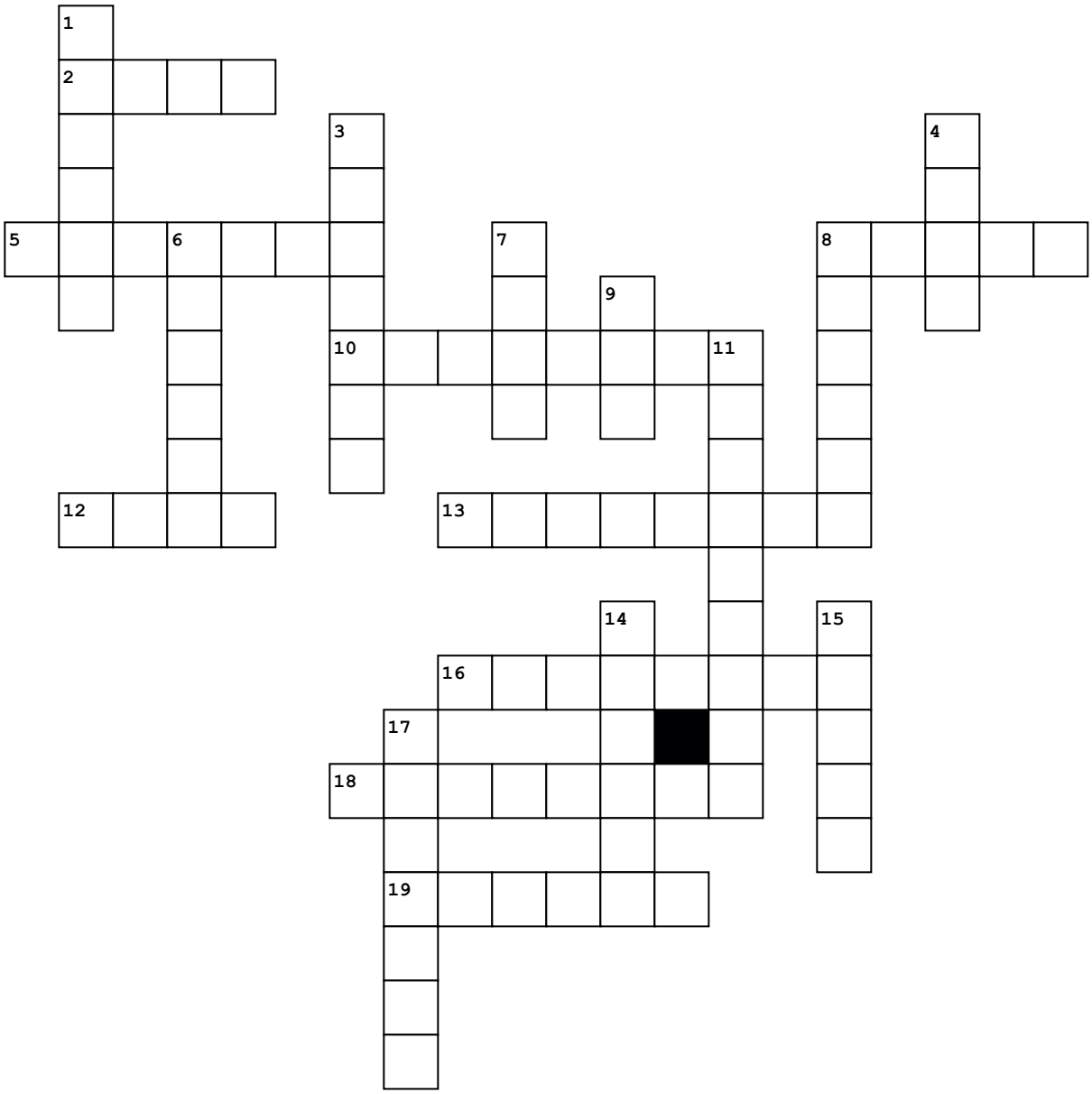
The Periodic Table



Across

2. I am a silvery-gray transition metal and my atomic number is “26.”

5. I am a highly toxic metal in a liquid state and am typically found in thermometers.

8. My atomic weight is “107.868” and my element name is the same as my color.

10. I am a transition metal named after the Titans--the sons of the Earth goddess in Greek mythology.

12. I am a solid transition metal named after the German word “Zinke” in referral to the sharp crystals formed after smelting.

Down

1. I am presented in metallic meteorites and my element name can also describe a five-cent American coin.

3. I am a nonmetal, noble gas that is colorless, odorless and inert. I am used alongside other gases to light products such as “neon light” signs and bright, white light for photography and light bulbs.

4. I am a solid metal and considered a treasure. My element name in Latin is “Aurum.”

6. I am a nonmetal solid that can be in two forms: black graphite and clear diamond. I am currently used as fuel and in pencil tips.

13. I am a solid, silvery-white transition metal used in jewelry and dental work. My element name derives from the Spanish word “platina” which means “little silver.”

16. I am a non-metal halogen gas used to produce clean drinking water and swimming pools.

18. My element symbol is “V” and I am a solid transition metal with a silvery color.

19. I am an orange red transition metal found in pennies.

7. I am a bluish-gray metal with poisonous compounds and was previously used in paint and pencils.

8. I was discovered in 1806 by Sir Humphry Davy and my atomic weight is “22.98977.”

9. My atomic number is “50” and I am often used in the production of cans.

11. I am a silvery-white solid metal that is an explosive hazard when in powder form. I am widely used in the manufacturing of electronic devices such as phones, laptop computers and cameras.

14. I am a solid, non-metal halogen that is a bluish-black solid and a purple vapor. I am sometimes found in table salt to prevent thyroid disease.

15. I am a nonmetal, noble gas that is rare, colorless, odorless and heavy and was discovered in London in 1888 by William Ramsay and Morris Travers.

17. I am a non-toxic, essential metal for living organisms. I was named for my occurrence in calx--the Roman name for limestone.