**VIDEO GUIDE FOR GREMSKI PLANT REPRODUCTION PART 3**

1. Animals undergo meiosis to produce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, plants undergo meiosis to produce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. In plants, the gametophyte undergoes mitosis to produce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Haploid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cannot divide further, haploid gametophytes can divide.
4. A moss is mostly made up of haploid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Angiosperms are mostly made up of diploid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. A flower is a plant’s (gametophyte or sporophyte) circle one
7. A pollen grain is a plant’s (gametophyte or sporophyte) circle one
8. The carpel is made of the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_
9. Inside the ovary are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. A pollen grain is composed of a \_\_\_\_\_\_\_\_ cell and \_\_\_\_\_\_\_ sperm
11. The transmitting tract provides energy for the growth of the pollen tube and \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ molecules.