ECON 1010C Principles of Macroeconomics Instructor: Sharif F. Khan Department of Economics Atkinson College York University Summer 2005

## Assignment 2

Deadline: July 2, 2005

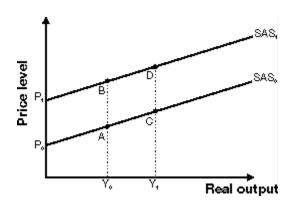
Part A	<b>Multiple-Choice</b>	Questions
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To answer each question correctly, you have to choose the best answer from the given four choices.

- 1. A fall in the price level \_\_\_\_\_ the value of money in people's pockets, so the quantity of aggregate demand \_\_\_\_\_.
  - A) reduces, falls.
  - B) reduces, rises.
  - C) increases, falls.
  - D) increases, rises.
- 2. An increase in real money balances resulting from a lower price level will:
  - A) reduce both interest rates and investment.
  - B) reduce interest rates and increase investment.
  - C) increase interest rates and reduce investment.
  - D) increase both interest rates and investment.
- 3. In the 1990s, the price level in Japan fell relative to the price level in the United States. Other things held equal one would expect that:
  - A) U.S. exports to Japan would rise and U.S. imports from Japan would decline.
  - B) U.S. exports to Japan would decline and U.S. imports from Japan would rise.
  - C) both U.S. exports to Japan and U.S. imports from Japan would rise.
  - D) both U.S. exports to Japan and U.S. imports from Japan would rise.
- 4. All of the following effects cause the AD curve to slope downward except the:
  - A) international effect.
  - B) interest rate effect.
  - C) substitution effect.
  - D) wealth effect.

- 5. A fall in a foreign country's income will most likely cause:
  - A) a reduction in Canadian exports, so the Canadian aggregate demand curve shifts left.
  - B) a reduction in Canadian exports, so the Canadian aggregate demand curve shifts right.
  - C) an increase in Canadian exports, so the Canadian aggregate demand curve shifts left
  - D) an increase in Canadian exports, so the Canadian aggregate demand curve shifts right.
- 6. Which of the following will cause the Canadian aggregate demand curve to shift to the right?
  - A) lower current price level.
  - B) lower foreign income.
  - C) lower U.S. income.
  - D) a higher expected future price level.
- 7. If the Bank of Canada increases the money supply, the AD curve would:
  - A) shift to the left.
  - B) shift to the right.
  - C) become flatter.
  - D) become steeper.

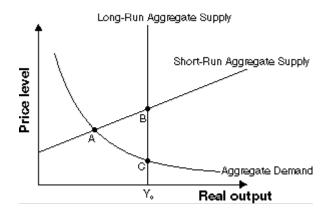
Use the following to answer questions 8-9:



- 8. Refer to the above graph. A movement from A to B is most likely to be caused by:
  - A) an increase in input prices.
  - B) a decrease in input prices.
  - C) an increase in aggregate demand.
  - D) a decrease in aggregate demand.

- 9. Refer to the graph above. A movement from A to C is most likely to be caused by:
  - A) an increase in input prices.
  - B) a decrease in input prices.
  - C) an increase in aggregate demand.
  - D) a decrease in aggregate demand.
- 10. The long-run aggregate supply curve shows the output level an economy can produce:
  - A) when firms adjust quantity rather than price.
  - B) when capital is fully employed.
  - C) when labour is fully employed.
  - D) when both capital and labour are fully employed.

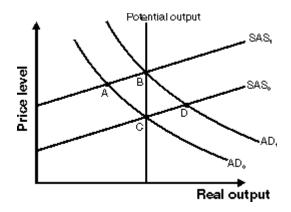
Use the following to answer questions 11-13:



- 11. Refer to the graph above. The economy is in a short-run equilibrium at:
  - A) point A.
  - B) point B.
  - C) point C.
  - D) no point in the graph.
- 12. Refer to the graph above. The economy is in a long-run equilibrium at:
  - A) point A.
  - B) point B.
  - C) point C.
  - D) no point in the graph.

- 13. Refer to the graph above. The economy is in both a short-run and a long-run equilibrium at:
  - A) point A.
  - B) point B.
  - C) point C.
  - D) no point in the graph.

Use the following to answer questions 14-15:



- 14. Refer to the graph above. If the economy is experiencing an inflationary gap, in the long run, production costs will:
  - A) increase, causing the economy to move from D to B.
  - B) decrease, causing the economy to move from A to C.
  - C) increase, causing the economy to move from C to B.
  - D) decrease, causing the economy to move from B to C.
- 15. Refer to the graph above. If the economy is experiencing a recessionary gap, in the long run, production costs will:
  - A) increase, causing the economy to move from A to B.
  - B) decrease, causing the economy to move from A to C.
  - C) increase, causing the economy to move from C to B.
  - D) decrease, causing the economy to move from B to C.

## Part B True/ False/ Uncertain Questions

Explain why the following statement is True, False, or Uncertain according to economic principles. Use diagrams and / or numerical examples where appropriate. Unsupported answers will receive no marks. It is the explanation that is important

- B-1. In the short-run, a decrease in the value of Canadian dollar leads to a decrease in both the price level and real output of Canada.
- B-2. In the long-run, an oil-price shock leads to an increase in the price level and decrease in the real output of an oil importing country.

## Part C Problem Solving Question

- C-1. Chapter 9 Problems and Exercises Question No. 3
- C-2. Chapter 9 Problems and Exercises Question No. 4
- C-3. Chapter 9 Problems and Exercises Question No. 6
- C-4. Chapter 9 Problems and Exercises Question No. 7