

1. Which of the following is not a role of microorganisms in the environment?

- A. Decomposition
- B. Nitrogen fixation
- C. Photosynthesis
- D. Food production

2. Which of the following is not a way in which microorganisms can impact the environment?

- A. They can cause disease in plants and animals.
- B. They can be used to clean up oil spills.
- C. They can be used to produce food and fuel.
- D. They can help to regulate the climate.

3. Which of the following is not a factor that can affect the role of microorganisms in the environment?

- A. The type of microorganism
- B. The number of microorganisms
- C. The temperature
- D. The amount of sunlight

4. Which of the following is not a reason why microorganisms are important to the environment?

- A. They help to recycle nutrients.
- B. They help to control populations of other organisms.
- C. They produce food and fuel.
- D. They cause disease.

5. Which of the following is not a way in which humans can impact the role of microorganisms in the environment?

- A. By polluting the environment
- B. By using antibiotics
- C. By using biotechnology
- D. By changing the climate

Answer Key:

- 1. D
- 2. A
- 3. D
- 4. D
- 5. B