

Concepts

1. Structure and Function of Mitochondria
2. Cellular Respiration
 - a. Aerobic
 - b. Anaerobic
3. Plant Excretion

Vocabulary Words

- mitochondria
- Glucose
- Oxygen
- ATP
- Aerobic respiration
- Anaerobic respiration
- Lactic acid
- alcohol
- excretion
- vacuole
- stomata
- Chemical waste

Are you able to...?

1. Label a blank diagram of photosynthesis and respiration?
2. Explain the structure and function of mitochondria?
3. Understand and Write out the formula of photosynthesis and respiration (in chemical notation and words)?
4. Compare and contrast Aerobic vs Anaerobic respiration?
5. Explain the ways in which plants excrete waste and the structures involved?
6. Explain why excretion is important for plants?

No? Go back through your notes to review!!

Yes? Then complete the Practice Questions provided to test your knowledge.