University of Benha
Faculty of Commerce
English Section
Dept. of Economics

## Tutorial 3

Resources and Environmental Economics
First Term 2019/2020 Test Bank

1. Which of the following is not one of the three main characteristics of Efficient Property Rights Structures?
a) Exclusivity
b) Unusable property
c) Transferability
d) Enforceability
2. The set of assumptions and values reflecting how you think the world works and what you think your role in the world should be is called
a) Environmental worldview
b) Environmental justice
c) Environmental ethics
d) environmental economics
3. Which of the following would be representative of an environmental wisdom worldview?
a) Continuous rapid economic growth improves environmental conditions.
b) Energy and materials efficiency must be continuously improved.
c) More money should be directed to research for controlling the environment.
d) Human beings are the most important life forms on earth
4. Jeff decides that he would pay as much as $\$ 3,000$ for a new laptop computer. He buys the computer and realizes consumer surplus of $\$ 700$. How much did Jeff pay for his computer?
a) $\$ 700$
b) $\$ 2,300$
c) $\$ 3,000$
d) $\$ 3,700$
5. A positive feedback loop is illustrated by all of the following except
a) Accumulated capital Formation
b) Multiplier effect
c) A thermostat maintaining a certain temperature in your house
d) The greenhouse effect
6. Which best describes consumer surplus?
a) The price consumers are willing to pay for a unit
b) The cost of providing a unit
c) The profits made by a firm
d) The difference between the price a consumer pays for an item and the price he/she is willing to pay for it
7. Which of the following statements is NOT true? In the free market changes in the price of a product:
a) Can act as a signal to producers
b) Can provide an incentive to reallocate resources
c) Can act as a rationing device
d) Are set by the government
8. Community surplus equals:
a) Producer surplus minus consumer surplus
b) Profits plus utility
c) Total utility minus plus profit
d) Consumer surplus plus producer surplus
9. Monopoly power in a market is likely to:
a) Increase consumer surplus
b) Increase community surplus
c) Lead to higher producer surplus
d) Lead to lower prices and lower output
10. A public good will probably:
a) Be expensive in a free market
b) Be overprovided in the free market
c) Not be provided in the free market
d) Has no opportunity cost
11. The greenhouse effect $\qquad$ .
a) Is clearly a negative phenomenon because it heats up the earth's temperature.
b) Is clearly a positive phenomenon because without the greenhouse gases, the earth's temperature would be too cold for life.
c) is decreasing overtime and so is not an issue that scientists take seriously.
d) Can be a positive phenomenon because it keeps the earth's temperature from being too low for life to exist, but can also be a negative phenomenon when too much greenhouse gas is stored in the atmosphere.
12. In the Wealth of Nations, Adam Smith argues that:
a) A. Self-interest leads to the efficient allocation of resources
b) Benevolence leads to the efficient allocation of resources
c) Profits are maximized where marginal revenue equals net marginal benefits
d) None of the statements associated with this question are correct

13 If the price a consumer pays for a product is equal to a consumer's willingness to pay, then the consumer surplus of that purchase would be
a. zero.
b. negative and the consumer would not purchase the product.
c. positive and therefore the consumer would purchase the product.
d. There is not enough information given to answer this question.

14 A demand curve reflects each of the following EXCEPT the
a. willingness to pay of all buyers in the market.
b. value each buyer in the market places on the good.
c. highest price buyers are willing to pay for each quantity.
d. ability of buyers to obtain the quantity they desire.

15 Belva is willing to pay $\$ 65.00$ for a pair of shoes for a formal dance. She finds a pair at her favorite outlet shoe store for $\$ 48.00$. Belva's consumer surplus is
a) $\$ 17$.
b) $\$ 31$.
c) $\$ 48$.
d) $\$ 65$.
17) If Brock is willing to pay $\$ 400$ for a new suit, but is able to buy the suit for $\$ 350$, his consumer surplus is
a) $\$ 50$.
b) $\$ 150$.
c) $\$ 350$.
d) $\$ 400$.
18) Suppose Lauren, Leslie and Lydia all purchase bulletin boards for their rooms for $\$ 15$ each. Lauren's willingness to pay was $\$ 35$, Leslie's willingness to pay was $\$ 25$, and Lydia's willingness to pay was $\$ 30$. Total consumer surplus for these three would be
a) $\$ 15$.
b) $\$ 25$.
c) $\$ 35$.
d) $\$ 45$. of Charlie Chaplin's first movie. Each has in mind a maximum amount that he will bid. This maximum is called
a) a resistance price.
b) willingness to pay.
c) consumer surplus.
d) producer surplus.
19) Willingness to pay measures the
a) Amount a buyer is willing to pay for a good minus the amount the buyer actually pays for it.
b) Amount a seller actually receives for a good minus the minimum amount the seller is willing to accept.
c) Maximum amount a buyer is willing to pay minus the minimum amount a seller is willing to accept.
d) Maximum amount that a buyer will pay for a good.
20) If the cost of producing sofas decreases, consumer surplus will
a. increase, then decrease.
b. decrease.
c. remain constant.
d. increase.

