

# Warm - Ups

Week 29

- **Vocabulary:**
  - Deposition – the process of a substance being moved or deposited to another place (dirt or rock being moved by water to another place)
  - Commercial Harvesting - companies catching lots of fish to sell in stores
- 90% of all predatory fish have disappeared from the world's oceans, what would be the best reason why?
  - a. Urban development near the coast
  - b. Commercial harvesting near the ocean
  - c. Climate change on earth
  - d. Acid precipitation over the oceans
- What would probably happen during a drought in McKinney, TX?
  - a. There will be fewer coyotes
  - b. There will be more diverse plants
  - c. The fish and bird population will decrease
  - d. Plants will adapt with new root systems

- **Vocabulary:**
  - Equilibrium – equality of distribution; there is not too much of one thing and too little of another; everything is proportional
  - Dune - a hill or ridge of sand piled up by the wind
- If a fire destroys the bottom (floor) level of a forest, what will the animals that live there do for food?
  - A. Go to a higher level to find food
  - B. Find another floor level that was not affected to find food
  - C. Move to a higher level of the forest to find food
  - D. Eat dirt and clay instead of the plants that it usually eats for food
- Which of the following resources will be the first to disappear?
  - a. Water energy
  - b. Solar energy
  - c. Fossil Fuel energy
  - d. Wind energy

# Quiz Day

- Get Answer Document
- Clear Desk

- **Vocabulary:**

Fresh water - water that is not salty (water from lakes, streams, underground aquifers)

Glacier - a large body of ice moving slowly down a slope or valley

- A squirrel buries his acorns to eat later but then forgets about them and they grow into trees. Which of the following best depicts this process?
  - a. Predation
  - b. Seed Fossilization
  - c. Seed distribution
  - d. Competition
- Which of the following best describe Biomes in Texas?
  - a. Tropical Rainforest; Temperate Rainforest; Taiga
  - b. Mountain; Grassland; and Deciduous Forests
  - c. Desert; Deciduous Forest; and Tundra
  - d. Grassland; Desert; Deciduous Forest

1. Which ecosystem feature would make it the most unstable?  
A. Less Biodiversity B. More Biodiversity C. Moss D. Lichens
2. Which of these is associated with Primary Succession?  
A. Rocks B. Soil C. Forest Fire D. Mudslide
3. What has the most biodiversity?  
A. Soil B. Rocks C. Grassland D. Climax Community
4. A relationship where one organism is harmed and one organism benefits is called \_\_\_\_\_  
A. Mutualism B. Parasitism  
C. Commensalism D. None of the above
5. A relationship where one organism is not affected and the other benefits is called \_\_\_\_\_  
A. Mutualism B. Parasitism  
C. Commensalism D. None of the above