

4. Name the three types of RNA and describe their functions.
5. What are the functions of the three specialized tissues in plants? In which of these tissues does photosynthesis occur?
6. Name the functions of four of the six types of membrane proteins.
7. Briefly explain the functions of sensory neurons, interneurons, and motor neurons in the nervous system.
8. Explain the differences between open and closed circulatory systems.
9. Explain the difference between ionic bonds and covalent bonds.
10. Explain why sex-linked traits are more common in boys than girls