**VIDEO GUIDE FOR GREMSKI PLANT REPRODUCTION PART 5**

1. Both plants and animals have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What is an example of apoptosis in plants? How is it useful to the plant?
3. What is a major difference in plant and animal development?
4. What is polarity?
5. What are transcription factors? What is their role in development?
6. In animals, most organs develop in\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. In plants, most development occurs in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. What is asexual reproduction?
9. What is the benefit of asexual reproduction?
10. What is the disadvantage of asexual reproduction?