

Name _____

Date _____

Class Period _____

Chapter 28 and Classification Quiz Review

Write the answers to these questions either on this page or on your own paper.

1. Define diploidy, and explain the advantages it gives to animals
2. Draw the three body plans. Label all layers and name each type.
3. Give an example why one animal is important to another or depends on another.
4. List the seven taxa in order.
5. Single cell organisms digest their food _____ their cells. Other animals use digestive enzymes _____ of their cells.
6. What are the three rules for writing scientific names?
7. What are the three types of skeletons? What is an example of each type?
8. What are the three types of symmetry? Give an example of each.
9. What is the definition of respiration?
10. What organs and structures come from each of the three tissue layers?
11. What structure increases an animal's mobility? (Hint: Plants have this animals do not.)
12. What type of respiratory structure is not appropriate for land animals?
13. Where are specialized areas for food digestion found?
14. Who created the classifications system we use today?