

8th Grade Science Vocabulary Review Crossword Puzzle 8

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

A crossword puzzle grid with 22 numbered starting points for words. The grid is composed of white squares for letters and black squares for empty space. Numbers 1 through 22 are placed in the top-left corner of the starting squares for each word.

The numbered starting points are:

- 1: Top-left corner.
- 2: Second row, second column.
- 3: Third row, second column.
- 4: Fourth row, second column.
- 5: Fourth row, fifth column.
- 6: Sixth row, eighth column.
- 7: Seventh row, first column.
- 8: Eighth row, sixth column.
- 9: Ninth row, third column.
- 10: Tenth row, fifth column.
- 11: Eleventh row, ninth column.
- 12: Twelfth row, fourth column.
- 13: Thirteenth row, seventh column.
- 14: Fourteenth row, sixth column.
- 15: Fifteenth row, fourth column.
- 16: Fifteenth row, sixth column.
- 17: Sixteenth row, second column.
- 18: Seventeenth row, second column.
- 19: Eighteenth row, first column.
- 20: Nineteenth row, third column.
- 21: Twentieth row, eighth column.
- 22: Twenty-first row, first column.

ACROSS

1. This is the identity of an element; this is the number of protons an element has in it's nucleus.
3. Unequal forces that cause a change in motion.
4. A process of ecological change in which a series of natural communities are established and then replaced over time.
10. Sometime called falling stars. These bodies enter our atmosphere all the time mostly breaking up as they enter.
14. The control-center of a cell; DNA is stored here.
15. A gas molecule that consists of three oxygen atoms.
17. Not derived from living organisms.
19. The rate of change of the velocity of an object with respect to time.
20. Photos or images from taken of Earth from space.
21. Lower than normal high tides that occur during 1st and Last Quarter moon.
22. Organisms that must hunt and eat other organisms to survive; do not make their own food.

conductivity
eukaryotic
land subsidence
abiotic
atomic number
autotrophs
oxygen
unbalanced forces

DOWN

2. The ability to conduct electricity.
5. When a more dense ocean plate slides under a less dense continental plate causing volcanoes and trenches.
6. The theory that suggests that the Earth was once one large land mass that separated and is continuing to separate.
7. States that objects at rest remain at rest, and objects in motion remain in motion with the same velocity, unless acted on by an unbalanced forced.
8. Two parents; sperm and egg cells combine to form a new organism.
9. Maps showing geological features of Earth as well elevation.
11. Sinking of the Earth's surface.
12. A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
13. Organisms that make their own food through photosynthesis.
16. Cells that do contain a nucleus.
18. Speed traveled in a certain direction.

succession
sexual reproduction
heterotrophs
satellite images
Newton's first law
cell nucleus
meteors

continental drift
ozone
subduction
neap tides
acceleration
topographic maps
velocity