ACROSS

2 Describes the shape of a lens or other object where the center is thinner than the outside.
4 Belonging to, or living in water.
6 The wearing away of the surface of a metal by chemical reactions with oxygen and water.
8 One of the smallest parts of a plant or animal tissue.
10 The weather conditions of an area (e.g., the hot Siberian desert, the coldness of Iceland).
12 Solid rock immediately beneath the surface soil.
13 Animals that live in water and on land. They have smooth, moist skins and lay their eggs in water.
14 Very small single-celled organisms with no nucleus.
15 One or more conducting paths between the two electrodes of a cell or battery of cells.
16 A material that can rot and decay away quickly after we have used it.

DOWN

1 Animals that have feather and wings. They lay eggs with hard shells and usually fly.
2 Something that alters the speed (speeds up) of a chemical reaction or change without being used up at the end of it or permanently changed itself.
3 A metal made by melting and mixing two or more metals together, e.g., brass is a mixture of copper and zinc and bronze is an alloy of copper and tin.
4 A mixture of gases that we breathe.
5 The change from a gas to a liquid or solid.
7 The things (equipment) needed to carry out an experiment.
8 Animals that eat other animals.
9 A pair of sensory organs found on the heads of insects.
11 A substance that has two or more elements in it.