1. What are the 6 functions of bone and the skeletal system?

2. Do the ANATOMY OF A BONE worksheet and label the diagrams.

3. What is the difference between osteoblasts, osteocytes, and osteoclasts?

4. Define ossification:

5. All bone tissue develops from what 2 types of material?
   a. 
   b. 

6. Explain how each of the following influences bone development:

7. a. osteoclasts -
   b. nutrition -
   c. sunlight -
   d. hormonal secretions: hGH and estrogens and androgens
   e. physical exercise -