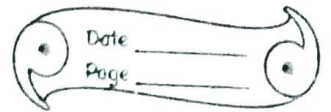


Revision



a) 1. Which of the following tissues consist of dead cells?

Ans) Sclerenchyma

2. Tendon connects Muscles to bones

Ans) Muscles to bones

3. Fluid connective tissues in human is

Ans) Blood and Lymph

4. Based on ^hweather they produce fruits or not, plants are classified into

Ans) gymnosperms and Angiosperms

5. Oxygen and carbon dioxide are exchange at the _____.

Ans) Alveoli

6. Which of the following has a scaly skin on its body and breathes with the help of gills?

Ans) Rohu

7. Carbon dioxide carbohydrates are stored by the plants in the form of
Ans) ~~Carbohydrates~~ Fats

8. Which of the following tissues stores fat?
Ans) Adipose tissues

9. Which of the following chemicals is added during respiration experiments to prevent bacterial growth on dead seeds?
Ans)

10. Which of the following stores ~~fat~~ ^{urine} ~~stomach~~
Ans) Urinary bladder

~~Q2~~
11. Excretion in Amoeba takes place with the help of _____
Ans) Pseudopodia.

12. Identify this method of reproduction.

Ans) Multiple fission



13. Nephrons release urine into the _____
from where the ureters carry it to the
urinary bladders.

Ans) Kidney.

14. Which of the following occurs due to
allergic reaction hives?

Q2/A1. Phloem

2.

3.

4. Stomata

5. Bryophytes

B) 1. Tube feet

2. Bowman's Capsule

3. Spores

4. Nephridia

5. Guard cells

Q3) Match the following.

Column -> A

1. Sponge

2. Snail

3. Butterfly

4. Toad

5. Lizard

Column -> B

A. Reptilia

B. Amphibian

C. Porifera

D. Mollusc

E. Arthropoda

~~Q4~~ B.

2. (i) Kidney

(ii) Ureter

(iii) Urinary bladder.

4B. A -> Nucleus
B -> Contractile vacuole
C -> Food vacuole
D -> Cell membrane

5(A)

	Aerobic respiration	Anaerobic respiration
Oxygen requirement	Present	Absent
End-product	Carbon dioxide and water	Lactic acid, Ethanol
Energy released	38 ATP	2 ATP

(B)(i) Tannin

- (ii) Cerebellum
- (iii) Blue Whale
- (iv) Hives
- (v) Meristem

Photosynthesis	Respiration
G.(i) Food is synthesised	(i) Food is broken down
(ii) Oxygen is released	(ii) CO_2 is released.
(iii) Occurs in plant cells	(iii) Occurs in both plant and animal cells
(iv) Occurs during day	(iv) Occurs during day and night.

6(B)(i)

(i) Tissue → A group of cells that are similar in structure and performs a specific function is called tissue.

(ii) Symbiosis →

(iv) Monocotyledons → Plants containing only one cotyledon or one seed leaf in their seeds.

(v) Breathing → Breathing is the process of respiration during which air is inhaled into the lungs through the mouth or nose due to muscle contraction and the exhaled due to muscle relaxation.

7. (i) Arthropoda → Crab

(ii) Annelida → Earthworm

(iii) Mollusca → Octopus