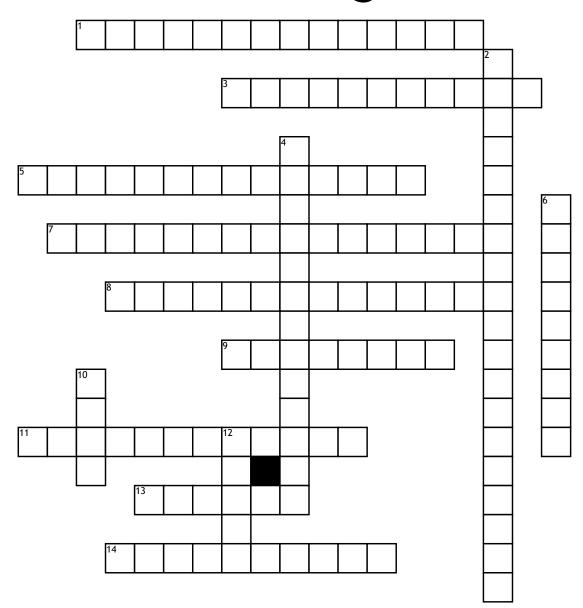
Name:	Date:
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Ashton klugewicz



Across

- 1. a liquid that is able to attach itself to a surface
- **3.** measurement of the average speed of all the molecules
- **5.** a change in matter where a BRAND NEW SUBSTANCE IS CREATED
- 7. when you squeeze a fluid the pressure is put on all of the fluid

- **8.** a change in the appearance of matter BUT NOTHING NEW IS CREATED
- **9.** a force exerted on a surface divided by the total area over which the force
- **11.** a fluids ability to make something float
- **13.** the ability to cause change
- **14.** how fast or slow molecules are moving

Down

- 2. states that the buoyant force on an object is equal to the weight of the fluid displaced by the object
- **4.** the total amount of energy an object has
- **6.** how fast or slow a liquid moves
- 10. the basic unit of matter
- 12. a push or pull