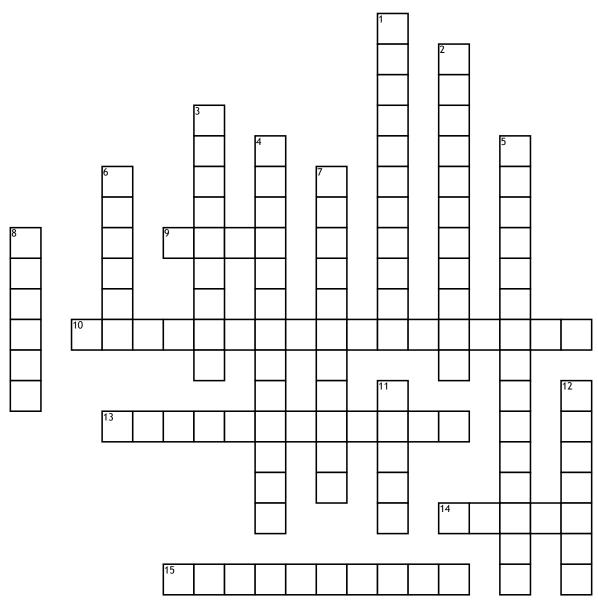
Name:	Date:	Period:
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Quarter 4 Vocab



Across

- **9.** any regularly recurring event
- **10.** technique used to date materials such as rock or carbon
- **13.** rate at which an object changes its velocity
- **14.** strength or energy as an attribute of physical action or movement
- **15.** small very dense star that is typically the size of a planet

Down

- 1. age of rock, fossil, or any other geologic event that is expressed in units of time
- 2. when giant stars die in supernovas and their cores collapse. Protons and Electrons melt together and become neutrons
- **3.** periodic back and forth motion of the particles of an elastic body or medium
- **4.** energy that it possesses due to its motion

- **5.** gravity pulling downwards
- **6.** a cloud of dust and gas in outer space
- **7.** not an exact number or age
- **8.** substance that makes possible the transfer of energy from one location to another
- 11. sensation of a frequency
- **12.** rate at which charge flows through a surface