

Unit: Crop Science

Name \_\_\_\_\_

Lesson 6: Managing the Crop

Date \_\_\_\_\_

### Evaluation

**True/False (Place the correct response in the blank provided.)**

- \_\_\_\_ 1. A complete fertilizer contains nitrogen, phosphorus, and manganese.
- \_\_\_\_ 2. Taking a soil test is a good management practice.
- \_\_\_\_ 3. Pest control has little impact on crop yields.
- \_\_\_\_ 4. Most crop plants grow best between pH 5.0 and 7.5.

**Circle the letter that corresponds to the best answer.**

- 5. In order to reduce soil acidity
  - a. Lime should be applied
  - b. Sulfur should be applied
  - c. Aluminum sulfate should be applied
  - d. Crop residue should be plowed under
- 6. In order to reduce soil alkalinity
  - a. Lime should be applied
  - b. Sulfur should be applied
  - c. Crop residue should be plowed under
  - d. Crop residue should be left on soil surface
- 7. Soil erosion can best be controlled by
  - a. Plowing all the plant residue into the soil
  - b. Leaving all the plant residue on the soil surface
  - c. Liming the soil before planting
  - d. Adding animal manure to the soil
- 8. Furrow irrigation is a form of
  - a. Pivot irrigation
  - b. Aerial irrigation
  - c. Surface irrigation
  - d. Sprinkler irrigation