



Prelab Questions for “Simulating a Drug Delivery System”

Name _____

Date _____

1. To what class of macromolecules does alginate belong?
2. What does the prefix poly- refer to?
3. What is the independent variable in this experiment?
4. What variable will you be measuring in this lab?
5. What interesting property does alginate display?
6. From what organism is this polysaccharide derived?
7. Why is it important to rinse each alginate-glucose capsule?
8. What are 3 common methods of drug delivery?

