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# IGCSE Coordinated Science vocabulary

## Questions and answers

nutrition **CORRECT ANSWERS** ☞ taking in of nutrients which are organic substances and mineral ions containing raw materials or energy for growth and tissue repair, absorbing and assimilating them.

Excretion **CORRECT ANSWERS** ☞ the removal from the organism of toxic materials, the waste products of metabolism and substances in excess of requirement.

Respiration **CORRECT ANSWERS** ☞ the chemical reactions that break down nutrient molecules in living cells to release energy

Sensitivity **CORRECT ANSWERS** ☞ the ability to detect and sense changes in the environment and respond to them

Reproduction **CORRECT ANSWERS** ☞ the processes that make more of the same kind of organism

growth **CORRECT ANSWERS** ☞ permanent increase in size and dry mass by an increase in cell size and/or cell number

# Integrated Coordinated Science Answers

**Judd E. Hollander**



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