

Please check the examination details below before entering your candidate information

Candidate surname

Other names

Centre Number

Candidate Number

Pearson Edexcel International GCSE

Wednesday 15 November 2023

Morning (Time: 1 hour 30 minutes)

Paper
reference

4EC1/02

Economics

Level 1/2

PAPER 2: Macroeconomics and the Global Economy

You do not need any other materials.

Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided – *there may be more space than you need.*
- You are advised to **show all your working out** with **your answer clearly identified** at **the end of your** solution.

Information

- The total mark for this paper is 80.
- The marks for **each** question are shown in brackets – *use this as a guide as to how much time to spend on each question.*
- Calculators may be used.

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

P73499RA

©2023 Pearson Education Ltd.
Z:1/1/1/1/1/1/1



P 7 3 4 9 9 R A 0 1 2 4


Pearson

Answer ALL questions. Write your answers in the spaces provided.

Some questions must be answered with a cross in a box ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.

1 (a) Which **one** of the following is a characteristic of progressive taxation? (1)

- A The tax rate is the same for all income levels
- B The tax rate decreases as income increases
- C The tax rate increases as income increases
- D The tax rate fluctuates based on the overall level of GDP of the economy

(b) Which **one** of the following describes a fiscal surplus? (1)

- A The value of imports is less than the value of exports
- B The value of imports is greater than the value of exports
- C Government revenue is less than government expenditure
- D Government revenue is greater than government expenditure

(c) What is meant by the term income inequality? (2)

.....

.....

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(d) Describe **one** role of the World Trade Organization (WTO).

(2)

.....

.....

.....

.....

.....

.....

A country has a labour force of 34 million people of which 32 million people are employed.

(e) Calculate, to two decimal places, the **rate of unemployment**. You are advised to show your working.

(2)

.....

.....

.....

.....

.....

.....



In January 2023, China introduced a tariff on imports of large tyres.

- (f) Using the diagram below, draw the effects of the introduction of the tariff on the equilibrium price and quantity of large tyres. Label the new curve, the new equilibrium price and the new equilibrium quantity.

(3)

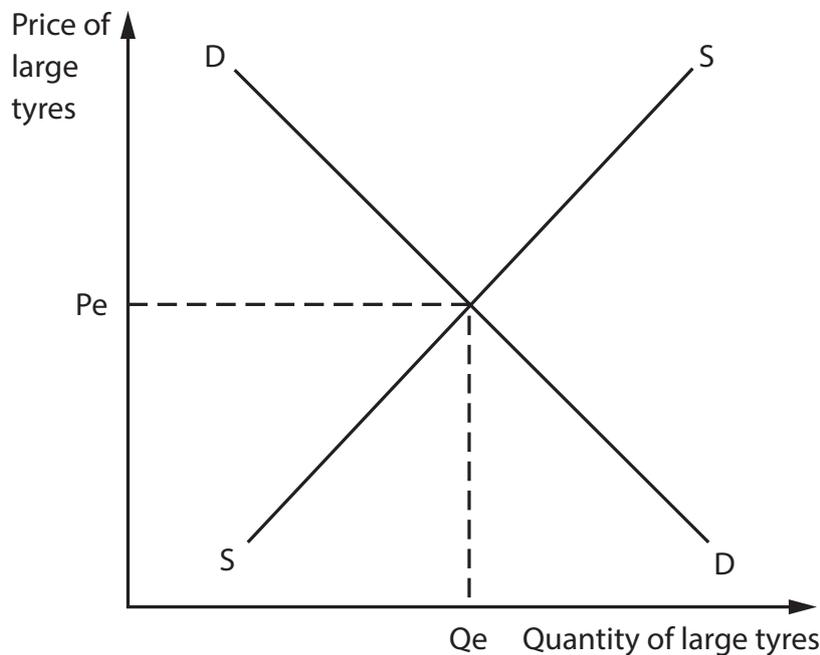


Figure 1

In January 2023, China and Ecuador announced they would be signing a free trade agreement after a year of negotiations. The deal is expected to boost Ecuador's exports of shrimp, bananas, flowers, cocoa and coffee to China.

- (g) Explain **one** advantage of free trade for businesses in Ecuador.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Inflation in Germany reached a record annual rate of 10.4% in October 2022. It is predicted to remain high for another two years.

- (h) With reference to the data above and your knowledge of economics, analyse the impact of high rates of inflation on consumer confidence in a country such as Germany.

(6)

Area with horizontal dotted lines for writing the answer to question (h).

(Total for Question 1 = 20 marks)



2 (a) What is the main reason for a government to devalue its currency? (1)

- A To increase the demand for its exports
- B To decrease the demand for its exports
- C To increase the demand for imports
- D To decrease foreign investment

(b) Which **one** of the following is the most likely reason for increased globalisation? (1)

- A An increase in tariffs and quotas
- B An increase in the cost of transport
- C An increase in the significance of MNCs
- D An increase in the cost of communication

(c) State **one** possible macroeconomic objective for a government. (1)

.....

.....

.....

(d) What is meant by the term seasonal unemployment? (2)

.....

.....

.....

.....

.....

.....



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

In 2022, Vietnam's economy grew by 8.02%, exceeding its annual target of 6.5%.

(e) Explain **one** reason why rapid economic growth may be harmful for an economy such as Vietnam.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



Figure 2 shows the supply of and demand for UK pounds (£) in terms of US dollars (\$) and the equilibrium exchange rate.

- (f) Using the diagram below, draw the effect of an increase in UK exports to the US on the equilibrium exchange rate of the UK pound (£). Label the new curve, the new equilibrium exchange rate and the new equilibrium quantity.

(3)

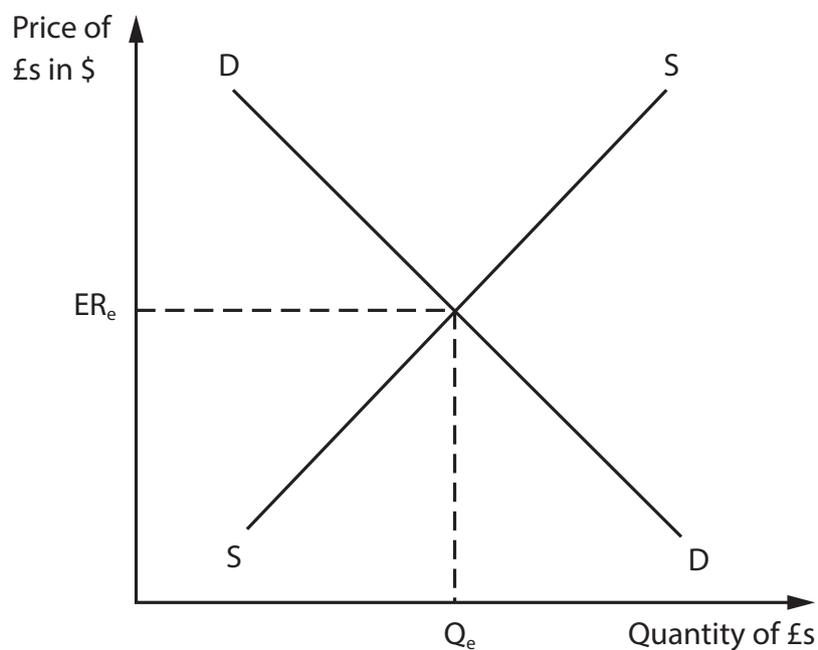


Figure 2

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

In April 2023, the UK Government increased the business tax rate from 19% to 25%. The higher rate is expected to raise around £18bn in additional tax revenue per year. The change brings the UK's business tax rate to the same rate as other large economies.

Due to this tax change, Associated British Foods, the owner of Primark and other firms, is expected to pay an additional £20m in tax per year.

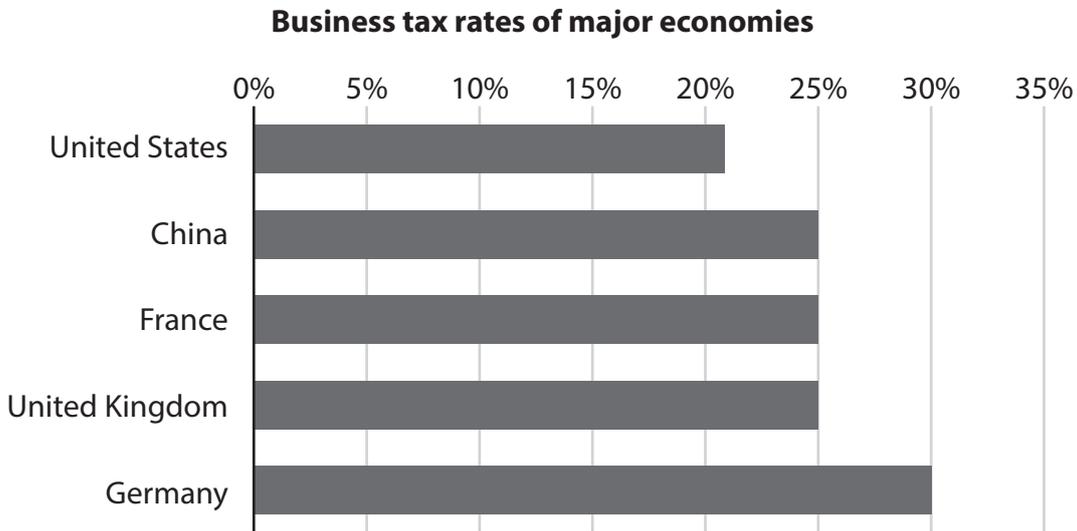


Figure 3

(g) With reference to the data above and your knowledge of economics, assess the disadvantages of higher business tax rates on investment in a country such as the UK.

(9)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



3 (a) How many UK pounds (£) can be bought with \$50 if the exchange rate is \$1 = £0.75? (1)

- A £25
- B £37.50
- C £66.66
- D £75

Many governments provide parks.

(b) Which **one** of the following is a reason for this provision? (1)

- A To reduce the number of tourists
- B To reduce property values in the area
- C To reduce damage to the environment
- D To reduce space for leisure and recreation

South Korea had a current account surplus of \$880m in October 2022.

(c) Explain **one** reason why an increase in the price of imports may have had a positive impact on South Korea's current account. (3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

In December 2022, the US Federal Reserve raised interest rates for the seventh time that year to 4.5%, its highest level in 15 years. Interest rates are predicted to increase to 5.25% by the end of 2023.

(d) With reference to the data above and your knowledge of economics, analyse how monetary policy can help to reduce inflation in a country such as the US.

(6)

Area with horizontal dotted lines for writing the answer to question (d).



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 sets of horizontal lines. Each set consists of a solid top line, a dashed midline, and a solid bottom line.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 3 = 20 marks)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

4 Figure 5 shows population data for Kazakhstan in 2022.

	2022
Population	19,700,000
Number of people living in relative poverty	3,063,500

Figure 5

(a) Calculate, to two decimal places, the **percentage** of people living in relative poverty in Kazakhstan in 2022. You are advised to show your working.

(2)

.....

.....

.....

.....

.....

.....



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

In 2023, the Kazakhstan Government privatised KTZ, its national railway company. KTZ is the largest employer in Kazakhstan and makes a profit from its operations.

(b) With reference to the data above and your knowledge of economics, analyse the possible disadvantages of the Kazakhstan Government privatising the national railway company.

(6)

Area with horizontal dotted lines for writing the answer.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 4 = 20 marks)

TOTAL FOR PAPER = 80 MARKS



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



BLANK PAGE

Acknowledgements

Figure 3 based on data taken from <https://www.wsj.com/articles/u-k-tax-change-to-yield-higher-costsbut-much-needed-certainty-for-companies-11670021045>

Figure 4 based on data taken from <https://tradingeconomics.com/australia/unemployment-rate>

Figure 5 based on data taken from <https://documents1.worldbank.org/curated/en/099538510122241666/pdf/IDU0636d5f030438504814080fb0eb65b7e43da5.pdf>

Question 4c adapted from <https://astanatimes.com/2022/12/kazakhstans-fdi-inflowreaches-22-1-billion-in-nine-months-this-year/>

