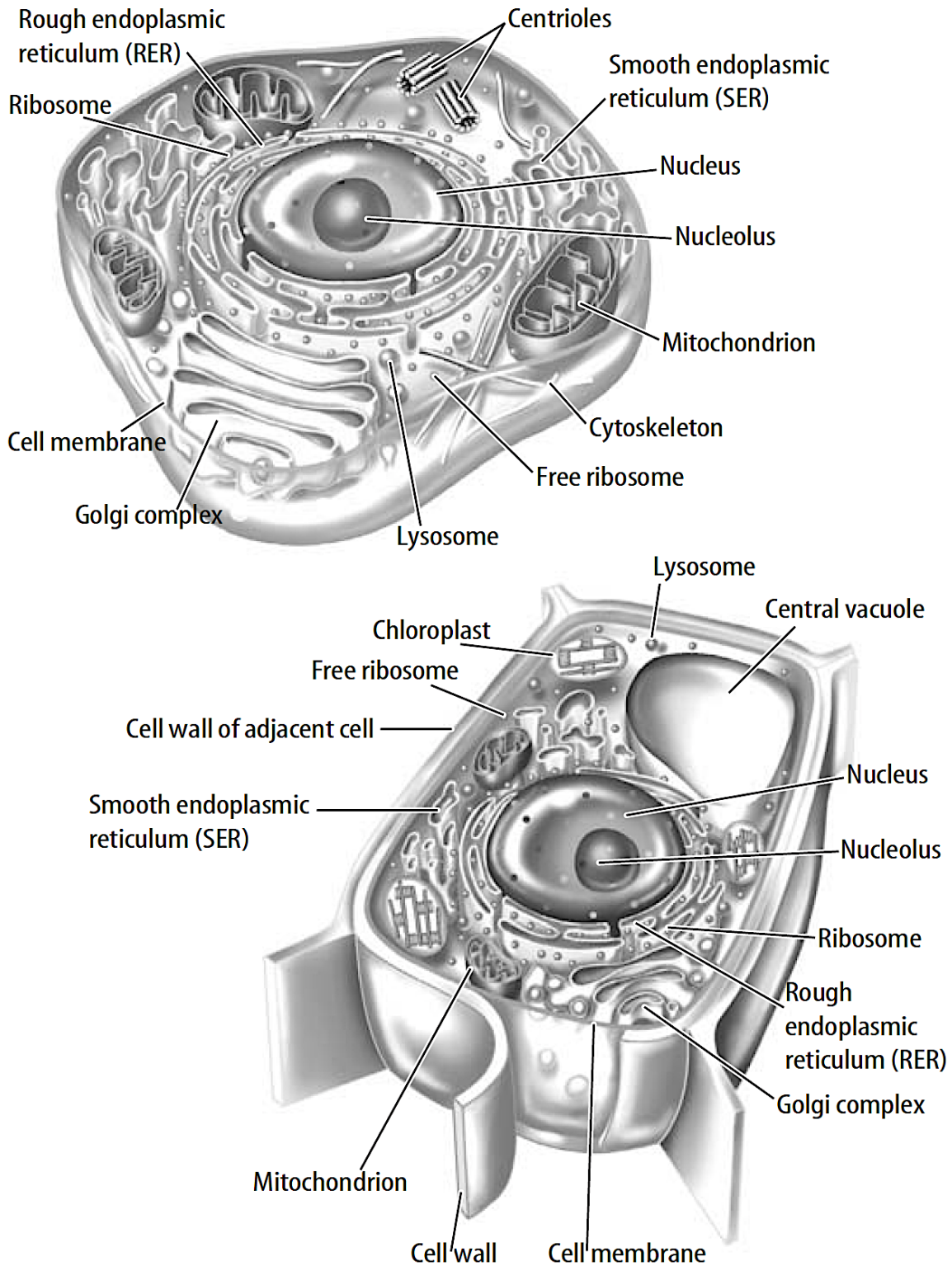


SECTION

1

Teaching Transparency
Activity

Animal and Plant Cells



Teaching Transparency Activity (continued)

1. Which organelles are common to both plant and animal cells?

2. Why are plant and animal cells classified as eukaryotic cells?

3. Which organelles are found in plant cells, but not in animal cells?

4. What is the major physical difference between vacuoles in a plant cell and vacuoles in an animal cell?

5. What is the function of a plant cell that contains many chloroplasts?

6. What is the cell membrane made up of?

7. Which organelles are needed in cells that make protein?

8. Why might a cell that moves by means of cilia or flagella contain many mitochondria?
