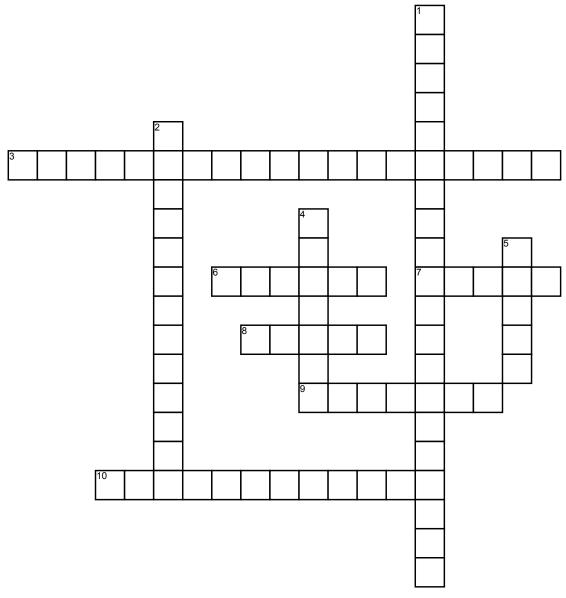
Simple Machines



<u>Across</u>

- **3.** amount of times the machine multiplies the input force
- **6.** simple machine that has a grooved wheel that holds a rope or cable
- 7. simple machine that has a bar that pivots at a fixed point
- **8.** inclined plane that is wrapped in a spiral around a cylinder
- **9.** any device that helps people do work by changing the way work is done

- **10.** simple machine that is made of a connected to a small cylindrical object **Down**
- **1.** comparison of a machines work output with the work input
- **2.** simple machine that has a straight slanted surface
- 4. fixed point in a lever
- **5.** pair of inclined planes that move