

Term 2 - Science Quiz – 2-Review Grade 3

UNIT – 3 – Changes affect organisms.

OBJECTIVE: Identify factors that can change the ecosystem.

1. An environment can be changed by _____, which washes away soil and plants.

- A. flood
- B. drought

2. Invasive Species is an organism that is introduced into a new ecosystem by accident or on purpose.

- A. True
- B. False

3. Where do park rangers work?

- A. At the zoo
- B. State or national parks.

4. The ecosystem is made up of living and non- living things.

- A. True
- B. False

5. A beaver dam may change the ecosystem by:

- A. Blocking the flow of water and causing floods
- B. Preventing floods.

6. Trees give off carbon di oxide that humans need to survive.

- A. True
- B. False

7. How can humans affect the ecosystem negatively?

- A. By cutting down trees
- B. By Planting more trees.

8. When plants and animals cannot adapt to their environment, their population _____.

- A. Survives
- B. grows bigger
- C. dies off

9. Which is one-way humans endanger animals?

- A. building national parks
- B. cleaning environments where animals live
- C. clearing rain forests

10. A farmer accidentally planted seeds of an invasive species in his field. How is the plant harmful to the environment?

- A. it can grow slowly
- B. it blocks sunlight and take nutrients that native plants need

11. Living things get _____, _____ and _____ from their habitats.

12. Identify the change made by humans to the environment.

- a. Cutting trees
- b. floods
- c. drought