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Energy Vocabulary

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| **Across****3.** stored energy **9.** force that opposes motion and causes unwanted or unusable forms of energy **10.** transfer of heat through the collusion of atoms by direct contact **11.** energy released when the nucleus of an atom is split or fused**13.** current that follows more than one path **14.** ability to do work and cause change **15.** energy in motion | **Down****1.** transfer of heat through the motion and gases**2.** heat transfer through electromagnetic waves **4.** current flows in a single path **5.** energy that is classified as a type of light and heat energy **6.** measure of the number of particles in how fast they are moving, otherwise known as heat**7.** force that is exerted by masses, gravity depends on mass and distance, all objects with mass exert a gravitational force**8.** energy that travels as vibrations**12.** exert a force that either attracts or repels  |