MCAS Review - Evolution

**Directions:** Use your Big Picture Review Sheet to answer the following questions in complete sentences.

1. What is evolution?

2. Who first stated the theory of evolution?

3. What is natural selection?

4. What is biodiversity?

5. List and describe 5 pieces of evidence that support the theory of evolution.

6. What is the difference between homologous structures and analogous structures? What are vestigial structures?

7. What is taxonomy?

8. What are the 7 different levels of taxonomy?
9. How can you determine how closely related organisms are from their taxonomy?

10. List and describe the six kingdoms of living things.

11. What is a scientific name?

12. List and describe the three domains.