



JA Economics®

Student Information

- What are the first three letters of your **last** name?

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- When were you born?

Month			Day			Year		
- What grade are you in? (Please check only one) 9th 10th 11th 12th Other: _____
- NOT including this session, how many times have you participated in JA? (Please check only one)
 This is my first time. 1 2 3 4 5 or more
- Are you completing the pre- or post-test?
 Pre-Test Post-Test

Knowledge Questions (Please circle the correct answer.)

- Which of these **best** describes the economic system practiced throughout most of the history of the United States?
 - Traditional economy
 - Command economy
 - Free market economy
 - Mixed economy
- Olivia wants to purchase a car. The price is \$10,085. With her old car and some cash, she can make a down payment of \$2,085. In the table below, review the choices about borrowing the remainder. Which loan will make Olivia's total expenditure for the car the lowest?

Place	Principal	# of Payments	APR	Monthly Payments	Total Expenditures
Dealer	\$8,000	36	23.35%	\$311.14	
Her Bank	\$8,000	24	13.4%	\$381.84	
Finance Company	\$8,000	48	33%	\$302.17	

- The loan from her bank
 - The loan from the car dealership
 - The loan from the finance company
 - The loan from both the bank and the finance company
- When government spending exceeds government revenues, the most immediate result is:
 - A federal budget deficit
 - A federal budget surplus
 - A decrease in income tax rates
 - An increase in unemployment rates

4. Juan decides to go to college after graduating from high school. Although getting a college education will have many benefits, it will also have many costs. Which of the following is Juan's most-valued opportunity cost?
 - a. The money he will spend on textbooks
 - b. The cost of tuition, room and board, and student fees
 - c. The long-term cost of incurring debt by taking out student loans
 - d. The money he will lose by not entering the workforce immediately after graduation

5. When tariffs on imports are reduced:
 - a. Exporting industries are likely to lay off workers or reduce their pay
 - b. The prices of imports usually go up
 - c. Living standards will fall at home
 - d. Protected industries may lay off workers or reduce their pay

6. Lara had plans to go to a movie with her friends Friday night when she is offered a job baby-sitting. Lara applies her new knowledge of economic thinking in making a decision about what to do. Which of the following statements is correct?
 - a. The amount of money Lara will earn is a marginal benefit and the fun time she will miss with her friends is a marginal cost.
 - b. The amount of money Lara will earn is a marginal benefit and the amount of money she could earn doing something else is a marginal cost.
 - c. Choosing to babysit is Lara's opportunity cost.
 - d. The amount of money she will earn is a marginal cost of missing the movie.

7. Analyze the chart below to answer the following question. Which of these industries is the clearest example of an oligopoly?

Industry	Number of Companies	Percentage of Industry's Output Produced by 4 Largest Firms (Concentration Ratio)	Percentage of Industry's Output Produced by 50 Largest Firms
Printing	25,000	7%	24%
Milk	600	15%	68%
Computers	22	80%	92%
Automobile parts and accessories	1,100	65%	79%

- a. Printing
 - b. Automobile parts and accessories
 - c. Computers
 - d. Milk
-
8. Which of these statements about interest rates is **true**?
 - a. Low interest rates generally provide an incentive for people to save money.
 - b. High interest rates generally provide an incentive for people to borrow money.
 - c. Interest rates are rarely subject to the fundamental laws of supply and demand.
 - d. Interest rates compensate lenders for postponing consumption of the money loaned.

9. The two main steps in creating a budget are:
- Estimating income and planning expenditures.
 - Estimating taxes and estimating current interest rates.
 - Planning income and estimating financial goals.
 - Creating a budget and reviewing your budget.
10. Jennifer has \$2,000 in a savings account at her bank. Her account earns 3% interest. If she leaves the entire amount in the savings account for a year, how much interest income will she earn at the end of the year?
- \$25
 - \$35
 - \$60
 - \$600
11. In economics, the term supply refers to:
- The quantity of a good or service a producer must sell to earn a profit
 - The quantity of a product that people want to buy
 - The quantity of an item offered for sale at a particular price
 - The quantities of a good or service a producer is willing and able to sell at different possible prices

Instructions: Please rate your level of agreement to each statement below.

		Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
12.	I have set goals for my future.	1	2	3	4	5
13.	I feel in control over how my future will turn out.	1	2	3	4	5
14.	I feel good about myself.	1	2	3	4	5
15.	Doing well at school is important to me.	1	2	3	4	5
16.	I expect to graduate from high school.	1	2	3	4	5
17.	I expect to go to college.	1	2	3	4	5

Post-Test Only

Instructions: Please rate your level of agreement to each statement below.

		Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
18.	The things I learned in JA will be important later in the future.	1	2	3	4	5
19.	The things I learned in JA will help me get a good job.	1	2	3	4	5
20.	The things I learned in JA will help me be successful in life.	1	2	3	4	5
21.	I feel like my opinions are respected by my peers in JA.	1	2	3	4	5
22.	My JA volunteer makes me feel important.	1	2	3	4	5
23.	JA made school more interesting to me.	1	2	3	4	5
24.	The things I learn in JA will help me do better in school.	1	2	3	4	5
25.	I look forward to going to school more on	1	2	3	4	5

	the days JA takes place.					
26.	My involvement in JA has helped me stay out of trouble in-school. (For example, this could include: skipping class, bullying, cheating, etc.).	1	2	3	4	5
27.	My involvement in JA has helped me stay out of trouble out-of-school.	1	2	3	4	5
28.	Junior Achievement connected what I learned in the classroom with real life.	1	2	3	4	5
29.	Junior Achievement taught me how to manage my money.	1	2	3	4	5
30.	Junior Achievement was fun.	1	2	3	4	5
31.	Junior Achievement made me realize the importance of staying in school.	1	2	3	4	5

32. Would you recommend this program to a friend? Yes No

33. List two things you learned from the program that you think are important:

a.

b.