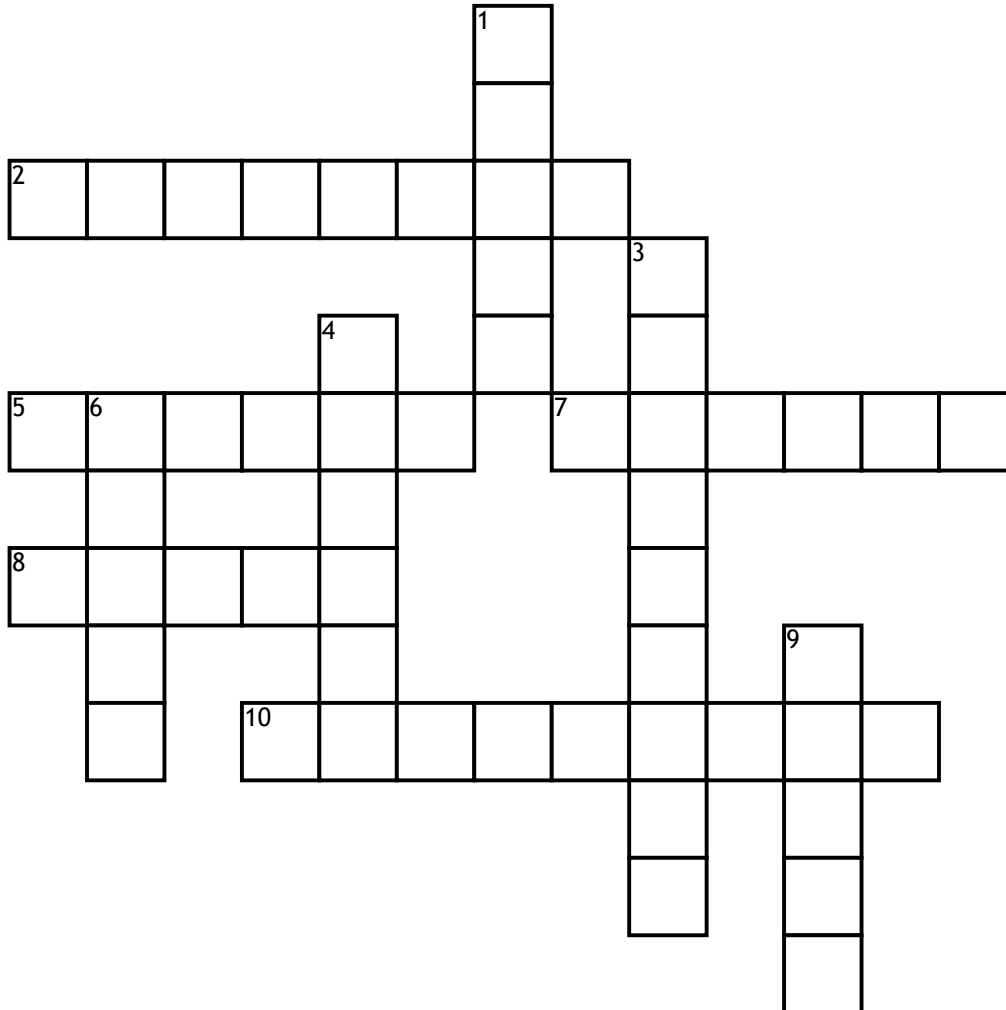


Technology



Across

2. Thestays constant throughout a hydraulic system
5. A hydraulic system uses..... to transfer movement from one place to another
7. The hydraulic jack is based on the principle
8. A is a mechanical device that is used to keep a rope tightened under certain circumstances
10. A dental drill is an example of a.....system

Down

1. The mechanical advantage of a system where the output force is 30N and the input force is 10N
3. Thesqueeze against the rotor in order to slow down or stop a car
4. A component that is found in a hydraulic jack.
6. A gear that is used to ensure that both the driven and driver gear rotate in the same direction
9. This pulley system has a mechanical advantage of 1