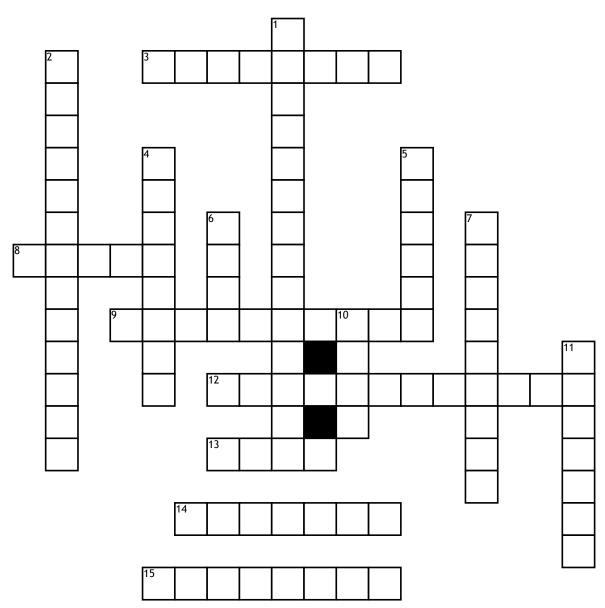
Name:	Date:
-------	-------

Science



Across

- **3.** How far a object has traveled
- **8.** A simple machine that is an inclined plane that moves
- 9. Not moving not changing
- **12.** The rate at which velocity changes
- **13.** A measure of how much matter is in a object
- **14.** A force that pulls objects toward each other

15. Speed in a given direction

Down

- 1. Equal forces on an object in opposite directions
- **2.** A simple machine that is a flat sloped surface
- **4.** The product of an object mass and velocity
- **5.** A simple machine that consist of a wheel over which a rope, chain, or wire passes

- **6.** Put something in a resting position as far support or steading
- **7.** The angle of movements from the resting point
- **10.** A bar or shaft on which a wheel turns
- **11.** The tendency of an object to resist any change in its motion