

YOU MUST HAND WRITE YOUR ANSWERS!

1. What are the 2 main types of symmetry? _____, _____
2. Explain why smaller animals (such as a mouse) have a higher metabolism than larger animals (such as an elephant).
3. What is homeostasis?
4. Why is important to have feedback regulation of our body systems?
5. Are most feedback regulation systems in biology positive or negative feedback systems?
6. What is an endotherm?
7. What are the 4 main "adult" animal tissues?
8. Fill out the table:

Different types of Epithelial Tissue		
Cell Shape	Description	Location
Squamous		
Cuboidal		
Columnar		

9. What is extracellular matrix?

10. Name the different types of connective tissue discussed.

11. Fill out the table:

Different types of Muscle Tissue			
Type	Striation	Control	Location
Skeletal			
Cardiac			
Smooth			