**Name Date Block**

**Chapter 4 Lesson 3: How do plants reproduce?**

**Answer these questions as you read pages 102-109.**

1. What is pollen? Where is it made?
2. What is the difference between a pistil and a stamen?
3. What is pollination?
4. Name two ways pollination can take place.
5. What is the difference between monocots and dicots?
6. How are spores unlike seeds?

**Name Date Block**

**Chapter 4 Lesson 4: How do plants grow?**

**Answer these questions as you read pages 110-113.**

1. What determines how fast a plant grows?
2. Which branches on a conifer tree are the longest? Why?
3. What are tropisms?
4. When do tropisms occur?
5. What are vacuoles in a plant?
6. What is gravitropism?
7. What is phototropism?
8. What is thigmotropism?