

Australia's trade and financial flows, Balance of Payments and free trade and protection – Past HSC questions 2011-2007

Marking guide and notes from marking centre included

- 4 The table shows selected data for an economy.

<i>Component</i>	<i>\$ billion (\$bn)</i>
Government spending	30
Investment	25
Saving	30
Exports	30
Taxation	20
Imports	35

Which of the following statements is true for this economy?

- (A) The economy is contracting.
- (B) Injections exceed withdrawals.
- (C) Withdrawals exceed injections.
- (D) The economy is in equilibrium.

- 7 The table shows data for a nation's terms of trade.

<i>Year</i>	<i>Export Price Index</i>	<i>Import Price Index</i>
1	110	100
2	105	100

All other things being equal, which of the following policy actions is most likely to reduce the economic impact of the change in the nation's terms of trade?

- (A) The Reserve Bank increases interest rates.
- (B) The Government increases income tax rates.
- (C) The Government increases discretionary expenditure.
- (D) The Reserve Bank intervenes to increase the value of the currency.

- 14 In which of these situations are the net foreign liabilities of an economy most likely to increase?

- (A) Current account deficit and currency appreciation
- (B) Current account deficit and currency depreciation
- (C) Current account surplus and currency appreciation
- (D) Current account surplus and currency depreciation

15 The table shows Balance of Payments data for a hypothetical economy with a floating exchange rate.

<i>Balance of Payments (BoP)</i>	<i>\$ billion (\$bn)</i>
Net Goods	−15
Net Services	5
Net Income	−50
Capital Account	5
Net Current Transfers	5

What is the value of the Financial Account?

- (A) \$45bn
 - (B) \$50bn
 - (C) \$55bn
 - (D) \$60bn
- (a) The table shows current account data for an economy.

<i>Component</i>	<i>Year 1 (\$bn)</i>	<i>Year 2 (\$bn)</i>
Exports of goods and services	250	300
Imports of goods and services	275	350
Net Income	−50	−60
Net Current Transfers	−5	−5

- (i) Calculate the change in the current account balance from *Year 1* to *Year 2*.

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- (ii) Outline ONE factor that may have caused the change in the Net Income component of the current account.

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- (iii) Outline ONE factor that may have caused the change in the Imports component of the current account.

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3 The table shows selected data for an economy.

<i>Balance of Payments items</i>	<i>\$ billion (\$bn)</i>
Exports	500
Imports	540
Net services	-70
Net income	-115
Net current transfers	85
Capital transfers	30
Reserve Assets	-20

According to the information in the table, which statement is correct for the economy if it has a floating exchange rate?

- (A) There is a deficit of \$225bn on the balance of goods and services.
(B) There is a surplus of \$140bn on the capital and financial account.
(C) There is a surplus of \$950bn on the current account.
(D) There is a deficit of \$10bn on the capital account.

Question 21 (10 marks)

(a) The table shows data for a nation’s terms of trade.

<i>Year</i>	<i>Export Price Index</i>	<i>Import Price Index</i>
1	100	100
2	92	115
3	96	116

Using the information in the table, calculate the terms of trade for this nation in Year 2 and identify the trend from Year 2 to Year 3. 2

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(b) Why has there been an increase in Australia’s service exports in the last two decades? 2

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Question 21 (continued)

- (c) Why has the value of Australia's imports from Asia increased in the last two decades?

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- (d) Explain why Australia is consistently a net importer of capital.

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- 2 How are the foreign company dividends paid to Australian investors recorded on Australia's Balance of Payments?
- (A) As a debit on the current account
 - (B) As a credit on the current account
 - (C) As a debit on the capital and financial account
 - (D) As a credit on the capital and financial account

- 5 The table shows data for a nation's terms of trade.

<i>Year</i>	<i>Export Price Index</i>	<i>Import Price Index</i>
1	100	100
2	110	106
3	115	110

Which of the following statements about this nation's terms of trade is correct?

- (A) They improved from Year 1 through to Year 3.
 - (B) They deteriorated from Year 1 through to Year 3.
 - (C) They deteriorated from Year 1 to Year 2 and then improved from Year 2 to Year 3.
 - (D) They improved from Year 1 to Year 2 and then deteriorated from Year 2 to Year 3.
- 9 Which of the following is most likely to improve Australia's international competitiveness?
- (A) Implementation of structural change
 - (B) An increase in domestic interest rates
 - (C) An improvement in the terms of trade
 - (D) An increase in the value of the Australian dollar
- 4 What has contributed to Australia's persistent current account deficit?
- (A) Ongoing federal budget surpluses
 - (B) Australia's low national savings rate
 - (C) The high level of diversification of Australia's exports
 - (D) A reduction in dividend payments to foreign investors

- 5 The table shows selected data for an economy.

<i>Balance of payments items</i>	<i>\$ billion (\$bn)</i>
Exports	400
Imports	460
Net services	-50
Net income	-110
Net current transfers	70

According to the data, which statement is correct for an economy with a floating exchange rate?

- (A) There is a surplus of \$150bn on the capital and financial account.
 - (B) There is a deficit of \$150bn on the capital and financial account.
 - (C) There is a surplus of \$290bn on the current account.
 - (D) There is a deficit of \$290bn on the current account.
- 15 An economy is a net importer of commodities and a net exporter of manufactured goods.
- Which of the following will lead to a deterioration in its terms of trade?
- (A) The volume of manufactured exports increases relative to the volume of commodity imports.
 - (B) The volume of manufactured exports decreases relative to the volume of commodity imports.
 - (C) The prices for commodities increase relative to prices for manufactured goods on world markets.
 - (D) The prices for manufactured goods increase relative to commodity prices on world markets.

Balance on Goods and Services		-12 033
Income		
Credits	32 873	
Debits	<u>-79 585</u>	
Net Income		-46 712
Net current transfers		-444
Balance on the current account		<u>-59 189</u>

Balance of Payments
and International
Investment Position;
Catalogue #5302.0,
August 2007, ABS data
used with permission
from the Australian
Bureau of Statistics

Source: *Australian Bureau of Statistics*

Using the data, briefly explain how Net Income affects the current account balance.

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13 Which of the following could be recorded as a credit in the current account of the Australian balance of payments?

- (A) Expenditure on imports
- (B) Interest paid to Australian lenders
- (C) Dividends paid to foreign investors
- (D) Foreign aid from the Australian government for capital works in Thailand

14 The table shows selected data for a hypothetical economy.

<i>Year</i>	<i>Export price index</i>	<i>Import price index</i>
1	100	100
2	110	105
3	130	140

Which statement is correct for this economy?

- (A) In Year 2 import prices rose faster than export prices.
- (B) In Year 3 export prices rose faster than import prices.
- (C) In Year 3 a given volume of exports will buy a larger volume of imports.
- (D) In Year 3 a given volume of exports will buy a smaller volume of imports.

- (c) The government of a country that trades with Australia reduces subsidy payments to its farmers. Discuss the economic impact of this action on BOTH economies.

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