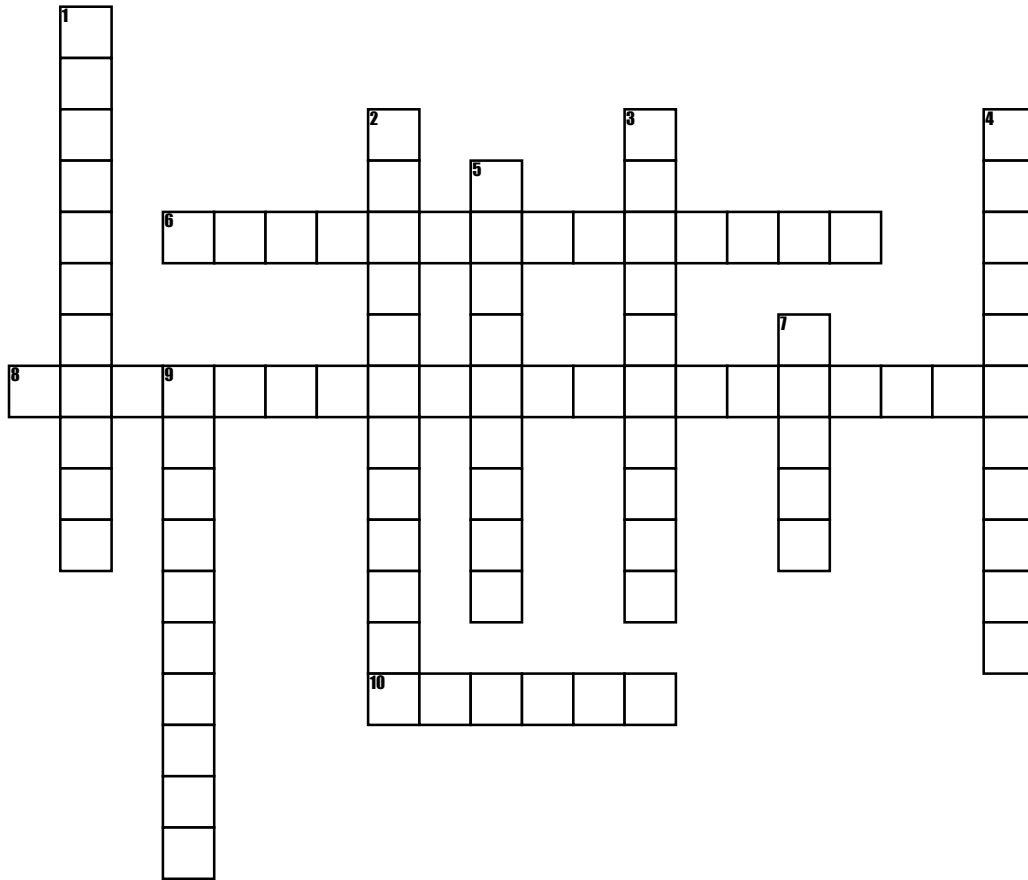


# photosynthesis



**Across**

**6.** the stage of photosynthesis that creates the photo part

**8.** how do the light reaction generate atp?

**10.** the \_\_\_\_\_ is the dense fluid within the chloroplast

**Down**

**1.** what is the green pigment within the chloroplast of plants?

**2.** what is an organism that can't make their own food? second major mode of nutrition

**3.** what sustains themselves, without eating anything made by other organisms ?"self-feeders"

**4.** the stage of photosynthesis that is synthesis part

**5.** the tissue in the interior of the leaf is called?

**7.** what acceptor does the accepted light transfer water to?

**9.** an elaborate system of interconnected membranous sacs is?

**Word Bank**

stroma

nadp+

heterotrophs

autotrophs

photophosphorylation

thylakoids

chlorophyll

calvin cycle

mesophyll

light reactions