

Reinforcement

Building a Eukaryotic Cell

Complete this worksheet after you finish reading the section “Eukaryotic Cells.” Below is a list of the features found in eukaryotic cells. Next to each feature, write **P** if it is a feature found only in plant cells and a **B** if it is a feature that can be found in both plant and animal cells.

- | | |
|--------------------------------|------------------------|
| _____ 1. endoplasmic reticulum | _____ 7. Golgi complex |
| _____ 2. mitochondria | _____ 8. cell wall |
| _____ 3. nucleus | _____ 9. vesicles |
| _____ 4. cell membrane | _____ 10. DNA |
| _____ 5. cytoplasm | _____ 11. nucleolus |
| _____ 6. ribosomes | _____ 12. chloroplasts |

In the space provided, label the structures of the eukaryotic cell drawn below. Include only the structures that you labeled **B**.

