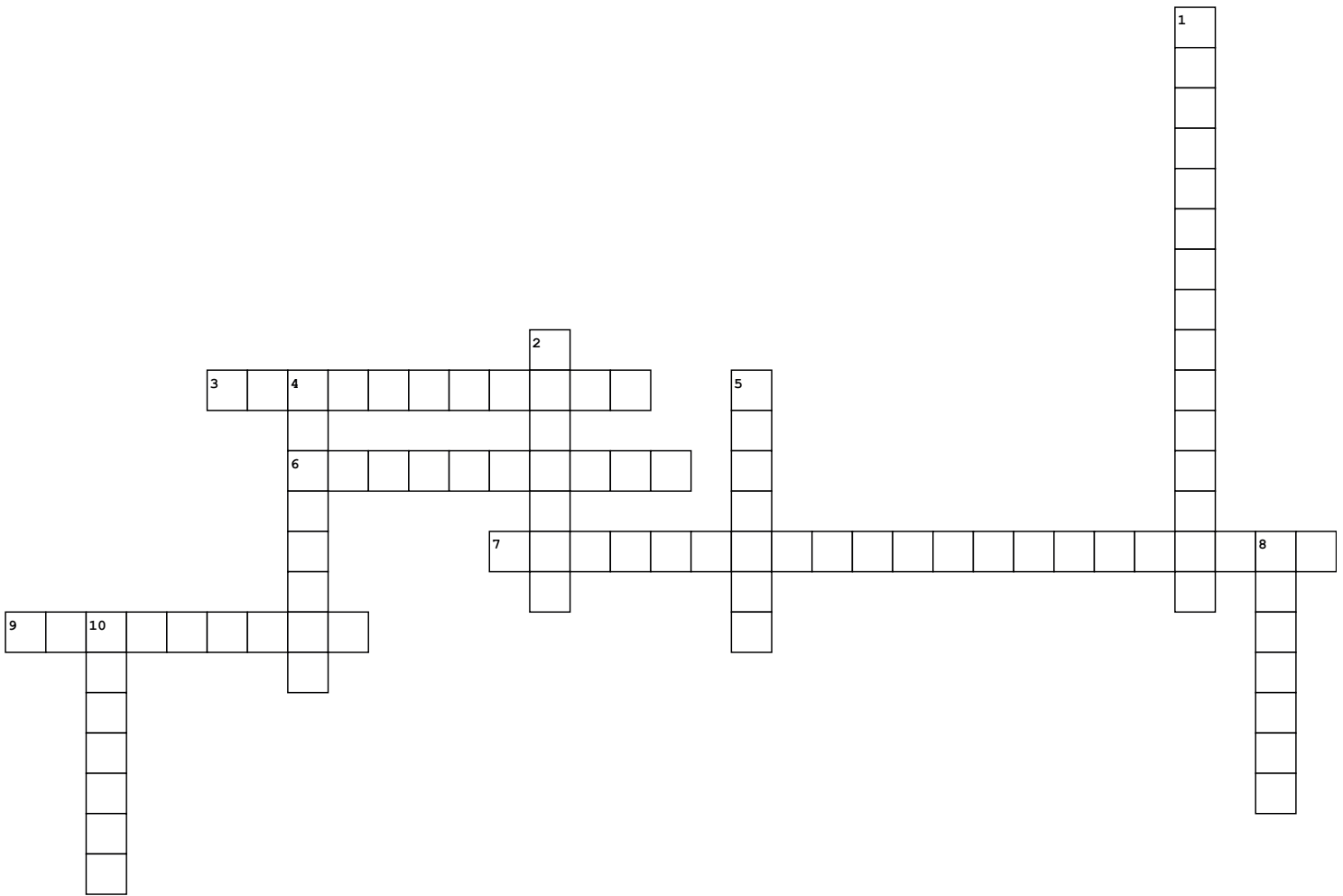


energy forms



Across

3. an object that does work.
6. -energy derived from electric potential energy or kinetic energy.
7. -known as energy conversion, is the process of changing energy from one form to another.
9. -the energy possessed by a body by virtue of its position relative to others, stresses within itself, electric charge, and other factors.

Down

1. -radiation refers to the waves of the electromagnetic field, propagating through space, carrying electromagnetic radiant energy.
2. -In physics, and in particular as measured by radiometry, radiant energy is the energy of electromagnetic and gravitational radiation.
4. -the potential of a chemical substance to undergo a chemical reaction to transform into other substances.
5. -energy which a body possesses by virtue of being in motion.
8. -the energy released during nuclear fission or fusion, especially when used to generate electricity.
10. -refers to several distinct physical concepts, such as the internal energy of a system; heat or sensible heat, which are defined as types of energy transfer.