

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

## **Chapter 16 - Lesson 2**

### **Brucellosis & Tuberculosis Eradication Programs**

#### **Questions**

1. Why is brucellosis often called “Bang’s”?
2. How long will *Brucella abortus* bacteria live in sunlight and warmth? In freezing temperatures?
3. How do cattle most often come in contact with the *Brucella abortus* bacteria?
4. What is the best age to vaccinate heifers against brucellosis?
5. Why are bull calves not vaccinated against brucellosis?
6. Can other animals mechanically spread cattle brucellosis?
7. What is a “dead-end” host?
8. Describe two approaches for producers to choose from when their breeding swine herds are quarantined for brucellosis.
9. List three herd health management practices to prevent TB in cattle herds.
10. What is the cause of cattle TB?
11. What are the lesions and clinical symptoms of cattle TB?
12. What is the prevalence of cattle TB in the U.S.?
13. Describe the two methods of the current TB Eradication Program for cattle?