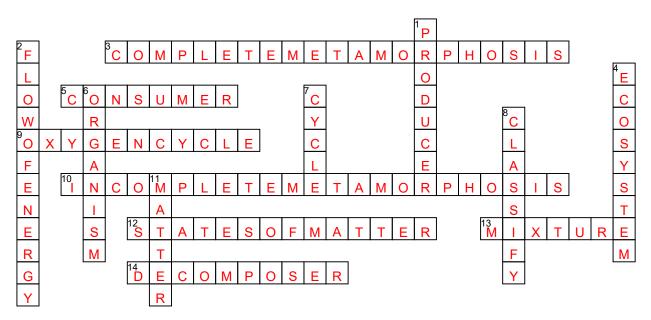
## 5th Grade Science Vocabulary Crossword Puzzle 9

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## **ACROSS**

- 3. Life cycle of many insects with four stages: egg, larva, pupa, adult.
- 5. An organism that must eat another organism in order to get energy to survive.
- 9. Refers to the movement of oxygen through the atmosphere, biosphere and the lithosphere.
- A type of metamorphosis in which an insect hatches from an egg and then goes through several nymphal stages finally moulting into an adult form.
- 12. Solid, liquid, and gas.
- 13. Two or more substances put together that can be easily separated.
- An organism that breaks down dead plants and animals. This allows nutrients to go back into the soil to be reused.

## **DOWN**

- An organism that makes its own food using energy from the sun through a process called photosynthesis.
- 2. The arrows between organisms in a food chain or food web that show the flow of energy. The arrow points to the organism that is receiving the energy.
- 4. All living and nonliving things that interact with each other in an environment.
- 6. Any living thing.
- 7. Recurring series of events that happens in nature.
- 8. To sort into groups by characteristic or property.
- 11. Anything that has mass and takes up space.

mixture oxygen cycle classify flow of energy matter states of matter ecosystem producer complete metamorphosis decomposer

consumer cycle incomplete metamorphosis organism