

Class 7

Biology

Chapter - Respiration

ANSWERS.....

1. -Catabolism

-Ethanol+carbon dioxide

-Lactic acid

-Guard cells in epidermis of leaves

-Diffusion

-Mitochondria

-Chloroplast

-Mitochondria

2. A. 1.lenticels

2.catabolism

3.diffusion

4.aerobic respiration

5.anaerobic respiration

B. 1.ethanol

2.aerobic 32ATP

3.root hairs

4.diffusion

5.lenticels

E. 1.respiration

2.lenticels

3.anaerobic

4.carbon dioxide,ethylalcohol,2ATP

5.ATP

6.periderm

7.lactic acid

8.internal/cellular respiration

9.breathing

10.mitochondria

G.1.b

2.a

3.a

4.c

5.b

6.c

7.d

8.a

9.b

10.b

H. 1.d

2.a

3.e

4.b

5.c