# Cambridge IGCSE<sup>™</sup>

ECONOMICS 0455/11

Paper 1 Multiple Choice May/June 2021

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**

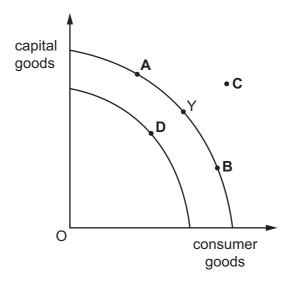
- The total mark for this paper is 30.
- Each correct answer will score one mark.
- Any rough working should be done on this question paper.

- 1 Which statement about the factors of production is correct?
  - A Capital is a financial resource and includes savings in banks.
  - **B** Enterprise is limited in supply and includes office workers.
  - **C** Labour is a human resource and includes pensioners and children.
  - **D** Land is a natural resource and includes trees and fish.
- **2** A builder spends one hour travelling to and from work. He works 40 hours per week for \$200. He is given a choice to work 50 hours a week for an extra \$75.

What would be the opportunity cost to the builder of working the extra hours?

- A the ability to increase his purchasing power
- **B** the additional time travelling to and from work
- **C** the increased hourly earnings of \$7.50
- **D** the ten hours of leisure time
- A country's infrastructure was damaged by a natural disaster. Before the disaster, the country was producing at point Y on the production possibility curve (PPC).

Which point represents the country's production immediately after the disaster?



- **4** What is included in microeconomics?
  - A the calculation of national income and expenditure
  - **B** the effects of a change in exchange rates on the trade balance of an economy
  - **C** the effects of an increase in the price of a good or service
  - **D** the factors leading to demand-pull inflation

- 5 What is an economist's definition of a market?
  - A a collection of informal retail outlets run by small firms
  - **B** a place where traders gather regularly for short periods
  - C a system that enables individuals and firms to buy and sell goods
  - **D** the existence of consumer demand for a good
- 6 What is an example of an external benefit from an individual cycling, rather than driving, to work?
  - A higher cost of building cycle lanes
  - B improved physical fitness to the individual from cycling
  - **C** lower cost of cycling compared with driving to work
  - D reduced congestion for other road users
- **7** A tailor has four customers for her range of suits. The table shows the yearly demand for the suits she makes.

demand for suits				
suit price (\$)	customer R	customer S	customer T	customer U
800	4	1	2	2
900	4	0	1	2
1000	3	0	1	1
1100	2	0	0	1

Which price should be charged to maximise the tailor's yearly revenue?

- **A** \$800
- **B** \$900
- **C** \$1000
- **D** \$1100
- In response to an increase in price from \$5 per kilo to \$6 per kilo, a farmer increased supply from 400 kilos to 500 kilos per week.

What is the price elasticity of supply?

- **A** 0.8
- **B** 0.9
- **C** 1.2
- **D** 1.25

Δ

**9** It is expected that consumers will use less paper money.

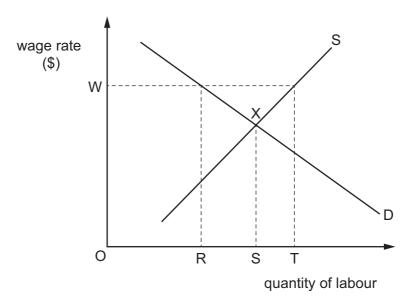
What is the most likely reason for this?

- **A** Inflation reduces the value of paper money.
- **B** More ways of making payments will be available.
- **C** Other forms of money are more durable.
- **D** Paper money will have less intrinsic value.
- 10 In low-income countries, fewer girls than boys become skilled design engineers.

What might explain this situation?

- A Girls are only interested in low-wage jobs.
- **B** Girls do not favour heavy manual work.
- **C** Girls have fewer opportunities to complete higher education.
- **D** It costs more for girls to be trained as design engineers.
- 11 The diagram shows the demand for and supply of labour in an industry. The original equilibrium is X.

A trade union then negotiates a wage rate of W.



What identifies the change in employment?

**A** OR

**B** OT

**C** RS

**D** RT

**12** A company mining cobalt, invests in machinery to replace some workers. Eventually diseconomies of scale occur.

What could cause this situation?

- A As more cobalt is mined average costs increase.
- **B** Fewer workers are needed to produce the required output.
- **C** Output per hour increases as more machinery is used.
- **D** Overhead costs are spread as output increases.
- **13** Why are many hairdressers able to operate as small businesses?
  - A high level of competition
  - B high scope for economies of scale
  - C long period of training required
  - **D** low start-up and running costs
- **14** Dimitry owns a firm that produces and sells bottles of lemonade. He only sells one size of bottle.

How would Dimitry calculate the total revenue of the firm?

- A multiply the quantity sold by the cost per bottle
- **B** multiply the quantity sold by the price per bottle
- **C** multiply the quantity sold by the profit per bottle
- **D** multiply the quantity sold by the tax per bottle
- **15** Which market is likely to be the most competitive?

	barriers to entry	number of sellers
Α	high	few
В	high	many
С	low	few
D	low	many

**16** An economy has a high rate of inflation. In response to this, its government increases income tax.

What is the **most** likely reason for this increase?

- A to discourage the consumption of harmful goods
- **B** to raise money for government spending
- C to redistribute income
- **D** to reduce total demand
- 17 Interest rates are sometimes raised to control inflation.

Why might this policy be effective?

- A Consumers may save more.
- **B** Government spending may increase.
- **C** Investment may be encouraged.
- **D** The exchange rate may fall.
- **18** A government's revenue grew 8% to \$3.25 trillion. Its expenditure was reduced to \$3.69 trillion.

What can be concluded from this?

	state of budget	government policy aim
Α	deficit	increase deficit
В	deficit	reduce deficit
С	surplus	increase surplus
D	surplus	reduce surplus

**19** A country's inflation rate, measured by the Consumer Prices Index (CPI), was 3% in year 1. Three years later it was 0.8%.

What can be concluded from this information?

- A Prices are falling.
- **B** The rate of price increases is falling.
- **C** The real rate of interest is negative.
- **D** There is increased purchasing power for those on fixed incomes.

- 20 What will deflation most likely lead to?
  - A a fall in the real value of debts
  - **B** an increase in the exchange rate
  - **C** an increase in the rate of interest
  - **D** an increase in the real purchasing power of money
- 21 Economic growth can be defined as
  - A a reduction in a country's rate of inflation.
  - **B** an increase in a country's exports.
  - **C** an increase in a country's population.
  - **D** an increase in a country's productive capacity.
- 22 The table compares the distribution of employment in selected industries in two years.

industry	employment in millions		
industry	year 1	year 2	
agriculture	4	3	
mining	2	2	
manufacturing	6	6	
retailing	4	4	
transport	4	5	
total	20	20	

How did the distribution of employment change between year 1 and year 2?

	primary sector	secondary sector
Α	fell	rose
В	fell	unchanged
С	rose	fell
D	rose	unchanged

23 In a year, two changes occurred in a company.

Company directors' salaries increased by 15%.

Office workers' wages increased by 5%.

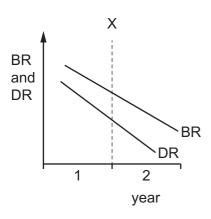
The rate of inflation was 3.4%.

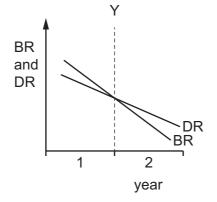
What happened to real income?

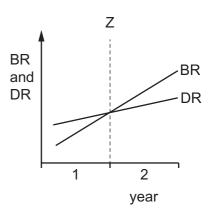
	company directors' real income	office workers' real income
Α	fell	fell
В	fell	rose
С	rose	fell
D	rose	rose

24 The diagrams show birth rate (BR) and death rate (DR) in three countries, X, Y and Z, in two years, 1 and 2.

There was no migration.







Where was there a rise in population in year 1 and a fall in population in year 2?

A X and Z

**B** X only

**C** Y and Z

**D** Y only

25 The richest 60% of the population of a high-income economy received an increase in income. The income of the rest of the population did not change.

What happened to absolute and relative poverty?

	absolute poverty	relative poverty
Α	increased	increased
В	increased	remained constant
С	remained constant	increased
D	remained constant	remained constant

- **26** Gross Domestic Product (GDP) is a better measure of comparative living standards when it is adjusted for the effects of
  - A exports and inflation.
  - **B** imports and exports.
  - **C** population change and exports.
  - **D** population change and inflation.
- 27 What is a disadvantage of increasing international specialisation?
  - A Consumers pay higher prices for goods and services reducing their welfare.
  - **B** Domestic firms may be uncompetitive leading to structural unemployment.
  - **C** Domestic firms may experience rising costs as they pay more for imports.
  - **D** Resources may be used less efficiently as domestic firms face less competition.
- 28 Which method of protection always reduces the supply of an imported good to zero?
  - A embargo
  - **B** quota
  - C subsidy
  - **D** tariff
- **29** A US car dealer agrees an import price of US\$25000 for a Japanese car at the current rate of exchange.

The US dollar then strengthens by 10% against the Japanese yen.

What will be the new import price paid for the Japanese car?

**A** US\$20000 **B** US\$22500 **C** US\$25000 **D** US\$27500

**30** A country has a deficit on its current account of its balance of payments.

What could increase the size of its deficit?

- A increased exports of its services
- **B** increased international competitiveness of its goods
- **C** increased numbers of visitors from abroad
- **D** increased spending on its military bases abroad

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