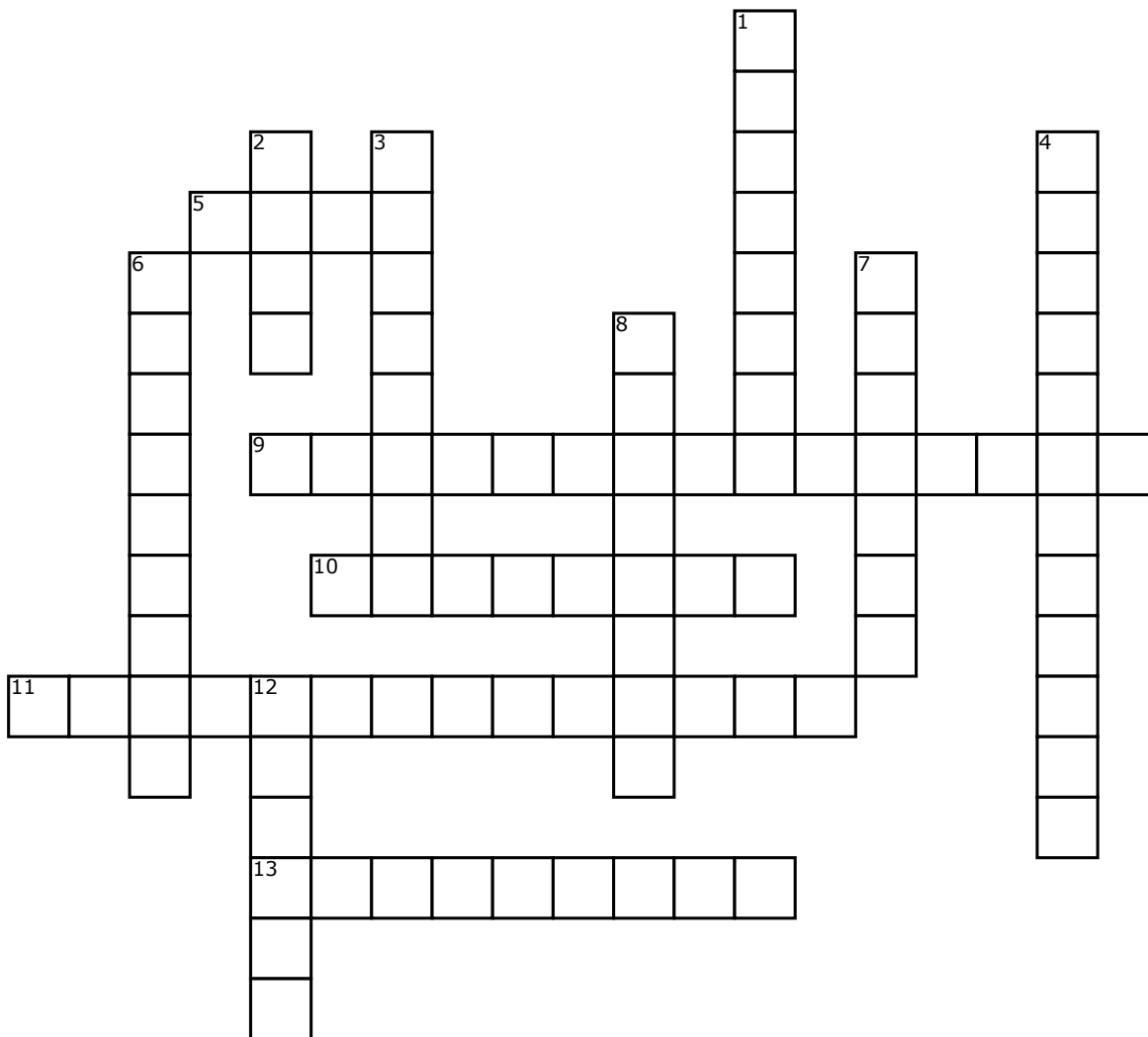


# Redox Crossword



**Across**

**5.** Unless otherwise noted, a compound should have an overall charge of \_\_\_\_

**9.** Number found on the periodic table, determines the charge of an element in a compound

**10.** The probable charge of the element on the right side of the compound

**11.** Process by which plants gain nutrients from the sun - requires redox

**13.** Half reaction in which electrons are gained

**Down**

**1.** Subatomic particle that is transferred between compounds in a redox reaction

**2.** The charge of an element by itself

**3.** The probable charge of the element on the left side of the equation

**4.** Reaction used solely for elements going through either reduction or oxidation

**6.** Half reaction in which electrons are lost

**7.** The oxidizing agent itself is \_\_\_\_

**8.** The reducing agent itself is \_\_\_\_

**12.** A six letter acronym pertaining to an inanimate object, used to remember properties of redox