## 6th Grade Science Vocabulary Review Crossword Puzzle 8

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



## ACROSS

- 4. No nucleus.
- 6. Reproduction accomplished by a single organism.
- 10. A microscopic particle that invades a cell and often destroys it.
- 12. A factor that can change in an experiment.
- 14. The amount of space occupied by an object.
- 17. Made up of more than one cell.
- 18. Eukarya, Archaea, Bacteria.
- 19. 2nd highest category used when classifying organisms.
- 20. Speed and direction of a moving object; distance travelled per unit time.
- 21. Has a nucleus.

## DOWN

- 1. The transfer of thermal energy from one substance to another through direct contact.
- 2. The variety of species living in a given area.
- 3. Energy cannot be created or destroyed.
- 5. Variable that is not changed in an experiment; the normal state.
- 6. Total distance divided by total time.
- 7. Change of energy from one form to another, or the movement of energy from one object to another.
- 8. Instrument used to measure volume of a liquid.
- 9. Control center (brain) of the cell.
- 11. A push or a pull.
- A pure substance made of two or more elements chemically combined. Example: NaCl, H20.
- 15. The amount of matter in an object, not how much in weighs.
- 16. The cell is the basic unit of life; it is the smallest unit that is still considered a living thing. All things living are made out of cells.

mass multicellular kingdom asexual reproduction energy transfer experimental control eukaryote variable prokaryote conservation of energy volume domains nucleus virus average speed cell theory compound biodiversity force graduated cylinder velocity conduction