## **Study Questions**

## Lecture 17 European Monetary Unification and the Euro

## Part 1: Multiple Choice

Select the **best** answer of those given.

- 1. The Euro is
  - a. The common currency that the members of the European Union adopted when they established the Exchange Rate Mechanism in 1979.
  - b. The unit by which all new financial transactions in member countries of the Economic and Monetary Union were denominated as of January 1, 1999.
  - c. Equal to one deutsche mark.
  - d. A tunnel connecting France and England.
  - e. Backed by gold.
- 2. Which of the following countries did **not** become a member of the Economic and Monetary Union as of January 1, 1999?
  - a. Britain
  - b. France
  - c. Germany
  - d. Italy
  - e. Spain
- 3. When it came into existence on Jan 1, 1999, the euro was worth \$1.18 because
  - a. Europeans sought purchasing power parity with the U.S. dollar.
  - b. This happened to be the value of the Deutsche Mark at the time.
  - c. This was the market value of the basket of currencies in one ECU.
  - d. This made the after-tax value of one euro equal to one dollar.
  - e. The number was chosen to commemorate the year of the end of World War I.

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- 4. Among the benefits that European monetary unification was expected to provide were the following:
  - a. Greater sovereignty for member governments to pursue independent policies.
  - b. Freedom for individual countries to stimulate their national economies.
  - c. It ties together all current members of the European Union into single unit.
  - d. It satisfies the popular demand by Europeans for a single currency.
  - e. Greater competition across national borders.
- 5. Since the euro came into existence on January 1, 1999, its value relative to the U.S. dollar has
  - a. Started at \$1 and remained there.
  - b. Rose steadily from a little less than \$1 to \$1.20 in the last few weeks.
  - c. Started at more than \$1, fell to less than \$1, then rose to more than \$1 later.
  - d. Moved by amounts very similar to the U.S. stock market.
  - e. Been rigidly controlled by unsterilized exchange market intervention.
- 6. Which of the following is **not** a reason why the countries of the euro zone may be expected to have difficulty adjusting to asymmetric shocks to their economies?
  - a. Labor is very mobile among the countries of Europe and will quickly abandon any country that experiences a negative shock.
  - b. Europe does not have a mechanism for fiscal transfers that would permit countries doing well to assist those who are in trouble.
  - c. If one European country has more inflation than another, it cannot depreciate its currency in order to keep its goods competitive.
  - d. Governments are constrained by their agreement from large uses of deficit spending to stimulate their economies.
  - e. The labor market policies of European countries make it difficult for wages to adjust up and down in response to changes in demand.

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- 7. Which country first adopted the euro in 2011?
  - a. Bulgaria
  - b. East Germany
  - c. Estonia
  - d. Poland
  - e. Greece
- 8. What is a "haircut" and what does it have to do with the Eurozone crisis?
  - a. An across-the-board reduction in tariffs on imports; required of Greece and Portugal on their imports from other Eurozone countries in return for assistance.
  - b. A mild form of austerity; being asked of Greece instead of the more severe budget cuts that would be called "scalping".
  - c. A severe form of austerity; insisted on by Germany in order to reassure German voters for the cost of bailing out Greece.
  - d. A write-down in the value of a debt, so that lenders take a substantial loss; used as a way to reduce the government debt of Greece closer to its GDP.
  - e. A negotiated reduction in the interest rate on government bonds; used to ease the debt burden on Greece.

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## Part II: Short Answer

Answer in the space provided.

1. Explain the meaning of the acronyms BAFFLING PIGS and DUKS.

- 2. For each of the following, indicate whether it would be expected to gain or lose from European monetary unification, and write one sentence indicating why.
  - a. A large company that manufactures household products in France for sale throughout Europe.

Gain / Lose

Why?

b. The owners of a small family-run restaurant in a village of Italy

Gain / Lose

Why?

c. A large commercial bank in Berlin

Gain / Lose

Why?

3. True or False: Denmark and the U.K. chose to "opt out" of the adoption of the euro, even though they ratified the Maastricht Treaty.

Explain:

True or False: An optimal currency area is the geographic region within a country where the currency issued by local government primarily circulates

Explain:

4. What do the following acronyms represent, and what do they actually mean?

ECU EMU

EMS

ERM