ECON 2301 Spring 2018

TEST 2 Study Guide

Instructions:

33 multiple-choice questions, each with 4 responses Students need to bring: (1) Sanddollar ID card; (2) scantron Form 882-E; (3) pencil; (4) calculator (optional)

Chapter 12

- ✓ Government sources of income
- ✓ Government budget balance
- ✓ Average vs marginal tax rates
- ✓ Tax systems efficiency vs equity
- ✓ Sources of tax receipts and government spending
- ✓ Arguments for and against progressive taxation
- ✓ Tax incidence
- ✓ Social security

Chapter 23

- ✓ Circular flow diagram
- ✓ National income accounting identity
- ✓ GDP and it's definition
- ✓ Expenditure vs income approach
- ✓ Nominal vs real GDP
- ✓ Business cycles
- ✓ GDP as a measure of well-being
- ✓ GDP as a measure of economic growth

Chapter 25

- ✓ Productivity
- ✓ Diminishing returns
- ✓ Production functions and the catch up effect/convergence hypothesis
- ✓ FDI
- ✓ Factors affecting growth in developing countries

Chapter 24

- ✓ CPI and its problems
- ✓ Nominal vs real interest rate
- ✓ CPI vs GDP deflator
- ✓ Adjusting prices through time

Chapter 28

- ✓ Unemployment rate
- ✓ Labor force participation rate
- ✓ Stock vs flow variables
- ✓ Types of unemployment
- ✓ Natural rate of unemployment

| Multipl <i>Identify</i> | | noice choice that best completes the statement or answers the question. | | |
|--------------------------------|---|--|--|--|
| | A tax imposed on the sellers of a good will raise the price paid by buyers and lower the equilibrium quantity. price paid by buyers and raise the equilibrium quantity. effective price received by sellers and raise the equilibrium quantity. effective price received by sellers and lower the equilibrium quantity. | | | |
| | 2. | For a flat or proportional income tax system a. The marginal rate of tax is greater than the average rate of tax b. The marginal rate of tax is equal to the average rate of tax d. The marginal rate of tax is undefined and the average rate of tax the average rate of tax is constant | | |
| | 3. | If real GDP doubles and the GDP deflator doubles, then nominal GDP a. remains constant. b. doubles. c. triples. d. quadruples. | | |
| | 4. | In one day Portal Computer Company made 400 laptops with 1200 hours of labor. What was its productivity? a. 1/3 laptop per hour b. 3 hours per laptop c. 1200 laptops d. 400 laptops | | |
| | 5. | Which of the following would be considered physical capital? a. the available knowledge on how to make semiconductors b. a taxi-cab driver's knowledge of the fastest routes to take c. bulldozers, backhoes and other construction equipment d. All of the above are correct. | | |
| | 6. | Country A and country B both increase their capital stock by one unit. Output in country A increases by 15 while output in country B increases by 12. Other things the same, diminishing returns implies that country A is a. richer than Country B. If Country A adds another unit of capital, output will increase by more than 15 units. b. richer than Country B. If Country A adds another unit of capital, output will increase by less than 15 units. c. poorer than Country B. If Country A adds another unit of capital, output will increase by more than 15 units. d. poorer than Country B. If Country A adds another unit of capital, output will increase by less than 15 units. | | |
| | 7. | The Bureau of Labor Statistics places people in the "employed" category if they a. are without a job, but are available for work and have tried to find a job during the previous 4 weeks. b. work without pay in a family member's business. c. are waiting to be recalled to a job from which they had been laid off. d. All of the above are correct. | | |

Table 28-1

Labor Data for Aridia

| Year | 2010 | 2011 | 2012 |
|----------------------|------|------|------|
| Adult population | 2000 | 3000 | 3200 |
| Number of employed | 1400 | 1300 | 1600 |
| Number of unemployed | 200 | 600 | 200 |

8. **Refer to Table 28-1.** The labor-force participation rate of Aridia in 2011 was

- a. 43.3%.
- b. 54.2%.
- c. 63.3%.
- d. 68.4%.

Test 2 Examples Answer Section

MULTIPLE CHOICE

- 1. A
- 2. B
- 3. D
- 4. A
- 5. C
- 6. D
- 7. B
- 8. C