Introduction to Macroeconomics · M5 · 10 March 2014

- 1. Real GDP has increased. Which other variable must necessarily have also increased?
- (a) The CPI or the GDP deflator
- (b) Nominal GDP
- (c) Real GDP per capita
- (d) None of the above
- 2. In which case all the variables are nominal or all of them are flow variables?
- (a) GDP at current prices, consumer price index, M2 at the end of a given year, amount of M1 created in a certain year divided by the CPI of that year.
- (b) Potential GDP, GDP per capita at constant prices, the amount of euro banknotes in circulation at the end of
- (c) GDP deflator inflation rate, the liquidity ratio, GDP at constant prices, the amount of reserves that banks hold at the end of a given year.
- (d) None of the above
- 3. The money multiplier necessarily goes up if
- (a) the liquidity ratio goes down and the reserve ratio goes
- (b) M2 is larger than M0.
- (c) bank reserves equal the cash held by the public.
- (d) None of the above

- 4. Find next a general economic concept followed by two or three variables. In which case some of the listed variables is completely unrelated to the corresponding economic concept?
- (a) Aggregate production | Nominal GDP, real GDP, potential GDP
- (b) General price level | GDP deflator, consumer price index
- (c) Money [M0, M1, M2
- (d) None of the above
- 5. Which sentence is not true?
- (a) Real GDP may rise while real GDP per capita is falling.
- (b) The unit of account function of money does not mean that money is a way of accumulating purchasing power.
- The CPI inflation rate may be equal to the GDP deflator inflation rate.
- (d) If real GDP is higher than nominal GDP, then the GDP deflator corresponding to the base period is smaller than the GDP deflator corresponding to the current period.
- 6. The denial of which sentence is not false?
- (a) The money creation process involves loans by banks, expenditures by borrowers, revenues obtained by sellers, and deposits by bank clients.
- (b) It is not true that inflation implies disinflation.
- (c) Slovakia, Latvia, and Estonia are members of the eurozone, but Poland, Sweden, and Iceland are not.
 The term "potential GDP" abbreviates the expression
- "rate of growth of real GDP per capita".

Write your answers in lower case (minuscule) letter in only one of the following tables

Use Table 1 if you give at most one answer to each question

Use Table 2 if you want to give two answers to some question

No answer: +0 · Correct answer: +1 · Incorrect answer: -1/3

Table J

1	2	3	4	5	6

No answer: +0 · Only one answer: if correct, +1; if incorrect, -1/3. Two answers: if one correct, +1/2; if none correct, -1/2.

Table 2

1	2	3	4	5	6

DNI Number	1st Surname	Name	