

Name: \_\_\_\_\_

Check one:           

Pretest

Post-test

# Show what you know!

*Take this short quiz before you read Ag Today, then again after reading the magazine. See the improvement!*

1.

Explain why essential nutrients like carbohydrates, protein, fats, vitamins and minerals are all important parts of a healthy diet.

2.

Insects are eaten in some cultures as food. Circle one: True      False  
Explain why you think this.

3.

Most pigs in Iowa are raised in barns. This protects them from \_\_\_\_\_ and \_\_\_\_\_.

4.

What internal temperature should pork be cooked to kill potential bacteria?

- a. 100 degrees Fahrenheit
- b. 145 degrees Fahrenheit
- c. 165 degrees Fahrenheit

5.

Which of the following states is the top pork producing state?

- a. Illinois
- b. Florida
- c. Iowa

6.

One way to stay safe on farms is to wear the appropriate clothing like gloves, hats, and long pants. What is another way you can stay safe on a farm? Explain.

7.

For some people nearly half of their calories come from grain! If you ate 2,870 calories each day how many calories would come from grains like bread and rice? Show your thinking process.

8.

Describe one vitamin or mineral we need in our diet and where it comes from.

9.

Many people work with pigs in their career. Which of the following people work with pigs?

- a. Veterinarian
- b. Pork Buyer
- c. Farm Manager
- d. All of these