

Chapter 4,5,6.2 Review

- Regular rules
- No books
- Top Group gets 5 points extra credit
- 2 points for a tie
- Regular Groups
- 20 QUESTIONS

QUESTION 1

- A resource that cannot be replenished by natural process is called?
 - A) Common
 - B) Renewable
 - C) Nonrenewable
 - D) Conserved
- **ANSWER-** C) Nonrenewable

QUESTION 2

- The average year-after-year conditions of temperature and precipitation within a particular region are its?
 - A) Weather
 - B) Climate
 - C) Greenhouse Effect
 - D) Biotic Factor

- **ANSWER-** B) Climate

QUESTION 3

- All the biotic and abiotic factors in a pond form a (an)
 - A) Biosphere
 - B) Ecosystem
 - C) Community
 - D) Niche

- **Answer-** B) Ecosystem

Question 4

- A form of symbiosis in which both organisms benefit is called
 - A) Mutualism
 - B) Parasitism
 - C) Commensalism
 - D) Predation

- **Answer-** A) Mutualism

Question 5

- Natural disturbances, such as fires or hurricanes, can result in
 - A) Commensalism
 - B) Competition
 - C) Parasitism
 - D) Succession

- **Answer-D) Succession**

Question 6

- A type of symbiosis in which one organism benefits and the other is harmed is called?
 - A) Mutualism
 - B) Parasitism
 - C) Commensalism
 - D) Succession

- **Answer** – B) Parasitism

Question 7

- Organisms that live on or near the ocean floor are called?
 - A) Parasites
 - B) Benthos
 - C) Plankton
 - D) Mangroves

- **Answer-** B) Benthos

Question 8

- The number of individuals of a single species per unit area is known as?
 - A) Carrying Capacity
 - B) Logistic Growth
 - C) Population Density
 - D) Population Growth Rate

- **Answer-** C) Population Density

Question 9

- The movement of individuals into an area is called ?
 - A) Demography
 - B) Carrying Capacity
 - C) Immigration
 - D) Emigration

- **Answer- C) Immigration**

Question 10

- The range or area occupied by a population is its
 - A) Growth Rate
 - B) Geographic Distribution
 - C) Age Structure
 - D) Population Density

- **Answer-B)** Geographic Distribution

Question 11

- The maximum number of organisms of a particular species that can be supported by an environment is called?
 - A) Logistic Growth
 - B) Carrying Capacity
 - C) Exponential Growth
 - D) Population Density
- **Answer-** B) Carrying Capacity

Question 12

- A limiting factor that depends on population size is called a ?
 - A) Density-dependent limiting factor
 - B) Density-independent limiting factor
 - C) Predator-Prey relationship
 - D) Parasitic Relationship

- Answer- A) Density-dependent limiting factor

Question 13

- **The demographic transition is complete when?**
 - **A) Population growth stops**
 - **B) The birthrate is greater than the death rate**
 - **C) The death rate begins to fall**
 - **D) The death rate is greater than the birthrate**
- **Answer- A) Population growth stops**

Question 14

■ The scientific study of human populations is called ?

- A) Immigration
- B) Emigration
- C) Demographic transition
- D) Demography

■ **Answer- D) Demography**

Question 15

- Density-independent limiting factors include?
 - A) Predation
 - B) Hurricanes
 - C) Competition
 - D) Parasitism
- **Answer- B) Hurricanes**

Question 16

- If a population grows larger than the carrying capacity of its environment, the?
 - A) Death rate may rise
 - B) Birthrate may rise
 - C) Death rate may fall
 - D) Immigration rate may increase
- Answer- A) Death rate may rise

Question 17

- In a tropical rain forest, the dense covering formed by the leafy tops of tall trees is called the
 - A) Canopy
 - B) Taiga
 - C) Niche
 - D) Understory
- Answer-A) Canopy

Question 18

- A relationship in which one organism is helped and another organism is neither helped nor hurt is called
 - A) Mutualism
 - B) Parasitism
 - C) Competition
 - D) Commensalism

- Answer- D) Commensalism

QUESTION 19

- The greenhouse effect causes an increase in ?
 - A) Carbon Dioxide
 - B) Temperature
 - C) Oxygen
 - D) Water

- Answer- B) Temperature

Question 20 (Last)

- The concept of using natural resources at a rate that does not deplete them is called?
 - A) Conservation
 - B) Sustainable development
 - C) Reforestation
 - D) Successful Rate

- Answer- B) Sustainable development