1. What usually includes the entire golgi apparatus?

   a. The extracellular matrix.
   b. The lumen.
   c. The cytosol.
   d. The cytoplasm.

2. What is a common property of phosphoglycerides?

   a. They are symmetrically distributed on the lipid bilayer.
   b. They have a polar head group and one hydrocarbon tail.
   c. They are amphipathic.
   d. They have two hydrophilic tails.

3. Phosphatidylserine, a phosphoglyceride, is normally present on the cytosolic face of the cell membrane. However, when cells are dying, it can be found on the exoplasmic face. Which of the following is likely active when cells are dying?

   a. A phospholipid translocator.
   b. A phospholipid redistributor.
   c. An active transporter protein.
   d. A passive transporter protein.