Environmental & Agricultural Concepts - Level 1 Erosion Quiz Answer Key

1. Which term names the process by which wind, water, or ice gradual removes the top layer of soil?

Select one:

1. overgrazing
2. conservation
3. erosion
4. deforestation
5. Ares suffering from erosion could be more likely to be affected by:

Select one:

1. wildfires
2. mudslides
3. dust storms
4. all of the above
5. Where can erosion happen?

Select one:

1. anywhere there is soil
2. only in urban areas
3. only in rural areas
4. only on larger farms
5. Which farm field structure is made of flat steps built into a hillside?

Select one:

1. strip farming
2. contour farming
3. terrace farming
4. drainage systems
5. Which farm field structure includes planting alternating sections of at least two different crops in the same field?

Select one:

1. strip farming
2. contour farming
3. terrace farming
4. drainage systems
5. How are crop rows planted for contour farming?

Select one:

1. one seed at time
2. following the shape of the land, so the rows are perpendicular to the water flow
3. straight rows, running parallel to the water flow
4. hundreds of seeds at a time
5. Drainage systems can include:

Select one:

1. crop rotation
2. Livestock rotation
3. culverts, pipes, & ditches
4. planting trees
5. What is a retention pond’s purpose?

Select one:

1. capture and hold water that runs off from parking lots or other areas
2. rotate livestock to different pastures
3. rotate crops
4. create a windbreak of plants
5. Which factor below causes erosion to increase up to 1000 times faster?

Select one:

1. livestock rotation
2. crop rotation
3. human misuse of land
4. planting trees
5. What can you do to prevent erosion?

Select one:

1. remove grasses and lawn from yards
2. cut down trees
3. making smaller pastures for livestock animals
4. plant trees and other plants