Body Systems 4,5,6 Review

**Skeleton Review:**

1. Main functions of the system:
2. What is ossification?
3. What can be said about baby’s skulls and why is that?
4. What is the anatomy of a bone?

Include where they are on the bone and there function:

|  |  |
| --- | --- |
| **Label** | **Function** |
| Screen shot 2014-01-30 at 2.24.34 PM.png | Spongy bone:  Periosteum:  Havasian canals:  Bone marrow |

1. 2 types of joints, main type of movement produced

|  |  |
| --- | --- |
| **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Joint** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Joint** |
| Type of movement produced: | Type of movement produced: |

**Muscular System:**

1. Main function of the system:
2. 3 types of muscle and there functions

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

1. Draw and explain the function of actin and myosin:
2. Explain why muscles have to be paired:

**Nervous System:**

1. What is the main function of the nervous system?
2. Central Nervous System:
   1. What body parts/sections does it include:
3. Peripheral Nervous System:
   1. What body parts/sections does it include:
4. Label:

|  |  |
| --- | --- |
| Screen shot 2013-02-13 at 8.40.52 AM.png | * 4. What is A covered in?   Why?   * 1. What is passed down the neuron? |

1. How is surface area related to Neuron function?