

**Quiz #1 – Lecture 4**  
**9.14: Brain Structure and Its Origins**  
**Total Points: 15 pts**

**Name:**

**1. Name the 5 major divisions of the CNS (HINT: There are 2 forebrain divisions) [5 pts]:**

**2. In general, what is the difference between a ‘tract’ and a ‘nerve’ [2 pts]?**

**3. What is one way to label a specific axonal pathway? [1 pt] Briefly describe it [2 pts].  
What is one way to label cell bodies? [1 pt]:**

**4. Name 4 of the 6 primitive cellular mechanisms found in one-celled organism which  
have been retained in the evolution of neurons [4 pts]:**

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