

0 1 . 1

Describe what is meant by diffusion

[2 marks]

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0 1 . 2

The diagram below shows the percentage of oxygen in 3 cells; A, B and C.

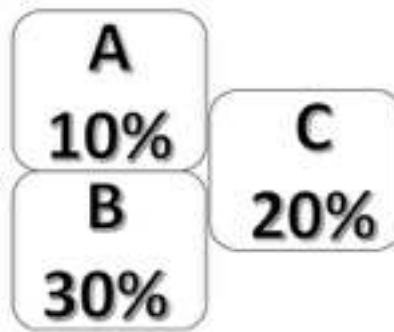
Oxygen can move from cell to cell. Into which cell; A, B or C will oxygen move the fastest? Give a reason for your answer

[2 marks]

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0 1 . 3

Describe why diffusion is important in plants and animals. For both plants and animals you need to give examples of the substances that are diffusing

[6 marks]

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