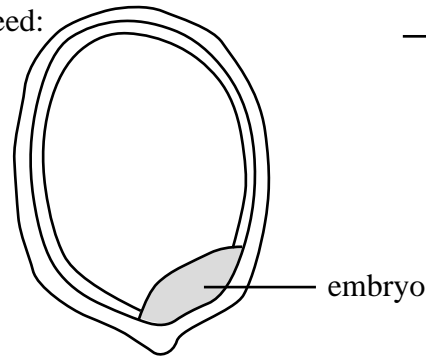


Names _____

Here is a cross section of a typical corn seed:



1. What is the function of the seed? That is, what does it *do*?
2. Where does it get the energy to make this happen?
3. Where does it get the building blocks to make this possible?
4. What molecules *must* be in the seed to support these roles...and how does the seed use them?
[it might help to list different plant cell parts, then determine what molecules are needed to construct these parts]
5. This is a plant. Why doesn't it work the same way as other plants, and use photosynthesis?