- 1. In the U.S. economy, all are generally accepted economic functions of government except:
  - A) The provision of public goods
  - **B)** The production and distribution of consumer goods
  - C) Pursuing policies that lessen the effects of the business cycle
  - D) Pursuing policies which promote and enhance competition in the marketplace
- 2. In terms of dollar volume of exports and imports, the most important trading partner for the United States is:
  - A) Canada
  - B) Mexico
  - C) Japan
  - D) England
- 3. World trade has been primarily facilitated by:
  - A) Increased military spending
  - B) General declines in tariffs
  - **C)** Nontariff barriers
  - D) Import quotas
- 4. Nations specialize and engage in trade to:
  - A) Protect domestic consumers and producers
  - B) Increase output and income
  - **C)** Improve transportation
  - D) Promote exports

Use the following to answer questions 42-46:

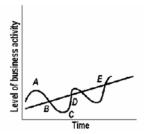
Answer the following question(s) on the basis of the data given for two regions, East and West, of a hypothetical world. The nations have the production possibilities for units of food and clothing given below.

East production possibilities					West production possibilities				
Product	$\mathbf{A}$	в	С	D	Product	А	в	С	D
Food	24	16	8	0	Food	45	30	15	0
Clothing	0	4	8	12	Clothing	0	5	10	15

- 5. Refer to the above data. Which statement about the two nations is correct based on the principle of comparative advantage?
  - A) East should specialize in the production of food
  - B) West has a comparative advantage in the production of clothing
  - C) West has a comparative advantage in the production of food
  - D) West should specialize in the production of clothing

- 6. The appreciation of the U.S. dollar relative to the British pound would make a vacation trip to:
  - A) The United States less expensive for the British
  - B) London less expensive for Americans
  - C) London more expensive for Americans
  - D) The United States of equal value for the British as a vacation trip to London for Americans
- 7. GDP is the total market value of:
  - A) All expenditures on natural resources, labor, and capital goods in an economy in a given year
  - B) All expenditures on consumption, investment, and net exports in an economy in a given year
  - C) All intermediate goods and services produced in an economy in a given year
  - D) All final goods and services produced in an economy in a given year
- 8. To avoid multiple counting in national income accounts, only:
  - A) Final goods and services should be counted
  - B) Intermediate goods and services should be counted
  - C) Both final and intermediate goods and services should be counted
  - D) Primary, intermediate, and final goods and services should be counted
- 9. The largest component of GDP is:
  - A) Government purchases
  - **B)** Personal consumption expenditures
  - **C)** Gross private domestic investment
  - D) Net foreign factor income earned in the United States
- 10. The value of corporate stocks and bonds traded in a given year is:
  - A) Included in the calculation of GDP because they make a contribution to the current production of goods and services
  - **B)** Excluded from the calculation of GDP because they make no contribution to current production of goods and services
  - **C)** Included in the calculation of net private domestic investment
  - D) Included in the calculation of gross private domestic investment
- 11. Which would be considered an investment according to economists?
  - A) The purchase of newly-issued shares of stock in Microsoft
  - B) The construction of a new computer chip factory by Intel
  - C) The purchase of shares of stock by Fidelity, a mutual fund company
  - **D)** The sale of government bonds by the nation's central bank
- 12. The best measure of economic growth adjusted for the population of a nation is the increase in:
  - A) Aggregate demand over time
  - B) Real GDP per worker over time
  - C) Real GDP per capita over time
  - D) Real GDP per dollar of capital stock over time

Use the following to answer questions 28-30:



- 13. The above diagram is best described as an idealized:
  - A) Business cycle
  - **B)** Cyclical variation
  - C) Recession cycle
  - D) Prosperity cycle

## 14. What has been the range for the duration in months of U.S. recessions since 1950?

- A) 0 months to 5 months
- **B)** 6 months to 16 months
- **C)** 17 months to 25 months
- D) 26 months to 30 months
- 15. The Great Depression of the 1930s resulted in a decline in real GDP of about:
  - A) 10 percent
  - B) 20 percent
  - C) 30 percent
  - D) 40 percent
- 16. Assuming the total population is 200 million, the labor force is 100 million, and 92 million workers are employed, the unemployment rate is:
  - A) 4 percent
  - B) 6 percent
  - C) 8 percent
  - D) 10 percent
- 17. A headline reads: "Steel industry suffers slump as import competition increases; unemployment rises." This type of unemployment can best be characterized in economic terms as:
  - A) Frictional
  - B) Structural
  - C) Cyclical
  - D) Natural

- 18. If the natural rate of unemployment is 4.5 percent and the actual unemployment rate is 6.5 percent, then Okun's law indicates that the GDP gap is:
  - A) 2 percent
  - B) 3 percent
  - C) 4 percent
  - D) 6 percent
- 19. Inflation that occurs when total spending is greater than the economy's ability to produce output at the existing price level is:
  - A) Anticipated inflation
  - B) Demand-pull inflation
  - C) Cost-push inflation
  - **D)** Unanticipated inflation
- 20. Assume that there is a fixed rate of interest on contracts for borrowers and lenders. If unanticipated inflation occurs in the economy, then:
  - A) Both lenders and borrowers benefit
  - **B)** Both lenders and borrowers are hurt
  - C) Borrowers are hurt, but lenders benefit
  - D) Lenders are hurt, but borrowers benefit
- 21. The primary determinant of the level of consumption and saving in the economy is the:
  - A) Level of investment
  - B) Level of income
  - **C)** Level of prices
  - **D)** Interest rate
- 22. An increase in the real interest rate will:
  - A) Shift the investment demand curve to the right
  - B) Shift the investment demand curve to the left
  - C) Shift the consumption schedule upward
  - D) Decrease the amount of investment spending
- 23. The magnification of small changes in spending into larger changes in output and income is produced by:
  - A) The average propensity to consume
  - B) The average propensity to save
  - **C)** The multiplier effect
  - D) Saving
- 24. Between 1950 and 2002, U.S. real GDP grew at an average annual rate of about:
  - A) 1.3 percent.
  - B) 3.4 percent.
  - C) 5.1 percent.
  - D) 8.6 percent.

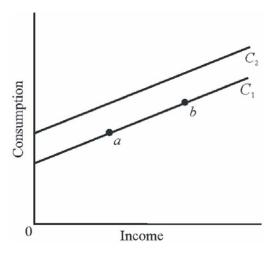
Answer the next question(s) on the basis of the following information about the hypothetical economy of Scoob. All figures are in millions.

Not in the labor force	45
Unemployed	7
Total population	145
Employed	95
Discouraged workers	3

- 25. Refer to the above information. The unemployment rate in Scoob is:
  - A) 2.5 percent.
  - B) 3.2 percent.
  - **C)** 5.0 percent.
  - D) 6.9 percent.

26. When the U.S. economy has achieved full employment, the unemployment rate is between:

- A) 5 and 6 percent.
- B) 4 and 5 percent.
- C) 3 and 4 percent.
- D) 2 and 3 percent.
- 27. If actual GDP is less than potential GDP:
  - A) potential GDP will fall.
  - **B)** the price level will rise.
  - C) investment spending will fall.
  - D) the actual unemployment rate will be higher than the natural unemployment rate.
- 28. The consumer price index was 177.1 in 2001 and 179.9 in 2002. Therefore, the rate of inflation in 2002 was about:
  - A) 6.7 percent.
  - B) 3.4 percent.
  - C) 1.6 percent.
  - D) 4.1 percent.
- 29. Suppose the *nominal* annual interest rate on a two year loan is 8 percent and lenders expect inflation to be 5 percent in each of the two years. The annual *real* rate of interest is:
  - A) 6 percent.
  - B) 8 percent.
  - C) 2 percent.
  - D) 3 percent.



- 30. Refer to the above graph. A shift of the consumption schedule from  $C_1$  to  $C_2$  might be caused by a:
  - A) recession.
  - B) wealth effect of an increase in stock market prices.
    C) increase in income tax rates.
    D) increase in saving.

## 101ex2 copy Key

1. B			
2. A			
3. B			
4. B			
5. C			
6. B			
7. D			
8. A			
9. B			
10. B			
11. B			
12. C			
13. A			
14. B			
15. D			
16. C			
17. B			
18. C			
19. B			
20. D			
21. B			
22. D			
23. C			
24. B			
25. D			
26. B			
27. D			
28. C			
29. D			
30. B			