

Name	Class.....	Roll No.....	Time 25 Min.	Max. Marks 17	Marks Obtained
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TOPIC-2

Respiration

R Q. 1. Define breathing. (1)

Ans.
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R Q. 2. What is the principle of exchange of gases ? (1)

Ans.

U Q. 3. Stomata of desert plants remain closed during day time. How do they take up CO₂ and perform photosynthesis ? [Board Term-I, Set (II), 2012, Set (C2) 2010] (2)

Ans.
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U Q. 4. Give reasons for the following :

(a) Why is diffusion not sufficient to meet the oxygen requirements of all the cells in multicellular organisms ?

(b) How desert plants perform photosynthesis if their stomata remain closed during the day ?

[Board Term-I, Set (23), 2011] (2)

Ans.
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R Q. 5. Define breathing. Explain the mechanism of breathing in human beings.

[Board Term-I, Set-WDCXXOV, 2016] (3)

Ans.
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