Worksheet: Specialized Animal Cells and Their Functions

Task 3: Advanced Level (Multiple Choice Questions)

Instructions: Choose the correct answer based on the structural adaptations of the cells described in the text.

1. Which adaptation allows a red blood cell to have more space to carry hemoglobin?

A) Its circular shape. B) The fact that it has no nucleus. C) Its small size.

2. Which part of the neuron is specifically adapted to "collect" electrical signals from nearby nerve cells?

A) The axon. B) The cytoplasm. C) The dendrites.

3. According to the text, where are ciliated cells primarily located in the human body?

A) In the brain to help parts of the body communicate.

B) In the lining of the tubes leading from the mouth to the lungs.

C) Inside the blood vessels to deliver oxygen.

LIVEWORKSHEETS