QUIZEN – Tissues(9B02)

Learning Level 1	*Learning Level 2*	*Learning Level 3*
Q - Remembering (knowledge-based questions) U - Understanding (comprehension-based questions)	I - Applying (application-based questions) Z - Analyzing (analysis-based questions)	*E - Evaluating (evaluation-based questions)* *N - Creating (creation-based questions)*

Learning Level 1

1. Define cell specialization.
2. What is the function of meristematic tissue in plants?
3. Name the two types of simple permanent tissue in plants.
4. What is the main difference between meristematic and permanent tissue?
5. Name the tissue that provides support and mechanical strength to plants.

Learning Level 2

6. How does the structure of a neuron reflect its function?
7. Explain how the presence of meristematic tissue in plants allows for growth and repair.
8. Differentiate between collenchyma and sclerenchyma tissue in plants.
9. Discuss the role of epidermal tissue in plants.
10. What are the functions of parenchyma tissue in plants? Provide examples.

Learning Level 3

11. Evaluate the importance of tissue specialization in multicellular organisms.
12. Create a flowchart that illustrates the process of plant growth and development, highlighting the role of meristematic tissue.
13. Compare and contrast the structure and function of xylem and phloem tissue in plants.
14. Evaluate the significance of cork tissue in plants.
15. Create a model that demonstrates the three types of simple permanent tissue in plants and their functions.

16.