

# AQA A LEVEL ECONOMICS MACROECONOMICS

## CHALLENGE BOOK



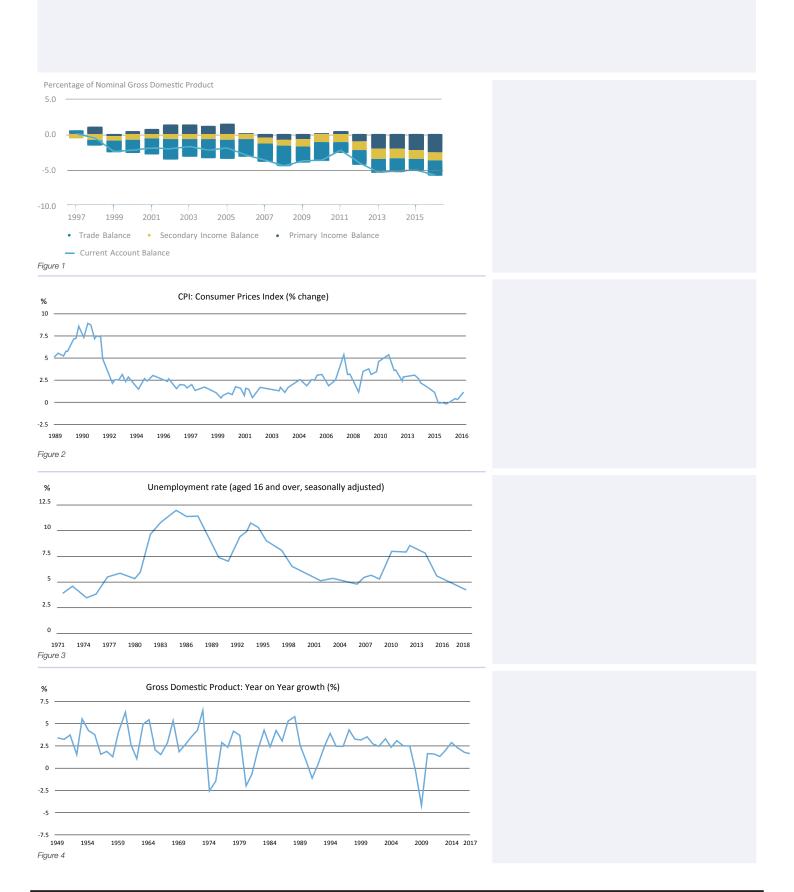
**Student Name:** 

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Consider the information from the ONS given below. To what extent does it suggest that there may be conflicts between the main macroeconomic objectives?





Task 11

Follow this link to access a number of articles from the World Economic Forum suggesting economists should not be too quick to criticise GDP. Read the articles and note down the main points you could use in analysis or evaluation. Be selective and choose the very best!



- 4.2.2 HOW THE MACRO ECONOMY WORKS: THE CIRCULAR FLOW OF INCOME,
  AGGREGATE DEMAND/AGGREGATE SUPPLY ANALYSIS AND RELATED CONCEPTS
- 4.2.2.1 THE CIRCULAR FLOW OF INCOME

Task 1

The circular flow model is one of the two main macroeconomic models we use at A Level. Why do we have this separate model? See if you can come up with 2 reasons.

1

2

## Page 14

#### 4.2.2.4 AGGREGATE DEMAND AND THE LEVEL OF ECONOMIC ACTIVITY

Task 9

Use your knowledge of AD to fill in the gaps in the passage below, which relates to the multiplier process.

The	flow of income mod	lel can be used to e	xplain the multiplier pro	ocess The multiplier
occurs when a change in an		or	fron	n the circular flow
leads to a larger impact on r	ational income.			
Injections into the circular flo	w include	,		and
	Withdrawals include			and
	Withdrawals are assume	ed to vary with		, whereas
injections are assumed to be	exogenous.			
Imagine that the circular flow	is in equilibrium with		exactly equal to w	ithdrawals, and
that now exports increase. C	)ne possible reason for t	this could be an		in incomes in
a major trading partner such	as the	. The increase i	n injections represents	an increase in
	demand and firms w	vill need to run dowr	٦	
of finished and semi-finished	goods to meet the den	nand. More factors	of production are empl	oyed and
	income is incre	ased. The economy	starts to grow.	
However, households will no	w spend some of their a	additional income. T	The proportion of the ac	dditional
income they spend is called		to		s represents
a further increase in			o will increase their em	
			nousehold incomes. Th	
now increased in size by mo				, ,
However, in each round, son	ne of the additional inco	me is	or wit	thdrawn from the
circular flow. The higher the				the amount that
continues around the circula	•			
The process continues until	a new	is reached. A	s withdrawals are	
to be a function of	, 6	as the economy gro	ws then the amounts l	ost in withdrawals
increase in each round. Eve	ntually, withdrawals will	have risen to		the size of the
change in the initial injection	and a new	is re	ached. The economy	will have grown by a
amount greater than the initia	al change and the amou	unt by which it is gre	eater is called the	
The size of the marginal prop	pensity to consume dete	ermines the magnitu	ide of the multiplier effe	ect. The greater the
marginal propensity to consu	•	J	e multiplier will be.	
There are different multipliers	s associated with each c	of the injections and		



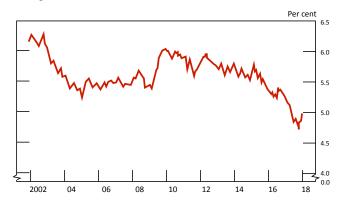
Consider the following information taken from the May 2018 Bank of England Inflation report. Write a paragraph, based on the information provided, as to the current state of the UK labour market. Remember to use as much theory and as many technical terms as you can.

#### Unemployment rate and Bank staff's near-term projection



#### The proportion of people not currently looking for work, but who would like a job, is low

Marginal attachment ratio

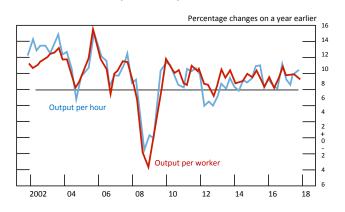


#### Involuntary part-time work remains slightly elevated People working part-time as a proportion of total employment



#### Productivity growth remains subdued

Measures of labour productivity



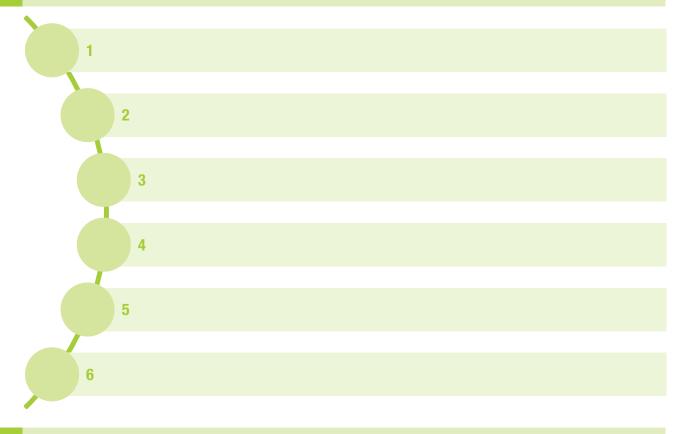
#### Your summary paragraph:

#### **4.2.4** FINANCIAL MARKETS AND MONETARY POLICY

#### 4.2.4.1 THE STRUCTURE OF FINANCIAL MARKETS AND FINANCIAL ASSETS

Task 1

Economists are becoming increasingly aware of the role that financial markets play in the wider economy. Fill in as many as you can think of in the spaces below.



Task 2

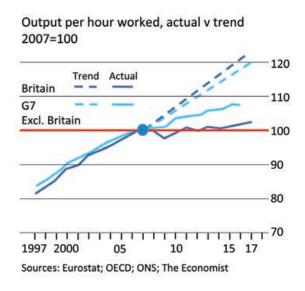
Allocate each of the following to the correct financial market:

Corporate bond, spot currency transaction, primary share issue, treasury bill, secondary gilt market, forward currency transaction, QE

Capital Market	Foreign Exchange Market
	Capital Market

Task 5

Arguably, one of the biggest supply-side challenges that needs to be dealt with in the UK is the productivity gap. The diagram below, taken from an article published in the Economist, does suggest there might be some grounds for optimism. Study the diagram, and the read the article linked with the QR code.





What do you think would be the most effective supply-side policies to improve UK productivity performance and why? Note your thoughts below.

#### Task 3

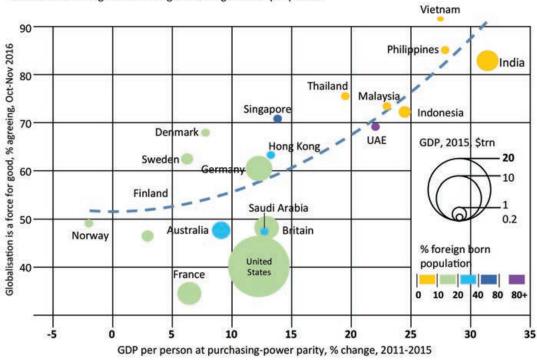
The chart to the right is taken from the Economist and was published in November 2016. What possible economic reasons can you think of that might explain the relationhip shown?

### What the world thinks about globalisation

Liberalism is falling out of favour in the West

#### Enough to go round?

Attitudes towards globalisation against change in GDP per person



Sources: YouGov/The Economist; World Bank; UN

- A What possible economic reasons can you think of to explain the relationship shown?
- B Do you think there will have been any changes since the chart was published, and if so why?
- C Now read the article that accompanied the chart, and summarise the key points.



Shares of UK business counts, employment, aGVA and acquisitions of capital expenditure attributable to firms based on foreign direct investment status, 2016

	UK Businesses	Employment		aGVA (i.e. output)		Acquisitions of capital expenditure	
	%total	mn	% total	£ billion	% total	£ billion	% total
1 FDI recipients	1.1	4.0	16.8	335.1	27.0	54.7	27.2
2 Non-FDI recipients	98.9	19.8	83.2	907.4	73.0	146.3	72.8

Source: Office for National Statistics

W	rite	your	answer	here:
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#### 4.2.6.4 EXCHANGE RATE SYSTEMS

Task 12	Can you give an explanation of what is meant by each of the following types of exchange rates / systems?				
Free Float		Crawling Peg	Managed Float	Forward Exchange Rate	
Fully Fixed		Spot Exchange Rate	Crawling Band	Effective Exchange Rate	