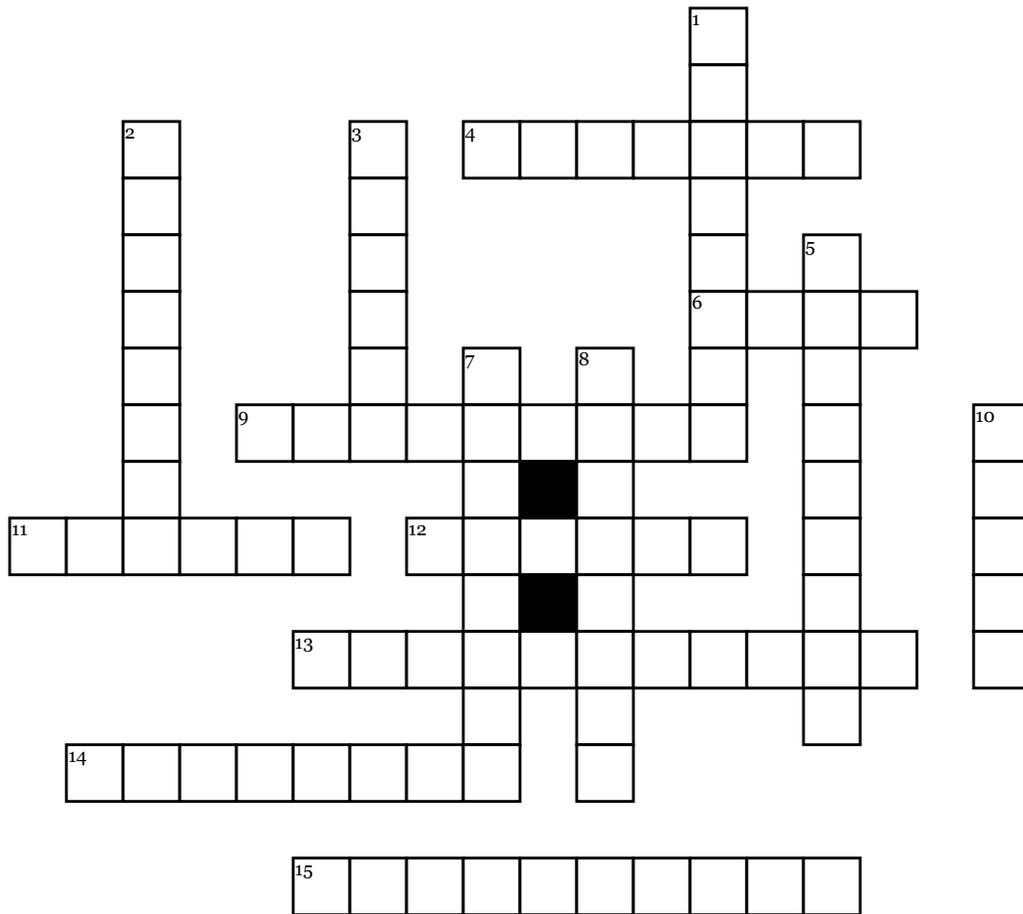


Name: _____

Date: _____

ELEMENTS



Across

- 4. At normal atmospheric pressure, this element changes directly from a solid to a gas at a temperature of 887 K.
- 6. Cerussite, a poisonous, white compound of this element, was once used to color paint
- 9. This element's name comes from a Greek word that means "to lie hidden."
- 11. This element is used to make alloys that are found in ball point pens, fountain pen tips and record player needles.

- 12. This element turn a deep blue color when it comes in contact with starch.
- 13. All atoms of this element contain 98 protons.
- 14. All atoms of this element contain 23 atoms.
- 15. It a solid and it has a mass of 95.9

Down

- 1. This element's chemical symbol is Ta.
- 2. One ton of uranium ore contains only about 0.0001 grams of this element.

- 3. A radio active isotope elements, with number mass number of 14, is used to determine the age of some objects.
- 5. The oxide of this element is used in some acids.
- 7. This element come from the Greek word for color.
- 8. All atoms of this element contain 51 protons.
- 10. All atoms of this element contain 5 protons.

Word Bank

- | | | | |
|----------|-----------|------------|-------------|
| IODINE | BORON | OSMIUM | CALIFORNIUM |
| POLONIUM | LEAD | CHROMIUM | ANTIMONY |
| VANADIUM | LANTHANUM | ARSENIC | CARBON |
| TANTALUM | MAGNESIUM | MOLYBDENUM | |