**Name: Period: Date:**

**Focus Questions for Chapter 7.1-2 due Wednesday, 11/13**

# Questions to answer as you watch the videos and/or read about membrane structure. You will not be asked to turn these in, but Ms. Ransom may check to make sure you have completed them through a clicker quiz or short written response. You should be ready to discuss the answers during class.

1. What does **amphipathic** mean?
2. Explain what is meant by the **fluid mosaic model** of the cell membrane.

1. Discuss factors that affect the fluidity of the cell membrane.
2. How has the structure of the cell membrane evolved differently in organisms that live in different environmental conditions?
3. List (and describe, if necessary) the different types of proteins associated with the cell membrane.
4. What are **glycolipids** and **glycoproteins**? What does “glyco-”mean?

**Questions I have, that I plan to ask about in class:**