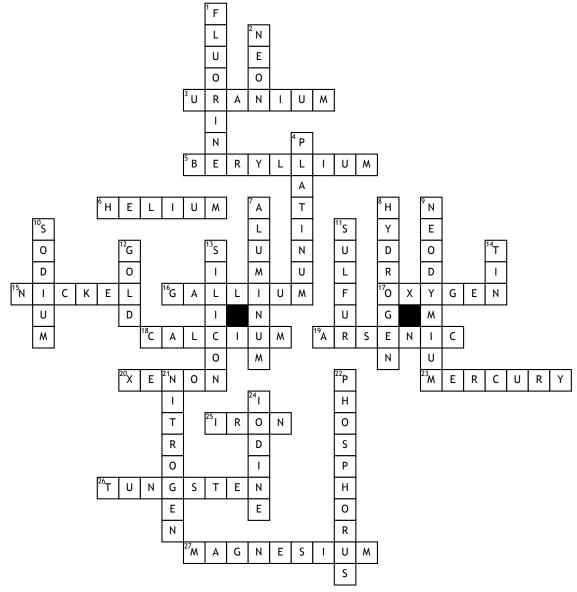
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## The ULTIMATE Periodic Table Crossword



## **Across**

- 3. My atomic Number is 92.
- 5. My address is Group 2, Period 2.
- **6.** I am the only element on the periodic table that is happy with just two electrons in my valence shell.
- **15.** Of the four ferromagnetic elements on the periodic table, three are found side-by-side in the transition metals. I am the heaviest of these three.
- **16.** I am the metal that is solid at room temperature but melts in your hand.
- **17.** I make up about 20% of the air you breath.
- **18.** I am the Period 4 element found in milk, bones and chalk.
- **19.** I am the heaviest metalloid in Period 4.
- 20. I am the Noble Gas in Period 5.

- **23.** I am the only metal that is liquid at room temperature.
- 25. I am the Transition Metal found in most breakfast cereals and in your blood.
  26. I am the Transition Metal in Group 6,
- Period 6.

  27. I am an alkaline earth metal that burns with a brillian white flame.

## <u>Down</u>

- 1. I am the lightest of the Halogens.
- 2. I have only two energy levels and do not react.
- **4.** I am the Transition Metal with 78 electrons.
- 7. I am the third most abundant element and the most abundant metal in the Earth's crust.
- **8.** I am not a metal, but I hang out with some very reactive metals on the left side of the periodic table.

- **9.** I am the Lanthanide used to make super strong magnets.
- **10.** I am an alkali metal most often found hanging with my buddy chlorine.
- **11.** I am a yellow nonmetal often associated with the smell of rotting eggs.
- **12.** I am the Transition Metal with 79 electrons
- **13.** I am one of the metalloids and I am used not only in microchips, but also in
- 14. I am the heaviest metal in Period 5.
- **21.** I make up almost 80% of the Earth's atmosphere.
- **22.** I have five valence electrons and three energy levels.
- 24. I am the Halogen in Period 5.