

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

**Bones & Muscles PPT Worksheet**

1. How many bones does the human skeleton contain? \_\_\_\_\_
2. Name the 5 functions of the skeletal system.
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_
  - d. \_\_\_\_\_
  - e. \_\_\_\_\_
3. Bone Cross Section
  - a. Periosteum: \_\_\_\_\_
  - b. Compact Bone: \_\_\_\_\_
  - c. Spongy Bone: \_\_\_\_\_
  - d. Bone Marrow: \_\_\_\_\_
4. Skeletal system is divided into two parts.
  - a. \_\_\_\_\_
    - 1) \_\_\_\_\_ protects the brain.
    - 2) \_\_\_\_\_ protects the heart and lungs.
    - 3) \_\_\_\_\_ protects the spinal cord.
  - b. \_\_\_\_\_
    - 1) \_\_\_\_\_
    - 2) \_\_\_\_\_
    - 3) \_\_\_\_\_
    - 4) \_\_\_\_\_
5. Joints: Immovable
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_