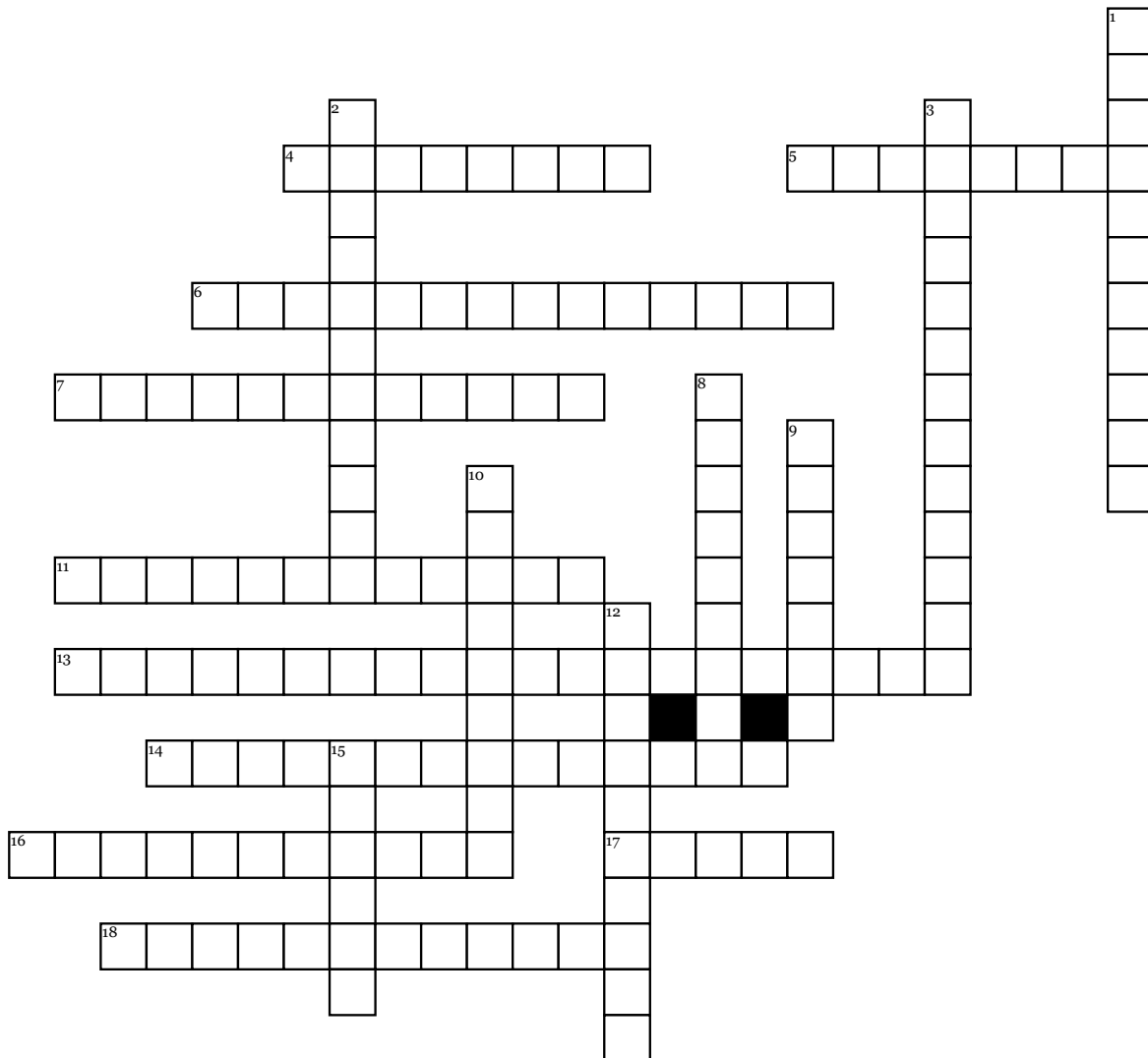


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Macromolecules



## Across

**4.** polysaccharide storage used by animals

**5.** speeds up chemical reactions

**6.** Simple sugar

**7.** Sucrose is an example of this

**11.** 1 glycerol and 3 fatty acids

**13.** Water is removed to join monomers together

**14.** 3 or more sugars

**16.** liquid fat of plant origin

**17.** long term energy storage

**18.** Long chains of bonded carbon

## Down

**1.** joins amino acids together

**2.** Water loving molecules

**3.** Used for quick short term energy

**8.** Solid fat of animal origin

**9.** Makes up polymers (one molecule)

**10.** Monomer of a protein

**12.** adding water to break apart polymers

**15.** Polysaccharide storage in plants