

Class 10th NCERT "Life Processes" Questions

Multiple Choice Questions (MCQs)

1. Which of the following is not a component of the circulatory system in humans?
a) Heart b) Lungs c) Blood d) Blood vessels
2. The breakdown of pyruvate to give carbon dioxide, water, and energy takes place in
a) Cytoplasm b) Mitochondria c) Chloroplast d) Nucleus
3. Which process is responsible for the production of energy in cells?
a) Photosynthesis b) Transpiration c) Respiration d) Digestion
4. Which part of the human digestive system is the primary site for nutrient absorption
a) Stomach b) Small intestine
c) Large intestine d) Esophagus

2 Marks Questions

5. What is the role of the small intestine in the digestion process?

3 Marks Questions

6. How do guard cells regulate the opening and closing of stomata?
7. Explain the role of the liver in the digestion and metabolism of fats.