## Introduction to Macroeconomics · M5 · 16 May 2013

- 1. The possibility of having a temporally inconsistent policy is the same thing as
- (a) the action lag in policy-making.
- (b) Taylor's rule.
- (c) the basic rule of economic policy.
- (d) None of the above
- 2. Which sentence is not false?
- (a) Goodhart's law is a particular case of Okun's law.
- (b) The Laffer curve consists of the part of the Phillips curve that is immune to the effectiveness lag.
- (c) Taylor's rule relates changes in the inflation rate with changes in both the nominal and the real interest rate.
- The debate "rules vs discretion" is the debate on whether supply-side policies are preferable to demand-side policies.

3. Which combination of policies alter the inflation rate in the same direction?

- (a) Expansionary fiscal policy and contractionary monetary policy.
- Expansionary monetary policy and supply-side policy. (b)
- (c) Supply-side policy and contractionary fiscal policy.
- (d) None of the above

- 4. Which sentence is not true?
- (a) Monetarism is the view that the money stock is the chief determinant of the short-run aggregate demand.
- (b) There is empirical evidence suggesting that lower inflation rates tend to be associated with more independent (with respect to the government) central banks.
- (c) Referring to inflation as a tax means that, inevitably, a rising inflation causes a rise in the government deficit.
- (d) The ECB interest rate on the marginal lending facility is higher than the ECB interest rate on the deposit facility.

- 5. According to the crowding-out effect
- (a) the exchange rate channel of monetary policy is more effective than the interest rate channel.
- (b) the classical dichotomy invalidates the Ricardian equivalence proposition.
- (c) the monetization of the government deficit reduces the inflation rate.
- (d) None of the above

6. Using the quantity equation (with absolute or relative values), in which case is the inflation rate higher?

- (a) With a constant velocity of circulation of money, the money stock increases by 10% and real GDP decreases by 5%.
- (b) With a constant velocity of circulation of money, the money stock increases by 10% and real GDP increases by 5%.
- Nominal GDP increases by 5%, real GDP remains (c) constant, and the velocity of money increases by 2%
- (d) Both the money stock and the velocity of money remain constant, whereas real GDP falls by 12%.

7. In which case at least one of the terms is not directly related to the European Central Bank?

- (a) Eurosystem and marginal interest rate of a variable interest rate tender main refinancing operation.
- (b) Governing Council and marginal lending facility.
- (c) Interest rate on the main refinancing operations and primary government budget deficit.
- (d) Deposit facility and European System of Central Banks.
- 8. In the AS-AD model, real GDP necessarily grows if
- (a) taxes (paid by consumers) on sales rise and reserve requirements are brought down.
- (b) transfers are increased and a contractionary open market operation is conducted.
- (c) supply-side policies are adopted at the same time as government purchases fall.
- (d) None of the above

## ninuscule lette<u>rs in only One of the following tables</u> Write your answers in

No answer:  $+0 \cdot \text{Correct answer: } +1 \cdot \text{Incorrect answer: } -1/3$ 

1	1	2	3	4	5	6	7	8
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		<u>1</u>	<u>[wo</u> answers:	if one correct	+1/2; if none	correct, $-1/$	2.	
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