



ECON 202 - MACROECONOMIC PRINCIPLES

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iClicker Questions

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Example: Question 1: Warm-Up

Who is the current president of the USA?

- A) George Bush
- B) Barack Obama
- C) Hillary Clinton
- D) George Clinton
- E) **Donald Trump**

Lecture 2: Warm-Up - Question 1

Who is the current president of the USA?

- A) George Bush
- B) Barack Obama
- C) Hillary Clinton
- D) George Clinton
- E) **Donald Trump**

Lecture 2: Question 2

How large is nominal GDP in the US in 2015?

- A) 16 Billion USD
- B) 18 Billion USD
- C) 16 Trillion USD
- D) **18 Trillion USD**
- E) 20 Trillion USD

Lecture 2: Question 3

What is GDP per capita in the US?

- A) \$35,000
- B) \$45,000
- C) **\$55,000**
- D) \$65,000
- E) \$75,000

Lecture 2: Cool-Down 1

What is Okun's law?

- A) The negative relationship between inflation and the rate of unemployment
- B) The negative relationship between growth in unemployment and growth of GDP**
- C) The positive relationship between growth in unemployment and growth of GDP
- D) The positive relationship between inflation and the rate of unemployment
- E) The positive correlation between the real interest rate and economic growth

Lecture 2: Cool-Down 2

The U.S. is the largest economy in the world in terms of real GDP?

- A) **True**
- B) False

Lecture 3: Question 1

How large is nominal GDP in the US in 2015?

- A) 16 Billion USD
- B) 18 Billion USD
- C) 16 Trillion USD
- D) **18 Trillion USD**
- E) 20 Trillion USD

Lecture 3: Question 2

How large is per capita GDP in the US in 2015?

- A) 40,000 USD
- B) 45,000 USD
- C) 50,000 USD
- D) **55,000 USD**
- E) 60,000 USD

Lecture 3: Question 3

In the US, household consumption (durable, non-durable + services) is roughly

- A) 20% of GDP
- B) $1/3$ of GDP
- C) $1/2$ of GDP
- D) **$2/3$ of GDP**
- E) 80% of GDP

Lecture 3: Question 4

The U.S. is the largest economy in the world in terms of real GDP?

- A) **True**
- B) False

Lecture 3: Question 5 - Cool Down

A macroeconomic model

- A) is a detailed depiction of the overall economy that is always true
- B) prevents recessions
- C) is an approximation of the economy that results in true forecasts of future aggregate variables
- D) is an approximation of the economy that results in approximate forecasts of future aggregate variables**
- E) decreases inflation

Lecture 3: Question 6 - Cool Down

What is Okun's law?

- A) The negative relationship between inflation and the rate of unemployment
- B) The negative relationship between growth in unemployment and growth of GDP**
- C) The positive relationship between growth in unemployment and growth of GDP
- D) The positive relationship between inflation and the rate of unemployment
- E) The positive correlation between the real interest rate and economic growth

Lecture 4: Question 1

A macroeconomic model

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- D) is an approximation of the economy that results in approximate forecasts of future aggregate variables**
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Lecture 4: Question 2

The Gini Coefficient measures

- A) how rich a nation is
- B) how rich the citizens of a nation are on average
- C) **how evenly distributed income is within a country**
- D) the amount of growth without inflation
- E) purchasing power parity adjusted income

Lecture 4: Question 3

Medicare is

- A) a part of investment I
- B) a part of government consumption G
- C) a part of net exports NX
- D) **not part of G**
- E) a transfer that pays for healthcare of poor people

Lecture 4: Question 4

U.S. Net Exports are positive.

- A) True
- B) **False**

Lecture 5: Question 1

A pro-cyclical variable is a variable that

- A) causes a boom
- B) over time moves in the opposite direction of GDP
- C) **over time moves with the business cycle**
- D) **over time moves in the same direction as GDP**
- E) precedes a recession

Lecture 5: Question 2

If an economy produces 50 planes and 500 plane seats for these planes. Planes sell for \$1 million each and plane seats sell for \$100 each. GDP in this economy is

- A) $\$1 \text{ million} \times 50 + \100×500
- B) **$\$1 \text{ million} \times 50$**
- C) $\$100 \times 500$
- D) $\$1 \text{ million} \times 50 - \100×500
- E) $-\$1 \text{ million} \times 50 + \100×500

Lecture 5: Question 3

If you sell your TV to a friend for \$100, then you have contributed to an increase in GDP of \$100.

- A) True
- B) **False**

Lecture 5: Question 4

If you burn your worst enemy's macroeconomics textbook you decrease GDP by \$110 which is the price of the new textbook.

- A) True
- B) **False**

Lecture 6: Question 1

Cooking a fancy meal at your home on a Sunday increases GDP by the value the same meal would cost at a restaurant.

- A) True
- B) **False**

Lecture 6: Question 2

Producing raw oil worth \$100 million pollutes a nearby water source. Cleaning the water costs \$100 million. This cancels the increase in GDP from the oil production. So GDP does not increase in this case.

- A) True
- B) False**

Lecture 6: Question 3

Country A produces final goods worth \$100 million.

Country B produces final goods worth \$100 million.

Workers in country A get two weeks of vacation. Workers in country B get four weeks of vacation.

GDP in Country B is higher because they have more leisure.

A) True

B) **False**

Lecture 7: Question 1

Net exports in the U.S. are roughly

- A) 1% of GDP and negative
- B) 1% of GDP and positive
- C) 3 % of GDP and positive
- D) **3% of GDP and negative**
- E) 5% of GDP and negative

Lecture 7: Question 2

The GDP Deflator is defined as

- A) $\text{real GDP} / \text{nominal GDP} * 100$
- B) **$\text{nominal GDP} / \text{real GDP} * 100$**
- C) $\text{real GDP} * \text{nominal GDP} * 100$
- D) $\text{nominal GDP} / \text{inflation} * 100$
- E) $\text{nominal GDP} - \text{real GDP} * 100$

Lecture 7: Question 2

Nominal GDP in year 2015 (the **base year**) is \$5 million. The price inflation was 10% from the previous year. Real GDP in 2015 is:

- A) \$5million \times inflation
- B) \$5million / inflation
- C) **\$5million**
- D) \$5million + inflation
- E) \$5million $-$ inflation

Lecture 8: Question 1

A trade tariff on imports of a good

- A) increases the demand for this good because it now becomes more valuable
- B) decreases the domestic supply of this good
- C) decreases the overall supply of this good**
- D) decreases foreign supply of this good
- E) None of the above

Lecture 8: Question 2

An import quota for a good

- A) imposes a maximum price for this good
- B) increases the supply of this good
- C) **limits supply of this good to a certain quantity specified by the quota**
- D) decreases the price for the good in the domestic market
- E) None of the above

Lecture 8: Question 3

The Terms of Trade

- A) describes how well trade contracts are written with foreign nations
- B) specifies how much trade is allowed by the government
- C) describes environmental conditions that may help or hinder trade (e.g., distance, safety concerns, etc.)
- D) is the relative price of the export good over the import good**
- E) None of the above

Lecture 8: Question 4

A country can either produce 80 cars or 20 trucks. The slope of the production possibilities frontier is

- A) 80
- B) -40
- C) $-4x$
- D) -2
- E) $-0.25x$

Lecture 9: Question 1

A laid-off steel worker not being able to find a job after a steel plant closed in Pittsburgh and steel production has moved elsewhere is defined as:

- A) cyclically unemployed
- B) discouraged worker
- C) **structurally unemployed**
- D) frictionally unemployed
- E) seasonally unemployed

Lecture 9: Question 2

The labor force participation rate is defined as

A)

$$\frac{\text{employed} + \text{discouraged workers}}{\text{labor force}}$$

B)

$$\frac{\text{employed}}{\text{labor force}}$$

C) x

$$\frac{\text{employed} + \text{unemployed}}{\text{population}} \geq 16$$

D) x

$$\frac{\text{labor force}}{\text{population}} \geq 16$$

Lecture 9: Question 3

The official U.S. unemployment rate is around

- A) 2.9%
- B) 3.9%
- C) **4.9%**
- D) 5.9%
- E) 6.9%