

Time Taken = 6 Minutes
Score = 27/32

Udaan 2025
Biology
Life Processes

DHA - 01

Q 1 By which life process living organisms such as humans remove nitrogenous waste from their blood.

- (A) Nutrition (B) Respiration
(C) Transportation (D) Excretion

Q 2 In amoeba, oxygen is taken up by:

- (A) Specialised Tissues
(B) Osmosis
(C) Diffusion
(D) Pseudopodia

Q 3 Which of the following type of nutrition is shown by fungi?

- (A) Photoautotrophic
(B) Chemoautotrophic
(C) Heterotrophic
(D) All of these

Q 4 Which of the following is not a type of heterotrophic nutrition ?

- (A) Saprotrophic (B) Parasitic
(C) Holozoic (D) Chemoautotrophic

Q 5 Which of the following group of organisms derive nutrition from dead and decaying matter ?

- (A) Saprotrophs (B) Parasites
(C) Herbivores (D) None of these

Q 6 Select the set of organisms showing parasitic nutrition

- (A) Amoeba, mushroom, human
(B) Human, Bird, yeast
(C) Tape worm, lice, leech
(D) Human, amoeba, bird

Q 7 Select the set of organisms showing holozoic nutrition

- (A) Amoeba, mushroom, human
(B) Human, Bird, yeast
(C) Tape worm, lice, leech
(D) Human, amoeba, cow

Q 8 Which life process is involved in the formation of energy by using digested food ?

- (A) Nutrition (B) Respiration
(C) Transportation (D) Excretion



Answer Key

Q1 D
Q2 C
Q3 C
Q4 D

Q5 A
Q6 C
Q7 D
Q8 B



Hints & Solutions

Q 1 Text Solution:

Kidneys are involved in this process

Video Solution:



Q 2 Text Solution:

This process is involved in movement of solid, liquid and gases

Video Solution:



Q 3 Text Solution:

They are dependent on other organisms for food

Video Solution:



Q 4 Text Solution:

In this nutrition organisms use chemicals to prepare food.

Video Solution:



Q 5 Text Solution:

They are decomposers

Video Solution:



Q 6 Text Solution:

They derive food from living host organism

Video Solution:



Q 7 Text Solution:

They derive their food by ingesting their food and later digest food inside their body

Video Solution:



Q 8 Text Solution:

ATP is formed in this process

Video Solution:



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