Name:	Date:

joseph coppola

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Across

- 1. a liquid that can stick to something
- **6.** the basic unit of mater
- 7. the total amount of energy something has
- **8.** the ability to make something float
- **9.** how fast or slow something moves

- **11.** a change in the appearance
- **12.** the ability to cause change
- 13. the average amount of energy something has

<u>Down</u>

2. states that the buoyant force of a object is equal to the force to the fluid displaced by the object

- 3. a push or pull
- **4.** how fast something moves
- **5.** a change in matter where a new state is created
- **10.** a force exerted on a surface