

YOU MUST HAND WRITE ALL OF YOUR ANSWERS!

1. What are some of the strategies/structures that had to evolve for land plants to survive on land?
2. What are the Charophytes?
3. What are the Embryophytes?
4. List the groups of nonvascular plants (Bryophytes) that were discussed.
5. Draw out the alternation of generations.
6. In nonvascular plants, is the gametophyte or sporophyte generation dominant?

7. What is the antheridia?
8. What is the archeogonia?
9. What is xylem?
10. What is phloem?
11. What are micorphylls?
12. In seedless vascular plants, is the gametophyte or sporophyte generation dominant?
13. List the groups of seedless vascular plants that were discussed.

You will want to make flashcards of the all the plant groups discussed here and in lab to help learn the names and characteristics. You do NOT have to turn these in, but you will want to keep them to study for the comprehensive exam.