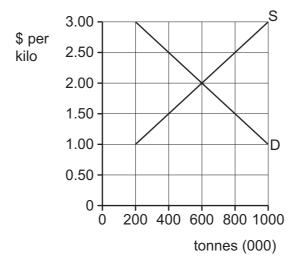
Whose income would be likely to increase as a direct result?

	Chinese steel producers	US government
Α	yes	yes
в	yes	no
С	no	yes
D	no	no

**5** A government retrains unemployed industrial workers to increase employment opportunities. The policy may have adverse effects on other government macroeconomic aims.

What illustrates this situation?

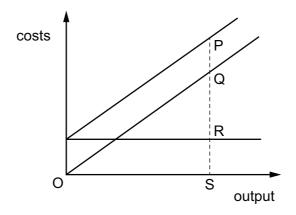
- A Better skilled workers may increase productivity and improve economic growth.
- **B** Increased wage-earning capacity may lead to demand-pull inflation.
- **C** More employed workers may reduce government expenditure on benefit payments.
- **D** Near full employment may result in a more stable balance of payments.
- 6 The diagram shows the demand and supply for apples.



To what extent is the market for apples in disequilibrium at a price of \$2.50 per kilo?

- A Demand exceeds supply by 200 000 tonnes.
- **B** Demand exceeds supply by 400 000 tonnes.
- **C** Supply exceeds demand by 200 000 tonnes.
- **D** Supply exceeds demand by 400 000 tonnes.

7 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?

Α	PQ	В	PS	С	QR	D	QS
	i u		10	•			

8 The table shows the world output of iron ore and the average yearly price for four years.

yea	r	world output of iron ore (billion tonnes)	average yearly price (\$ per tonne)
year	1	2.86	128
year	2	2.98	135
year	3	2.22	97
year	4	2.28	95

What can be concluded about the relationship between world output of iron ore and the average yearly price over the four years?

	world output	average yearly price
Α	highest	highest
в	highest	lowest
С	lowest	highest
D	lowest	lowest

**9** A firm has a high price elasticity of supply for its product.

What does this indicate?

- A It can increase revenue by reducing the price.
- **B** It can quickly respond to changes in price.
- **C** It keeps very low volumes of product in stock.
- **D** It produces a good that has close substitutes.
- **10** A manufacturer of medical supplies benefits from improved road links to its main markets.

What benefit definitely occurs as a result?

- **A** increased average revenue
- **B** increased external economies of scale
- **C** increased internal economies of scale
- D increased market share
- 11 Which row shows an essential characteristic of competitive markets and monopoly markets?

	competitive markets	monopoly markets
Α	many buyers	single seller
В	many sellers	single buyer
С	single buyer	many buyers
D	single seller	many sellers

**12** 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

**13** The development of artificial intelligence in machines raises the productivity of capital.

What will be the effect of this?

- **A** The costs of production will increase.
- **B** The demand for capital will increase.
- **C** The price of capital will fall.
- **D** The supply of capital will decrease.
- 14 Which combination is necessary for the construction of a consumer prices index?

	a base year	price stability	weights
Α	yes	yes	yes
в	yes	no	yes
С	yes	no	no
D	no	yes	yes

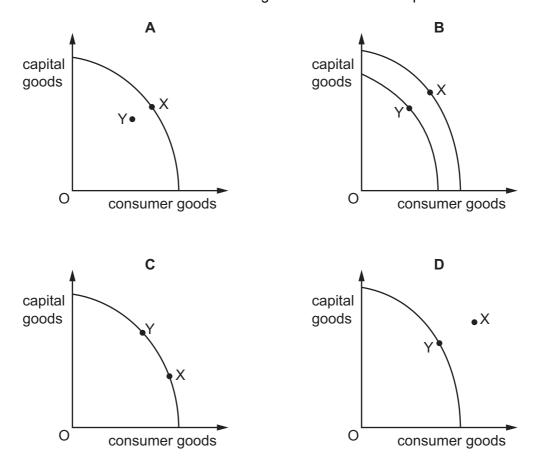
**15** A government removed the quota on goods imported into the country.

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
- **16** What is an advantage of a country having a market economic system with a large private sector?
  - A Firms can become unprofitable if they do not produce what consumers want.
  - **B** Market forces often fail to ensure maximum benefits for society.
  - **C** Some goods may not be provided at all or not in sufficient quantity.
  - **D** There is an unequal distribution of income which can increase over time.
- 17 What is an example of a fiscal policy measure?
  - A increasing the exchange rate
  - **B** reducing the power of trade unions
  - **C** reducing the rate of corporation tax
  - D setting a lower interest rate

- 18 Why would an increase in the interest rate potentially lead to lower inflation?
  - **A** Consumers will be more willing to save when interest rates are high.
  - **B** Consumers will be more willing to spend when interest rates are high.
  - **C** Producers will be more willing to borrow from banks when interest rates are high.
  - **D** Producers will be more willing to invest when interest rates are high.
- 19 Which government action will not add directly to the quantity or quality of human resources?
  - A improvement in health facilities
  - **B** investment in education and training
  - **C** provision of better food and nutrition
  - D reclamation of land from the sea
- **20** What is a likely cause of economic growth?
  - A decreased employment
  - B decreased investment
  - **C** decreased productivity
  - D decreased taxation

**21** An economy experiences a recession and moves from full employment to 5% unemployment. Which movement from X to Y on the PPC diagram shows the consequence for the economy?



22 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?

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

- 23 Why would standards of living fall when there is a recession?
  - **A** The government would increase taxes to combat the recession.
  - **B** The purchasing power of households would fall.
  - **C** The value of the domestic currency would increase.
  - **D** There would be a rise in the level of immigration.
- 24 What is the purpose of an economy's production possibility curve (PPC)?
  - **A** It answers the question of what to produce in an economy.
  - **B** It enables microeconomic decisions to be taken by firms.
  - **C** It measures the supply of goods and services available in an economy.
  - **D** It shows the productive capacity in an economy at a point in time.
- **25** 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

**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 What is the definition of *foreign exchange rate*?
  - **A** the difference between emigration and immigration
  - B the difference between the values of imports and exports
  - **C** the price of one currency in terms of another
  - **D** the price of one good in terms of another
- 28 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

- 29 Which topic is not included in microeconomics?
  - A consumer demand
  - **B** economies of scale
  - **C** forms of competition
  - **D** inflation
- 30 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

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