

Support my learning

94. ALEF: Structural adaptation

Name:

CLASS: 7/

Q1: choose the correct answer:

1. **Adaptation** is.....
 - a. Supportive skeleton found inside the body
 - b. Inherited trait help organism to survive
 - c. Feature of the organism body help it to survive
2. **Structural adaptation** is.....
 - a. Supportive skeleton found inside the body
 - b. Inherited trait help organism to survive
 - c. Feature of the organism body help it to survive
3. Examples of **structural adaptation** are..... [choose 2]
 - a. A pointed beak to eat insects
 - b. The act of moving from place to another
 - c. Ability to store food for a long time
 - d. Hair or fur keeps the body warm
4. **Snake** ability to **detect infrared** is.....adaptation
 - a. Structural
 - b. behavioral
 - c. functional
5. Jellyfish is supported by.....
 - a. Exoskeleton
 - b. hydrostatic skeleton
 - c. endoskeleton
6. Which of the following is an example of **senses structural adaptation**?
 - a. Bees detecting ultraviolet
 - b. Insects having open circulatory system
 - c. Crabs having exoskeleton

Q2: Match:

Organism	Kind of skeleton
	● Hydrostatic skeleton: fluid-filled internal cavity surrounded by muscle tissues.
	● Exoskeleton: a thick, hard outer covering of an organism.
	● Endoskeleton: an internal rigid framework that supports humans and many animals.

Extension:

Why can animals' skeleton serve as a structural adaptation?