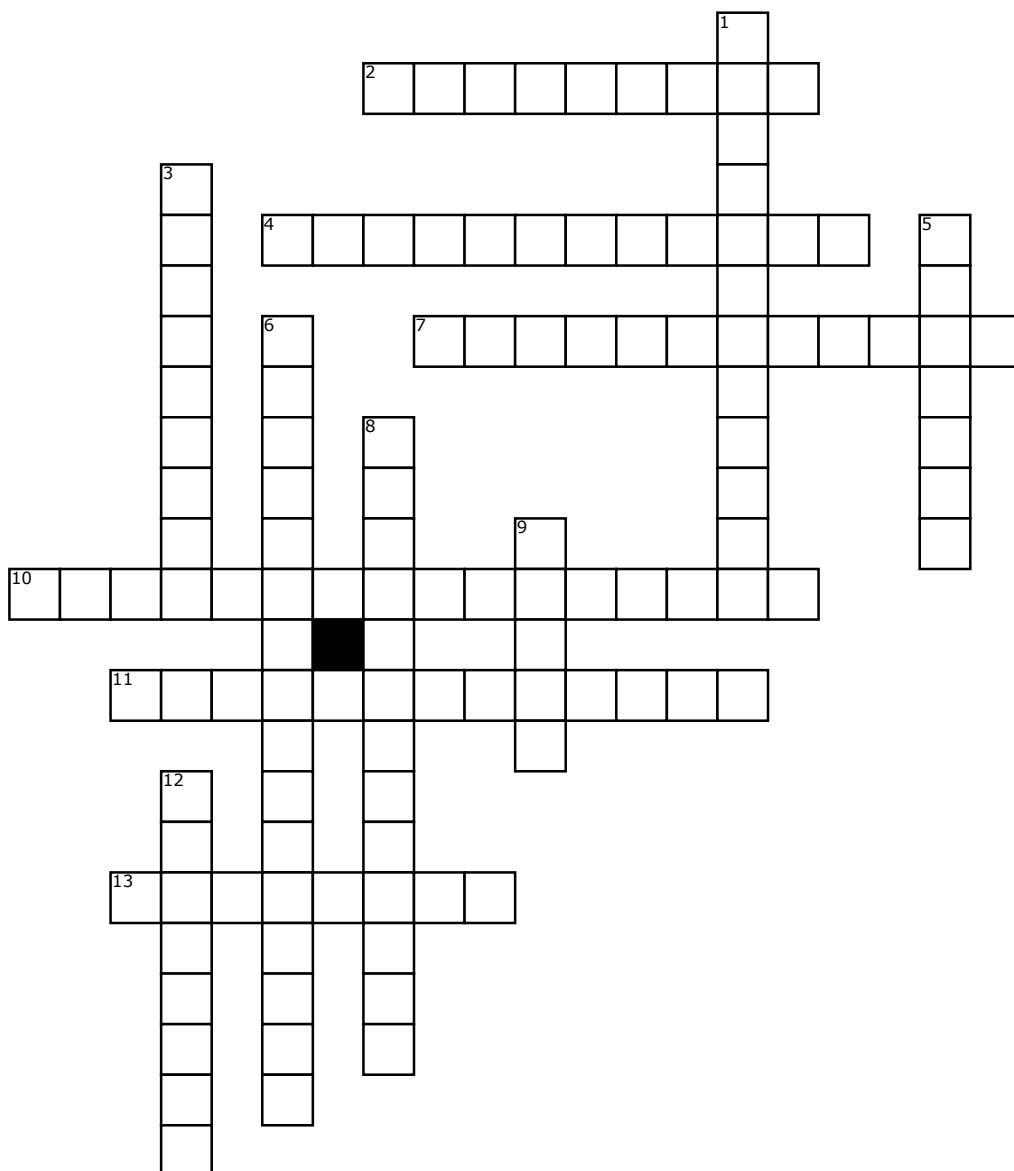


# Physical and Chemical Properties Crossword Puzzle



## **Across**

**2.** Something that CANNOT conduct well

**4.** How well something conducts electricity or heat

**7.** When solid turns to liquid

**10.** Observes with chemical reaction

**11.** Substance reacts quickly to oxygen to produce thermal energy

**13.** Characteristic (describing something)

## **Down**

**1.** When liquid turns to gas

**3.** Ability to react to the force exerted by magnets

**5.** How heavy something is for its volume

**6.** Can observe with no chemical reaction

**8.** When iron reacts slowly to oxygen and produces rust (clue!)

**9.** A way to identify something, but not the best way

**12.** The ability to dent, scratch, or bend.