

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 plants need?

2.

By the end of the year 2050, we may have as many as 10 billion people on Earth! Today we have 8 billion. How many additional people will we have in the year 2050? Show your thinking process.

3.

What is sustainability?

4.

How do people in agriculture impact sustainability?

5.

Name one way *science* and one way *math* impacts agriculture.

Science:

Math:

6.

How did early farmers in Iowa harvest corn?

7.

How do farmers harvest corn today?

8.

List two types of agriculture technology and their benefits.

9.

List two careers in agriculture other than farmer.