

1. Skeleton in vertebrates has got three functions:

The first is to the body.

The second is to internal organs.

The third is to allow the

2. Three organs that you can find in fishes are:

1) the first one is and it is used to keep buoyancy.

2) the second one is and it is used to breathe

3) the third one is and it is used to detect vibration into water (sense organ)

3. How is the body temperature of fishes? Use specific vocabulary to explain it.

They are, the same as It means that their internal temperature depends on the that surrounds them. They can not stand big changes in temperature.

4. Say two groups of fishes, **2 characteristics in each group and 2 examples.**

Group 1. Name of the group: fishes. They do not have (they need to be swimming all the time to keep buoyancy), they do not have real (they have cartilage), they do not have an protecting gills. The examples are:.....

Group 2. Name of the group: fishes. They have real bones. They have an protecting the gills. The examples are:

5. Explain 3 differences between a larva and an adult in amphibians:

1) Larva: the environment that it inhabits is, the diet is and the respiration is through

2) Adult: the environment that it inhabits can also be, the diet is mainly and they breathe through (not very efficient) and with respiration (through the skin).

6. Say two groups of amphibians, **1 characteristic in each group and 2 examples.**

Group 1. Name of the group: They have got hind legs specialised in The examples are:

Group 2. Name of the group: They have got a The examples are:

7. Say if the following sentences are true or false and why:

- Reptiles have external fertilisation. It is They have got fertilisation.
- Amphibian adults have 2 legs with 5 fingers each. It is They have front legs with fingers and hind legs with fingers.
- The lateral line of fishes is used to move up and down in the water. It is
The lateral line is used to into water.
- Amphibian larvae are carnivores. It is Amphibian larvae are
- Amphibians can shed their skin. It is false. They have skin.
..... can shed their skin.

8. Say the name of the next organs described:

1. The is the structure that protects the gills of bony fishes.
3. The is the organ in fishes to control the buoyancy at different depths.
4. The is the organ in fishes that detects the movement and vibrations in water
5. The in reptiles is the sense organ to smell