Show what you know!

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

1. Describe the difference between renewable resources and non-renewable resources. What are some examples?

2. What agricultural commodities were domesticated in Central America and Mexico? What characteristics about these environments make it suitable for these?
   1. 
   2. 
   3. 
   4. 

3. Explain some reasons why sheep need to have their wool sheared?

4. What does the prefix bio mean? What other word do you know that starts with bio?

5. True or False: Iowa farmers grow more corn than farmers in any other state. Where is your evidence in the text?

6. If you were a pig farmer, describe what your pigs would need to be healthy.

7. What does the term hybrid vigor mean? Cite your evidence from the text.

8. Describe how a bun on a sandwich is linked to agriculture.

9. One acre of land is the size of a football field. If one acre of cotton can produce 700 pounds of cotton then how many pounds of cotton can 5 acres produce? Show your thinking.

10. You are a cattle farmer with 100 cattle to graze on pasture. Draw a design of how you would rotate your cattle in smaller areas, or paddocks. What would it look like? Refer to the text or research paddock rotation.