

8th Grade Science Vocabulary Review Crossword Puzzle 9

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

The crossword puzzle grid consists of 22 numbered starting points for words:

- 1: Down, 1 cell
- 2: Across, 11 cells
- 3: Down, 3 cells
- 4: Across, 8 cells
- 5: Across, 11 cells
- 6: Across, 13 cells
- 7: Across, 7 cells
- 8: Across, 13 cells
- 9: Down, 4 cells
- 10: Down, 4 cells
- 11: Across, 6 cells
- 12: Across, 6 cells
- 13: Across, 6 cells
- 14: Down, 10 cells
- 15: Across, 8 cells
- 16: Across, 8 cells
- 17: Across, 6 cells
- 18: Across, 6 cells
- 19: Down, 4 cells
- 20: Across, 10 cells
- 21: Across, 16 cells
- 22: Across, 8 cells

ACROSS

- Sinking of the Earth's surface.
- The settling (drop off) of rock and sediment into new locations.
- Cells that do contain a nucleus.
- Rock formed from sediments compacting and cementing.
- Two or more elements chemically combined.
- The ability to conduct electricity.
- Warmer temperatures approaching.
- Air is heavy, and it sinks. Causes sunny pleasant weather.
- Regions surrounding the atomic nucleus containing a specific number of electrons.
- A pure substance made of only one type of atom.
- Moon appears to grow in size.
- Equal forces that cause no change in motion.
- Energy being converted to another form of energy.
- When a more dense ocean plate slides under a less dense continental plate causing volcanoes and trenches.

proton
biodiversity
heterotrophs
sedimentary rock
stars
unbalanced forces
electron shells
electron

subduction
comets
energy transformations
warm front
balanced forces
land subsidence
conductivity

eukaryotic
waxing
high pressure
compound
element
deposition
new moon

DOWN

- Unequal forces that cause a change in motion.
- Organisms that must hunt and eat other organisms to survive; do not make their own food.
- Large balls of gas burning in space; these balls of gas are primarily hydrogen and helium.
- Balls of ice and dust.
- Positively charged particles located in the nucleus of an atom.
- Different life; different organisms inhabiting the same area.
- The moon appears 0% visible.
- Negatively charged particles with very little mass located in the electron cloud surrounding the nucleus of an atom.