



Friday 26 May 2023 – Morning GCSE (9–1) Economics

J205/02 National and International Economics

Time allowed: 1 hour 30 minutes

You can use: • a scientific o

- a scientific or graphical calculator
- an HB pencil



Please write clearly in black ink. Do not write in the barcodes.								
Centre number						Candidate number		
First name(s)								
Last name								

INSTRUCTIONS

- Use black ink.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer all the questions.

INFORMATION

- The total mark for this paper is 80.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has 20 pages.

ADVICE

· Read each question carefully before you start your answer.

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SECTION A

Write your answer for each question in the box provided.

1	The	e claimant count measure of unemployment will include	
	Α	all individuals receiving jobseeker's allowance	
	В	all individuals who are looking for a job	
	С	all individuals without a job	
	D	only individuals able to start work immediately	
	You	ır answer	[1]
2	Wha	at is most likely to cause frictional unemployment?	
	Α	A delay in workers being able to start new jobs	
	В	A high level of occupational mobility	
	С	A permanent decline in one sector of industry	
	D	Fewer jobs are available in the winter	
	You	ır answer	[1]

3 Casey and Taylor live together. They decided to keep a record of their financial position for the year.

	£
Casey's salary	30 500
Taylor's salary	27280
Casey's motorbike	4000
Taylor's car	9000
Taylor's pension fund	20 000
Their exercise machine	2200
Joint savings account	12400
Interest on their savings	250

What is the total combined wealth of Casey and Taylor?

A £32400

- **B** £47600
- C £103180
- **D** £105630

Your answer		[1]
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- 4 What is a benefit for consumers of international trade?
 - A Easier to sell products abroad
 - **B** Greater choice of goods
 - C Less competition
 - **D** Lower costs of production

Your answer			[1
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4

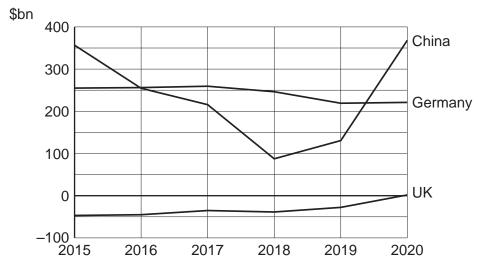
5	The	e government has a budget deficit.	
	Wha	at may lead to a balanced government budget?	
	Α	An increase in exports	
	В	An increase in imports	
	С	An increase in taxation	
	D	An increase in the money supply	
	You	ır answer	[1]
6		ari is unemployed and not looking for a job. He receives £72 a week in benefits. As part of the remnent's supply side policies, it has announced that unemployment benefits will be reduced	
	Wh	y may this decision encourage Amari to look for a job?	
	Α	Amari will have a lower disincentive to work	
	В	Amari will pay less tax if he gets a job	
	С	More job vacancies will be advertised	
	D	Trade union power will decrease	
	You	ir answer	[1]
7	Wha	at may not be a cost of unemployment for a government?	
	Α	A budget deficit	
	В	A decrease in revenue from VAT	
	С	A higher level of crime	
	D	A lower rate of inflation	
	You	ır answer	[1]

8	The	e Consumer Price Index (CPI) is used to measure inflation.				
	Wh	ich statement about CPI is not correct?				
	Α	It is measured every month				
	В	It measures what an average family spends money on				
	С	It only measures the price of goods				
	D	It uses a system of weighting				
	You	or answer	[1]			
9		2022 a country's population was 52.5 million. 8.5 million were under the age of 18 and the kforce was 31.5 million.				
	What was the country's unemployment rate if 2.52 million people were unemployed in 2022?					
	Α	4.8%				
	В	5.7%				
	С	6.3%				
	D	8.0%				
	Υοι	ır answer	[1]			
10	Wh	at will help to create a balance of payments deficit on the UK current account?				
	Α	A depreciation of the UK exchange rate				
	В	A fall in GDP per capita in the UK				
	С	A net outflow of investment income				
	D	An increase in the quality of UK output				
	Υοι	ır answer	[1]			
11	The	Bank of England has used a policy of quantitative easing as part of monetary policy since 20	09.			
	Ηον	w may quantitative easing affect the economy?				
	Α	The money supply will decrease				
	В	The rate of inflation will decrease				
	С	Unemployment will decrease				
	D	Wealth inequality will decrease				
	Vo	ır answer	[41			
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12		021 the average monthly mobile phone contract was £45. The rate of inflation was 4% in 1 and 5% in 2022.	
	Wh	at was the average monthly mobile phone contract at the end of 2022?	
	Α	£46.80	
	В	£47.25	
	С	£49.05	
	D	£49.14	
	You	r answer	[1]
13	A po	eriod of price stability is most likely if	
	Α	prices increase at an acceptably low rate	
	В	real values decrease as nominal values increase	
	С	the rate of inflation is negative	
	D	there is a fair distribution of income	
	You	r answer	[1]
14	One	e likely benefit of supply side policy is to improve a country's balance of payments.	
	This	s is because supply side policy can	
	Α	improve the productivity of the UK labour force	
	В	lead to a higher rate of inflation in the UK	
	С	lead to higher consumption by UK consumers	
	D	mean free trade agreements are cancelled	
	You	r answer	[1]
15	Ар	ositive externality is	
	Α	any external cost which occurs as supply increases	
	В	any positive consequence of a firm employing more workers in the long run	
	С	the beneficial effect of production on someone not consuming the product	
	D	the benefit a person gains from consuming a newly invented product	
	You	r answer	[1]

16 The balance of trade is the main component of a country's balance of payments on current account. The diagram shows the balance of trade for three countries.



Which of these statements is correct?

- A Exports were always greater than imports in the UK
- **B** Germany moved from a trade surplus to a trade deficit in 2020
- C Imports were greater than exports in China between 2017 and 2019
- **D** The UK's trade balance improved the most between 2015 and 2020

Your answer		[1
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17 Limits on who can buy tobacco and where people are allowed to smoke are examples of regulation to correct negative externalities.

What is a benefit of regulation as a policy to correct negative externalities?

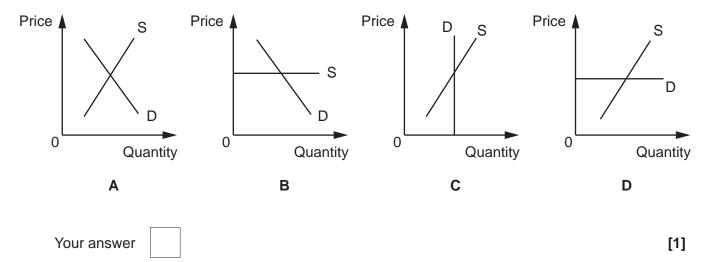
- A Consumption of the product will fall to zero
- **B** It can lead to a change in personal attitudes and behaviour
- C It will always result in lower prices
- D The government will have to spend money on policing the policy

Your answer			[1]
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8

18 The government wants to reduce the levels of pollution by encouraging more individuals to use public transport.

In which of the following market diagrams for public transport will a subsidy have the **greatest** effect?



19 The UK's rate of inflation is forecast by some experts to reach 7% during 2023.

What effect will this have on producers?

- A An increase in consumer confidence
- B An increase in menu costs
- C An increase in shoe leather costs
- **D** An increase in the purchasing power of money



20 Spain's economy grew by 4.5% in 2021.

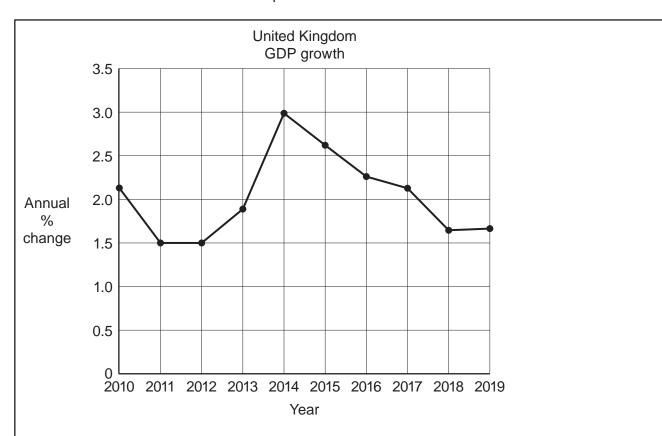
A cost of this economic growth could be

- A a decrease in Spain's rate of inflation
- B a decrease in unemployment in Spain
- **C** an increase in jobs across Spain requiring repetitive work
- **D** an increase in the number of UK tourists visiting Spain



9 SECTION B

21 Extract 1
Economic Growth in the UK and Japan



As shown in the above chart, the UK's rate of growth of gross domestic product (GDP) has remained positive between 2010 and 2019. Also, over the same period of time, the UK's economic growth rate was higher than in Japan. However, the table below shows that the UK's GDP per capita growth rate is lower than its economic growth rate, because the UK's population has increased at an annual rate of about 0.6% during the same period.

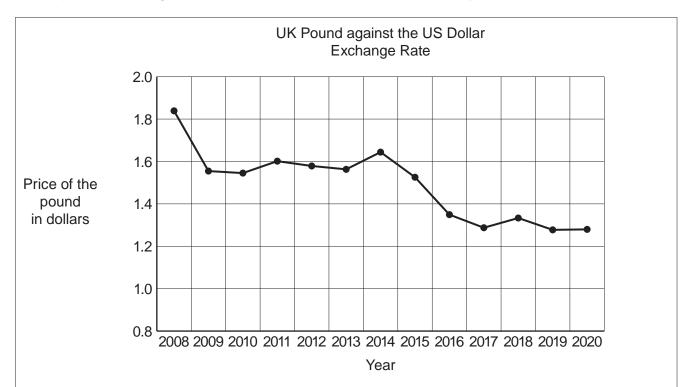
		2018	2019
United	GDP growth (annual %)	1.65	1.67
Kingdom	GDP per capita growth (annual %)	1.04	1.10
Japan	GDP growth (annual %)	0.56	0.27
	GDP per capita growth (annual %)	0.76	0.48

Higher economic growth rates provide more employment opportunities and higher incomes, which should improve living standards. To encourage a faster rate of economic growth, the government may adopt an expansionary fiscal policy with a budget deficit in order to increase total (aggregate) demand. As total demand increases, more output will improve the employment rate, but there is a risk of inflation, if the economy is near to full employment and productive capacity is insufficient.

(a)	Using Extract 1 state in which year the UK's GDP was:
	1 highest
	2 lowest
	[2]
(b)	Using Extract 1 and the information that the UK's GDP in 2011 was £1,797 trillion, calculate the UK's GDP in 2012. Show your working.
(-)	Your answer
(c)	Using Extract 1 analyse the differences between the growth rates for GDP and for GDP per capita in the case of both the UK and Japan.
	•••

d) (i)	State two measures a government uses with fiscal policy.
	1
	2
	[2]
(ii)	Explain how one of the measures named in part (d)(i) could be used to achieve economic growth.
	[2]
(iii)*	Evaluate whether in achieving economic growth the benefits of fiscal policy are greater than the costs. Use the information given in Extract 1 and your own knowledge.
	[6]

22 Extract 2
Impact of Exchange Rates and Interest Rates on the UK Economy



The exchange rate, which is used for international trade to convert a foreign currency into the domestic currency, or vice versa, specifies in the chart above how many US dollars (\$) are needed to buy a pound (£). A fall in the exchange rate affects the price of imported goods and tourism, as well as making exports more competitive.

The value of the UK pound changes in response to both political and economic factors. The Brexit vote in 2016 and the monetary policy of keeping interest rates low between 2008 and 2021 have both had a significant impact. The economic objective of low interest rates was to encourage firms and households to borrow and spend in order to stimulate economic growth. Since 2022, however, concerns about inflation have led to a policy of increasing interest rates.

(a)	In 2011 a UK company exported goods to the USA worth £54 million. Using Extract 2 calculate the value of the goods in US dollars (\$). Show your working.
(b)	
	services sold to UK consumers between 2008 and 2019.
	[2]
(c)	Analyse, with the use of a supply and demand diagram, one reason for the fall of the pound (£) against the US dollar (\$) between 2008 and 2019.
	[6]

d) (i)	State and briefly explain the impact of higher interest rates on firms' investment expenditure.
	[2]
(ii)	Explain how higher interest rates affect a household's decision when deciding to buy a house.
	[2]
(iii)*	Evaluate the impact of higher interest rates on UK households, other than those buying a house. Use the information given in Extract 2 and your own knowledge.

23 Extract 3 Globalisation of the US Economy

US Balance	of Trade over 10 years	
	2009	2019
	(US\$ million)	(US\$ million)
Export of goods	1 056 043	1 643 161
Import of goods	1 605 296	2567445
Balance of trade in goods	-549253	-924284
Export of services	501 920	853844
Import of services	376 081	567 121
Balance of trade in services	125839	286723
Balance of trade in goods and services	-423414	

The USA has free trade agreements with 20 countries, including its neighbours, Canada and Mexico. The agreements significantly reduce barriers to trade in addition to improving the environment for overseas investment. US producers have set up factories outside the USA to produce goods and components for the US domestic market as well as for markets overseas.

As a result, US imports of goods have been increasing rapidly as the economy becomes less based on domestic manufacturing of consumer goods and more geared towards services, such as insurance, tourism and education.

However, globalisation of the US economy is controversial. While consumers can enjoy a greater variety of cheaper goods, there is concern that the relative decline of domestic manufacturing leads to unemployment and lower wages.

(a)	Using Extract 3 calculate the 2019 balance of trade in goods and services. Show your working.
	Your answer[2]
(b)	Using Extract 3 explain how consumers benefit from free trade agreements.
	[2]
(c)	Using Extract 3 analyse how the data on trade in goods and in services since 2009 reflect the
(0)	changes in the structure of the US economy due to globalisation.

(d) (i)	Other than free trade agreements, state two driving factors of globalisation.
	1
	2
	[2]
(ii)	Explain how one of the two factors named in part (d)(i) has led many economies to become more globalised.
	[2]
(iii)*	Evaluate the extent to which the benefits of globalisation for US producers are greater than the costs. Use the information given in Extract 3 and your own knowledge.
	Tel

18 ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).		
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