

Respiration in Animals

1. Fill in the blanks

- A. A cockroach has small openings on the sides of its body. It is called _____
- B. Insects have a network of air tubes called _____ for gas exchange.
- C. Earthworm and leech can breathe through _____
- D. Animals in water have _____ which are well supplied with _____ for exchange of gases.
- E. Some animals have very well developed spongy organs, called _____

2. True or false

- A. Tracheae are found in all the animals.
- B. Big animals have well developed respiratory system.
- C. Small organisms respire by the process of diffusion.
- D. In animals residing under water, water enters through mouth and leaves through gills.
- E. Frog can respire in three ways, i.e. through skin, lungs, and mouth.

3. Match the following:-

Column A	Column B
I. Water animals	A. Leech
II. Lungs	B. Insects
III. Skin	C. Dog
IV. Tracheae	D. Gills
V. Diffusion	E. Hydra

4. Answer the following questions

- A. How do animals respire? Which animals have lungs like human?
- B. Explain the respiration in insects (cockroach)
- C. How do animal under water breathe?
- D. How do amoeba and hydra breathe?
- E. What is cutaneous respiration?