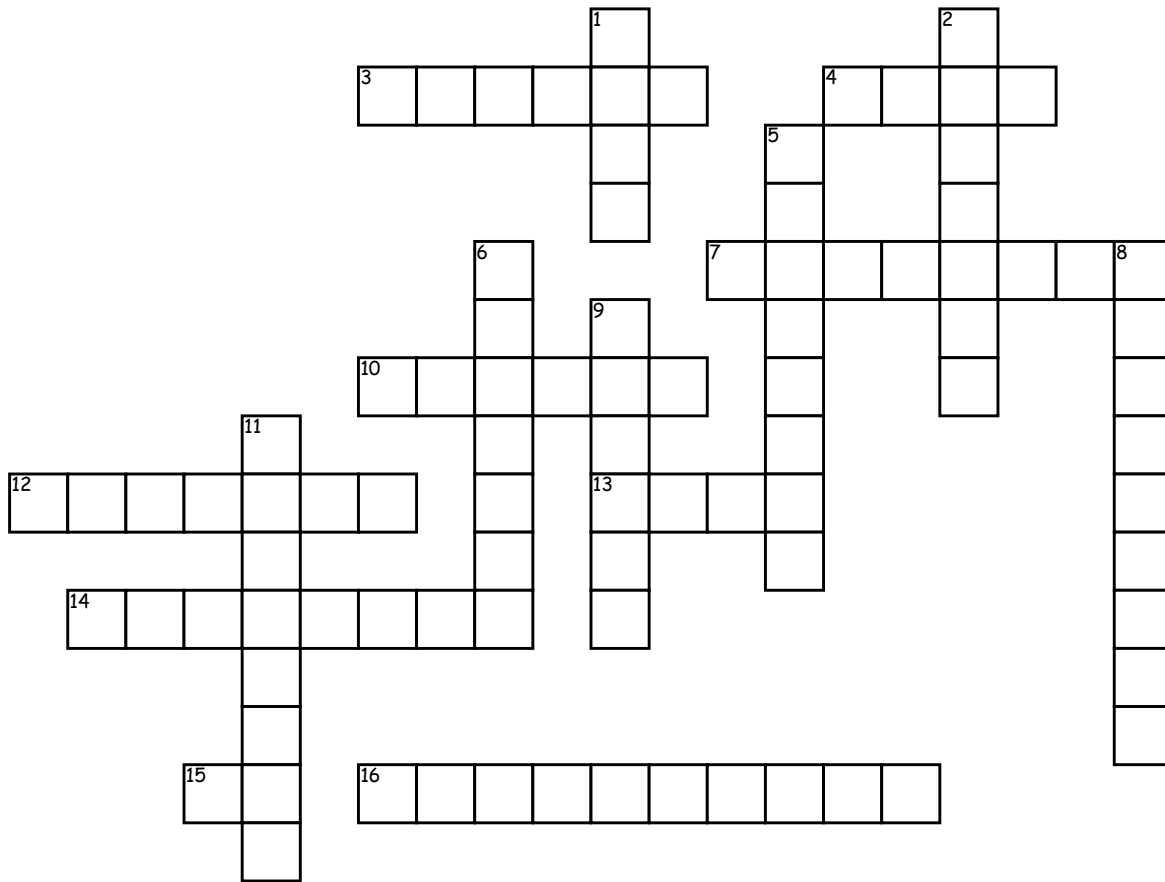


Periodic Table at Starbase



Across

3. This Transition Metal is used in electrical wiring and has 29 protons

4. This metal is used as a shield from radiation, as in x-ray rooms. It is an Other Metal with 82 protons

7. Group 13, Period 3; this material is used to make airplanes

10. We need this to breathe; a gas element with 8 protons

12. An Alkali Metal with 3 protons

13. Transition Metal in Period 4, with 26 protons

14. An Element that has 1 proton

15. The element symbol of Xenon, a Noble Gas with 54 protons

16. This Non-Metal glows in the dark and has 15 protons

Down

1. This Noble Gas has 10 protons; it is used to light up signs

2. This Alkali Earth Metal is contained in our bones and teeth; it has 20 protons

5. Group 17, Period 3; this element is used to kill bacteria in water

6. This Noble Gas is the name of Superman's home planet

8. This Other Metal was created in Russia in 2003; it has 115 protons

9. This Noble Gas is used inside balloons and has 2 protons

11. This gas is 78% of our air; a gas with 7 protons