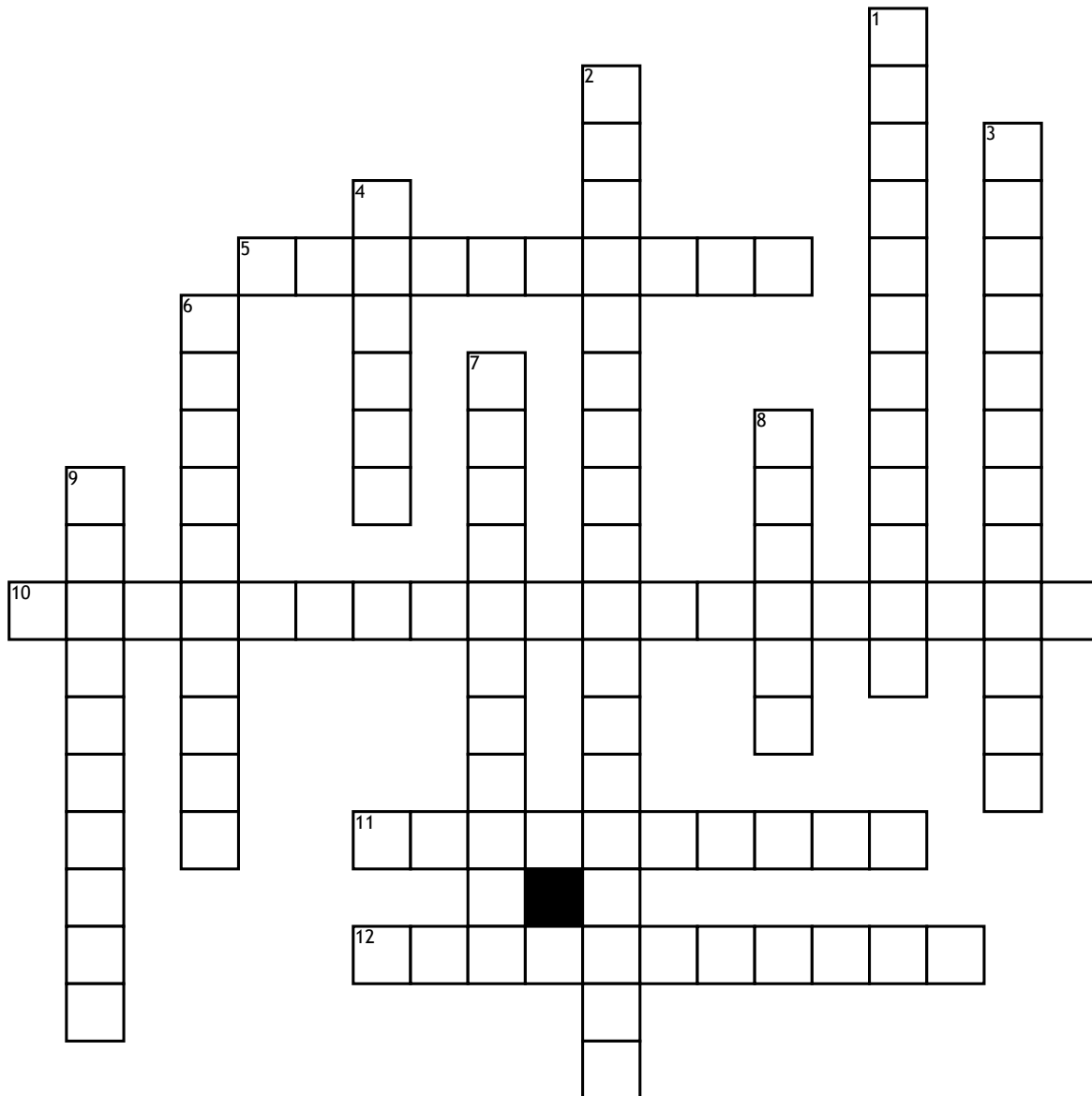


# Criss-Cross Applesauce



## Across

**5.** make their own food, either with energy from the sun or from inorganic substances

**10.** process that releases energy by breaking down food molecules in the presence of oxygen

**11.** flattened saclike membranes; stacks are called grana

**12.** the process of storing energy in long-term organic molecules such as glucose; takes place in the stroma

## Down

**1.** organelles that capture light and contain thylakoids and stroma

**2.** involves the Krebs cycle and electron transport

**3.** ingest other organisms to obtain energy

**4.** the fluid filled space outside the grand.

**6.** anaerobic process; meaning that it does not require oxygen; breakdown in the cytoplasm.

**7.** most common pigment in plants; include a and b

**8.** ability to do work

**9.** series of reactions in which pyruvate is broken down into CO<sub>2</sub>