ECON 1010C Principles of Macroeconomics Instructor: Sharif F. Khan

Part A

Department of Economics Atkinson College York University Summer 2005

Assignment 6

Deadline: July 29, 2005

Multiple-Choice Questions

- 1. If a Canadian company buys steel from Russia, then the purchase will be recorded in the:
- A) Canadian current account.
- B) Canadian capital account.
- C) Canadian financial account.
- D) Russian capital account.
- 2. If a French billionaire buys stock in the bank of Montreal, then the purchase will be recorded in the:
- A) Canadian current account.
- B) French current account.
- C) Canadian financial account.
- D) Canadian services account.
- 3. If Kenya's government buys \$1 million with its own currency, this will enter the Kenyan balance of payments as part of its:
- A) current account.
- B) capital account.
- C) financial account.
- D) services account.
- 4. A French firm buys \$10 million worth of Canadian bonds. This transaction causes the Canadian:
- A) current account balance to increase.
- B) current account balance to decrease.
- C) financial account balance to increase.
- D) financial account balance to decrease.

- 5. Canada increased its official reserves (foreign currencies) in 2001. One can conclude all of the following except:
- A) the financial account balance decreased as a result.
- B) the financial account balance increased as a result.
- C) the Bank of Canada sold Canadian dollars in order to increase its official reserves.
- D) the net asset flow associated with the increased reserves was negative.
- 6. A country with a balance of payments deficit:
- A) accumulates official reserves while its currency loses value.
- B) decumulates official reserves while its currency loses value.
- C) accumulates official reserves while its currency gains value.
- D) decumulates official reserves while its currency gains value.
- 7. The calculation of Canada's balance of payments (surplus or deficit):
- A) includes official reserve transactions as part of the net transfers account.
- B) excludes official reserve transactions.
- C) includes official reserve transactions as part of the current account.
- D) includes official reserve transactions as part of the capital account.
- 8. The supply of francs on the foreign exchange market slopes ______ because French consumers buy ______ foreign goods when the value of the franc decreases.
- A) upward; fewer.
- B) upward; more.
- C) downward; fewer.
- D) downward; more.
- 9. If foreign exchange traders expect the dollar to depreciate in the short run but the economic fundamentals suggest that it will appreciate:
- A) the dollar is likely to depreciate in the short run.
- B) the dollar is likely to appreciate in the short run.
- C) no change in value of the dollar is likely.
- D) the change in the value of the dollar cannot be predicted.
- 10. Which of the following is *not* a fundamental determinant of the exchange rate?
- A) A country's income.
- B) A country's price level.
- C) A country's interest rates.
- D) A country's unemployment rate.



- 11. Refer to the graph above. If the price of francs is \$.30, the quantity of francs supplied is ______ than the quantity demanded. This causes the franc to ______ value.
- A) greater; gain.
- B) less; gain.
- C) greater; lose.
- D) less; lose.



- 12. Refer to the graph above. If the price of the dollar is .65, then Canada has a balance of payments:
- A) surplus that will cause the dollar to lose value.
- B) surplus that will cause the dollar to gain value.
- C) deficit that will cause the dollar to lose value.
- D) deficit that will cause the dollar to gain value.
- 13. If both Canadian prices and Japanese income increase, then:
- A) the dollar will lose value in terms of yen.
- B) the dollar will gain value in terms of yen.
- C) the dollar's value will not change in terms of yen.
- D) the change in the dollar's value cannot be determined.

- 14. If Canadian interest rates rise relative to Japanese interest rates but Japanese inflation falls relative to Canadian inflation, then:
- A) the dollar will lose value in terms of yen.
- B) the dollar will gain value in terms of yen.
- C) the dollar's value will not change in terms of yen.
- D) the change in the dollar's value cannot be determined.
- 15. In 1999 the euro fell in value from about \$1.16 dollars per euro to about \$1.02 dollars per euro. This trend might be explained by:
- A) lower economic growth in Europe.
- B) lower interest rates in Europe.
- C) lower inflation in Europe.
- D) Central bank sales of Canadian dollars.



- 16. Refer to the graph above. An increase in American interest rates would:
- A) shift D1 out and S1 in, causing an appreciation of the mark.
- B) shift D1 out and S1 out, causing a depreciation of the mark.
- C) shift D1 in and S1 in, causing an appreciation of the mark.
- D) shift D1 in and S1 out, causing a depreciation of the mark.
- 17. If the price level in Canadian falls relative to the price level in foreign nations, Canadian exports ______ and Canadian imports ______, causing the demand for dollars to ______ and the supply of dollars to _____.
- A) increase, decrease, rise, fall.
- B) decrease, increase, fall, rise.
- C) decrease, decrease, rise, rise.
- D) increase, decrease, fall, rise.



- 18. Refer to the graph above. To maintain the price of francs at \$.60 the government must buy:
- A) Q1-Q0 francs.
- B) Q1-Q2 francs.
- C) Q0-Q2 francs.
- D) Q2 francs.
- 19. Currency stabilization policy is:
- A) always successful.
- B) is successful only if the government can identify the long-run equilibrium value of the exchange rate.
- C) is successful only if the government does not attempt to affect market expectations.
- D) is never successful.
- 20. If a basket of goods costs \$10 in Canada and 100,000 rubles in Russia, then purchasing power parity will exist if the exchange rate between the ruble and the dollar is:
- A) 1,000 rubles per dollar.
- B) 10,000 rubles per dollar.
- C) 0.01 dollars per ruble.
- D) 0.1 dollars per ruble.
- 21. Suppose a given basket of goods and services costs 9 dollars in Australia and 5400 baht in Thailand. If the exchange rate is 600 baht per Australian dollar, purchasing power parity implies that:
- A) the exchange rate has attained its long run equilibrium value.
- B) the Australian dollar must appreciate to restore purchasing power parity.
- C) the Australian dollar must depreciate to restore purchasing power parity.
- D) the baht must depreciate to restore purchasing power parity.

- 22. Flexible exchange rates:
- A) give governments a greater degree of policy independence than fixed exchange rates.
- B) make it simpler to engage in international trade than fixed exchange rates.
- C) produce smaller exchange rate fluctuations than fixed exchange rates.
- D) impose a greater degree of discipline on the behavior of central banks than fixed exchange rates.
- 23. Fixed exchange rates:
- A) do not restrict exchange rate movements.
- B) limit foreign exchange market intervention.
- C) give governments greater flexibility in their use of monetary policy than flexible exchange rates.
- D) are difficult to maintain without sufficient official reserves.
- 24. The best exchange rate system:
- A) is a fixed exchange rate system.
- B) is a flexible exchange rate system.
- C) is a partially fixed exchange rate system.
- D) has not yet been determined.
- 25. Partially flexible exchange rates:
- A) provide governments with a more independent monetary policy than flexible exchange rates.
- B) produce fewer exchange rate changes in general than fixed exchange rates.
- C) mix market forces with government intervention in a way that allows exchange rates to respond to speculative pressures.
- D) mix market forces with government intervention in a way that permits the exchange rate to respond to long-term balance of payments problems.
- 26. If the current interest rate in euro-area is 3% and Canadian dollar is expected to depreciate against Euro by 5% over next one year, then according the uncovered interest rate parity condition, the current interest rate in Canada should be:
- A) 8%
- B) 2%
- C) -2%
- D) 4%

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. According to fundamental analysis, a rise in U.S. GDP and a fall in Canadian interest rates relative to U.S. interest rates jointly would lead to an increase in price of U.S. dollars in terms of Canadian dollars.

Part C Problem Solving Questions

Answer all parts of the following question.

C-1

Chapter 16 Problems and Exercises - Number 1 and 5