

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.

What are the three main nutrients that plants need?

2.

By the end of the year 2050, we may have as many as 9.7 billion people on Earth! Today we have 7.4 billion. Calculate the growth from today until 2050. Show your thinking process.

3.

What is an acre?

4.

Which state produces the most eggs? _____

5.

True or False: Robots make dairy farming easier. What is your evidence for your answer?

6.

How did early farmers in Iowa harvest corn?

7.

How do farmers harvest corn today?

8.

What are the three types of needs that should be met for something to be sustainable?

9.

List two benefits to using robotics and machines.

10.

Draw a monoslope barn and a hoop barn.