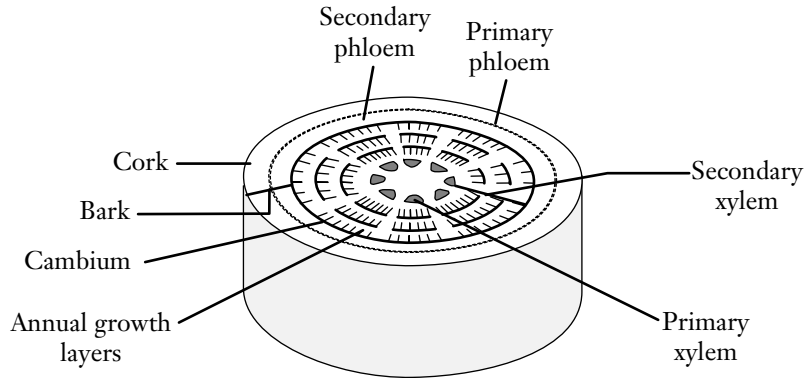


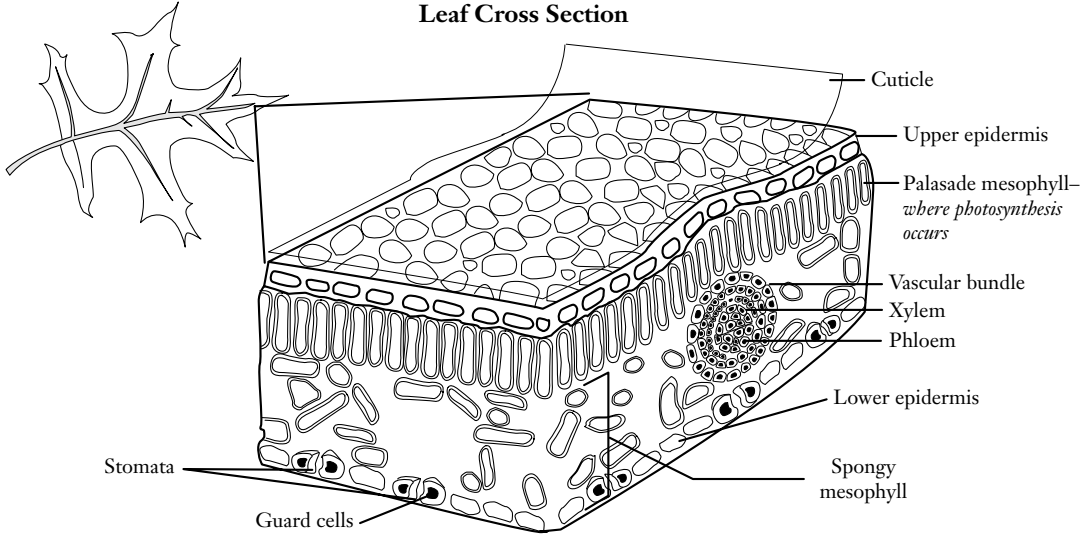
CHAPTER 26 FLOWERING PLANTS

Use the diagram of the tree trunk to answer the questions.



4. What tissue makes up the annual growth rings in a tree? _____
5. Vascular cambium produces new xylem and phloem. The newest growth is closest to the cambium. Which is older, primary or secondary phloem? _____
6. The inner part of bark is made of phloem. The tough outer layer of bark is made of _____.

Use the diagram of the leaf to answer the questions.



7. **True or false?** Only a stem has xylem and phloem. _____
8. As well as being coated with a waxy cuticle, leaves prevent water loss by controlling the size of the stomata. This is done by surrounding cells called _____.
9. In which leaf cells does most photosynthesis take place? _____