1. The physical and chemical environment of an organism includes: A. The air it breathes B. The food it eats C. The water it drinks D. All of the above 2. The physical and chemical environment can affect an organism in many ways, including: A. The amount of food it can find B. The quality of the air it breathes C. The temperature of the water it drinks D. All of the above 3. The physical and chemical environment can also affect an organism's: A. Behavior B. Physiology C. Development D. All of the above 4. The study of the physical and chemical environment is called: A. Ecology B. Environmental science C. Conservation D. All of the above 5. The physical and chemical environment is important to study because: A. It can help us understand how ecosystems work B. It can help us understand how human activities impact the environment C. It can help us understand how to conserve and protect the environment D. All of the above Answer Key: 1. D 2. D 3. D

- 4. A
- 5. D