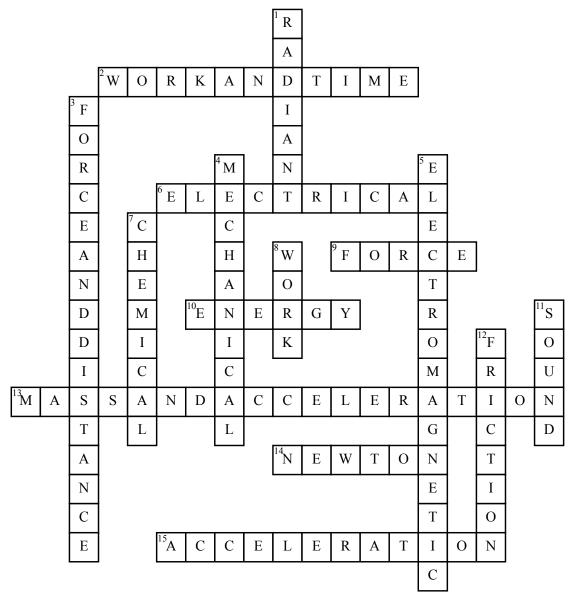
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## Work and Energy



## **Across**

- **2.** used to calculate power
- **6.** movement of electrons
- **9.** a push or pull
- **10.** The ability to work
- **13.** What do you use to calculate force?
- 14. unit of force
- **15.** the rate at which velocity chnages with time

## Down

- 1. Energy from the sun (someimes inn waves)
- **3.** used to calculate work
- **4.** Energy that involves motion (type of energy)
- **5.** a physical interaction that occurs between electrically charged particles
- 7. Gasoline is a form of this energy (liquid)

- **8.** Force times Distance ( equation)
- 11. vibration of waves through material (noise)
- **12.** resistance a surface or object encounters when moving over another