

the definition that most nearly defines the given word.

scientific name

A The name given to each species consisting of its genus and its species label
 B The arrangement of body parts around a center point.

arachnid

A Class of animals which includes spiders, scorpions, mites, and ticks.
 B structure through which water-dwelling animals obtain their oxygen

gill

A structure through which water-dwelling animals obtain their oxygen
 B body parts the same on each side

cnidarian

A an invertebrate animal group that includes jellyfish, sea anemones, corals, and hydras
 B a simple worm that is flat and thin

pupa

A One of the bones that together make up the backbone.
 B The stage in the insect life cycle between larvae and adult.

1. *amphibian* **amorphosis**

A An armlike body part in invertebrates that is used for capturing prey.
 B changes made from an egg to a larva to an adult

3. **segmented worm**

A a worm whose body is divided into sections, such as earthworms or leeches
 B a member of the largest group of invertebrates, which includes insects

2. **radial symmetry**

A Cold-blooded animals with moist skin, such as frogs and toads.
 B The arrangement of body parts around a center point.

4. **crustacean**

A Insects, crustaceans, and arachnids all belong to this invertebrate group.
 B A group of arthropods, such as crabs and lobsters, that generally live in water.

6. **phylum**

A group of organisms that can interbreed and produce fertile offspring in nature.
 B The largest group within a kingdom

8. **species**

A gristly material at the ends of bones; also forms a baby's skeleton
 B group of organisms that can interbreed and produce fertile offspring in nature.

10. **classify**

A To place persons or things together in a group because they are similar in some way.
 B changes made from an egg to a larva to an adult

12. **taxonomy**

A Science of classifying living things.
 B a small structure used by echinoderms for movement

14. **cartilage**

A Animals that do not have backbones.
 B gristly material at the ends of bones; also forms a baby's skeleton