

Heterotrophic Nutrition in animals

1. Fill in the blanks.

- A. Hydra has long flexible _____ around its mouth.
- B. Leech and tapeworm are _____
- C. In hydra tentacles have special cells called _____

2. True or False

- A. In saprotrophic nutrition organisms obtain their food from dead and decaying plants.
- B. Organisms cannot prepare their own food.
- C. Mushroom and mold is the example of saprotrophic nutrition.

3. Match the following:-

Column 1	Column 2
i. Sparrow	A. Incisors
ii. Humming Bird	B. Short beak
iii. Cow	C. Jaw
iv. Snake	D. Tubular beak

D.

4. Answer the following questions

- A. How does hydra get nutrition? Explain
- B. What does it mean by heterotrophic nutrition?
- C. What are the modes of heterotrophic nutrition? Name them with examples.
- D. What is the difference between parasitic nutrition and holozoic nutrition?