Quiz 3.

Name:

[2 points each}

- 1. The process of flocculation requires what type of mixing?
- 2. True or False: Baffling in a tank used for mechanical mixing eliminates any difference in the power requirements of a square tank versus a circular tank. (I.e., with baffles the power requirements are about the same regardless of shape.)
- 3. According to the text, what is the maximum depth of a clarifier to avoid unstable flows?
- 4. The two most widely used coagulants for water treatment are (choose two):
- 5. "Jar testing" is used to simulate which of the following (chose one):