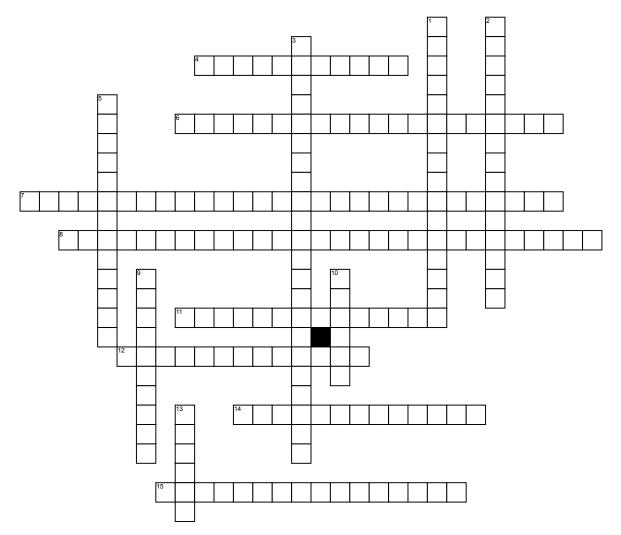
## Vocab Crossword



## <u>Across</u>

4. What are petroleum, coal and natural gasses called?
6. What is a change from one form of energy to another?
7. What is potential energy related to height?
8. What is a law that states that when, one form of energy is transformed to another no energy is destroyed in the process?

**11.** What is potential energy stored in chemical bonds that hold chemical compounds together?

**12.** What is a type of potential energy stored in the nuclus of an atom?

14. What is the total potential energy and kinteic energy of particles in an object?
15. What is the form of energy that associates the position and motion of an object?

## <u>Down</u>

 What is the energy of eletric charges?
 What is the type of energy that has the potential to do work?

What is the energy that is accociated with objects that can be stretched or compressed?
 What is energy an object has due to its motion called?
 What is the process of burning fossil fuels?
 What is ability to do work called?
 What is anything that takes

**13.** What is anything that takes up space?