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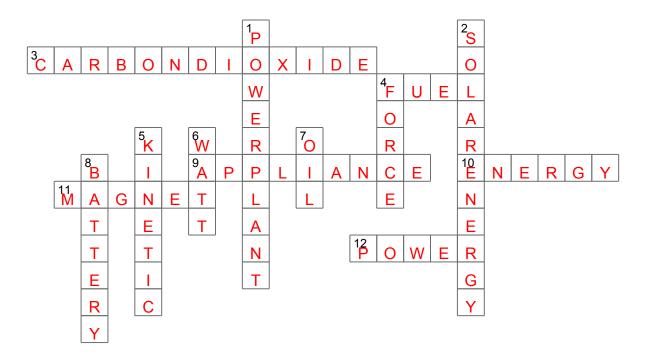
## **Energy Crossword**

I am YHWH: that is my name: and my glory will I not give to another, neither my praise to graven images- Isaiah 42:8

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



Providing support for homeschooling parents & those who seek extra help with their school work



## **ACROSS**

- 3. A colorless, odorless noncombustible gas with the formula CO2 that is present in the atmosphere.
- 4. Any material that can be burned to make energy.
- 9. A piece of equipment, commonly powered by electricity, used to perform a particular energy-driven function
- The ability to do work or the ability to move an object
- 11. Any piece of iron, steel, etc., that has the property of attracting iron or steel.
- 12. The rate at which energy is transferred.

## **DOWN**

- 1. A facility where power, especially electricity, is generated.
- 2. The radiant energy of the sun, which can be converted into other forms of energy, such as heat or electricity.
- 4. Something which changes the state of rest or motion of something.
- 5. The energy of a body which results from its motion.
- A metric unit of power, usually used in electric measurements, which gives the rate at which work is done or energy used.
- The raw material that petroleum products are made from. A black liquid fossil fuel found deep in the Earth.
- An energy storage device made up of one or more electrolyte cells.