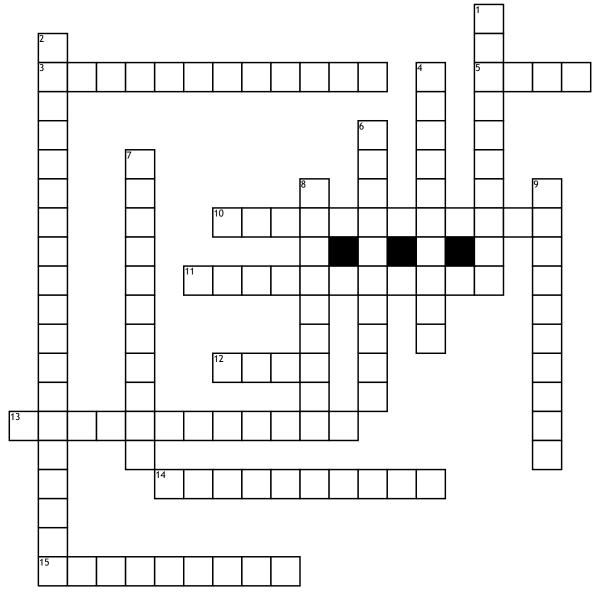
Name:	Date:
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Physical Science Vocabualry



Across

- **3.** The region of the atmosphere between altitudes of roughly 80 kilometers and 460 kilometers
- **5.** The symbol chemists use for mercury
- **10.** The region of the atmosphere that spans altitudes of roughly 11 kilometers to 48 kilometers
- 11. The region of earths atmosphere that extends from ground level to roughly 11 kilometers above sea level
- **12.** Energy that is transferred as a consequence of temperature differences

- **13.** The upper layer of earths atmosphere
- **14.** The region of the atmosphere between the altitudes of roughly 65 kilometers and 330 kilometers
- **15.** The region of the atmosphere above an altitude of roughly 460 kilometers

Down

- **1.** The lower layer of earths atmosphere
- 2. The pressure exerted by the atmosphere on all objects within it
- **4.** The mass of air surrounding a planet

- **6.** The region of the atmosphere that spans altitudes of roughly 48 kilometers to to 80 kilometers
- **7.** A measure of the energy of random motion in a substances molecules
- **8.** An instrument used to measure atmospheric pressure
- **9.** Narrow bands of high-speed winds that circle the earth , blowing from west to east