

AS Level Biology A
H020/02 Depth in biology

Question Set 6

- (i) State **two** ways in which the molecular structure of cholesterol is similar to the molecular structure of glucose. [2]
Both contain C, H and O atoms. Both contain hydroxyl groups.
- (ii) Glucose is an important biological molecule required by cells for cellular respiration.

State the physical property of glucose that allows it to be easily transported in the bloodstream.

Glucose is soluble in water.

[1]

Total Marks for Question Set 6: 13

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