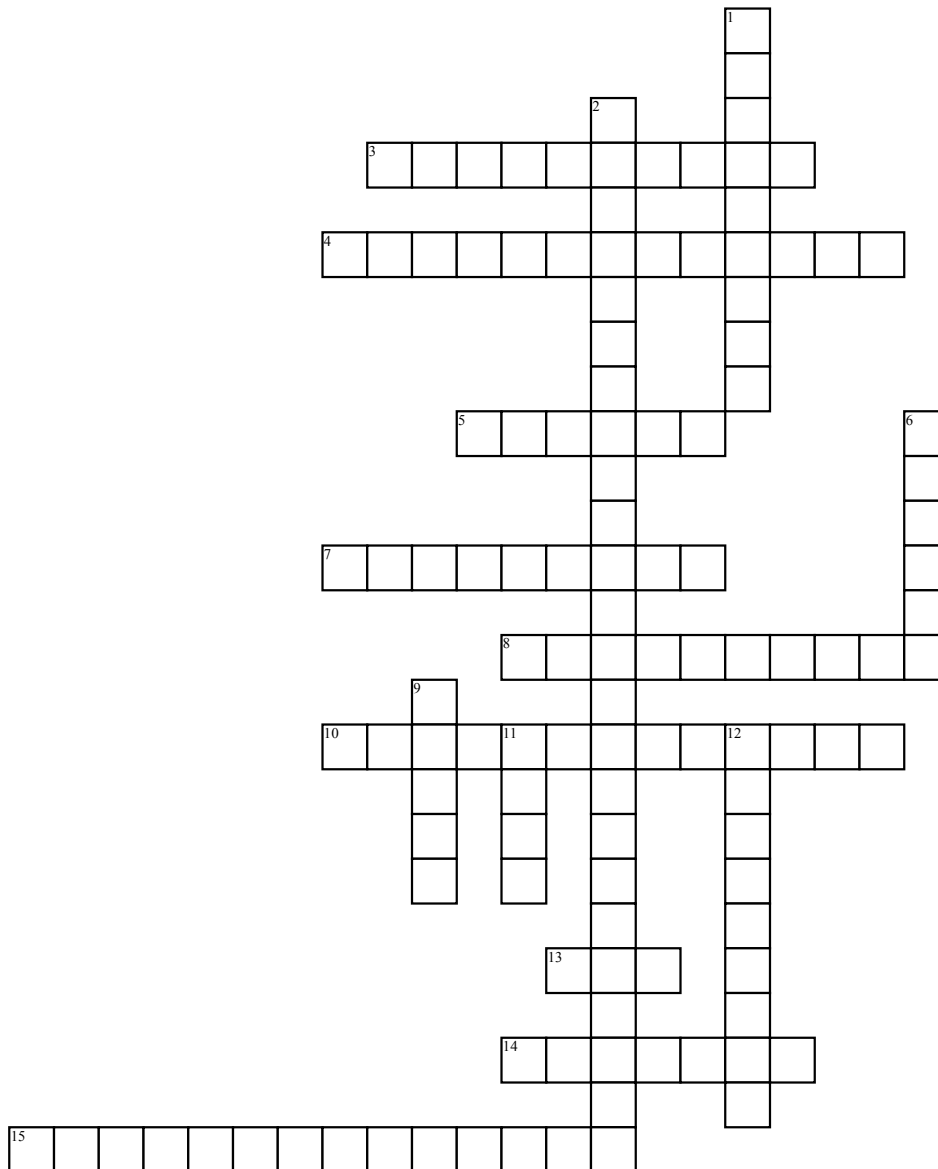


Name: \_\_\_\_\_

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

# Gram Positive and Gram Negative Bacteria



## Across

3. This condition is associated with poor husbandry, dirty cages, irritating cleaning agents and is a big problem with captive birds.

4. An unusual host response to common bacteria, can involve *Staphylococcus* or others.

5. A gram positive stain of bacteria will be what color?

7. A highly contagious respiratory disease of horses with fever and abscession of regional lymph nodes.

8. Require enriched media.

10. A gram positive cocci, 1 micron in diameter formed in chains of different lengths.

13. A gram negative stain of bacteria will be what color?

14. What is developed when microorganisms enter the body, multiply and produce a reaction to disrupt normal body functions?

15. what is the most common species of of bacteria isolated in veterinary medicine?

## Down

1. What is a component of the cell wall and is resealed when the cell dies?

2. Rainrot in horses

6. This form of Mastitis is an environmental inhabitant and is a major predisposing factor-contamination of teat ends.

9. A negative reaction in a Simmons Citrate tube would appear what color?

11. A positive Urea slant would appear what color?

12. What activates thrombin with conversion of fibrinogen to fibrin?