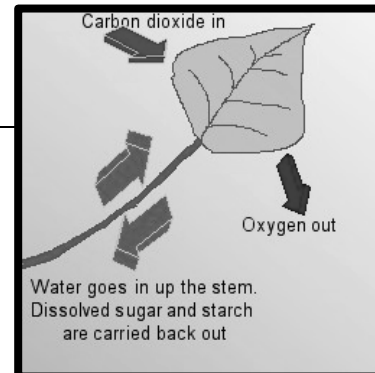


CENTRAL SUMMER SCHOOL SCIENCE: CHAPTER 2 PHOTOSYNTHESIS/RESPIRATION QUIZ

Reference: *Prentice Hall Life Science Text (PHLS)*:

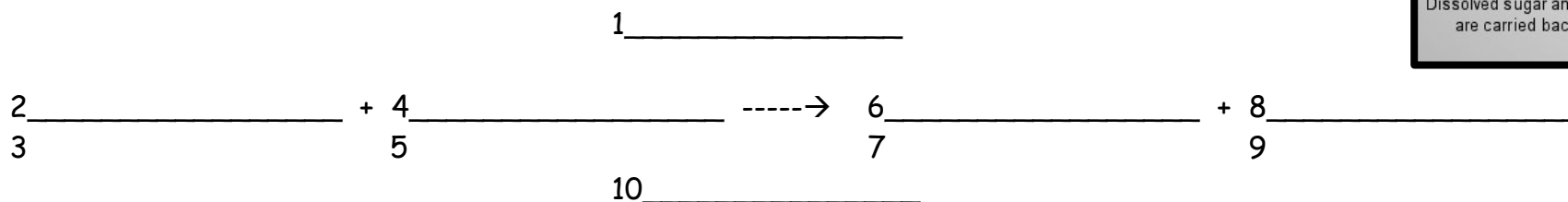
Name _____



- A. Write the correct chemical equation for the **photosynthesis** chemical reaction.
 B. Use words AND chemical formulas where there are 2 numbers by the line.

Reactants:

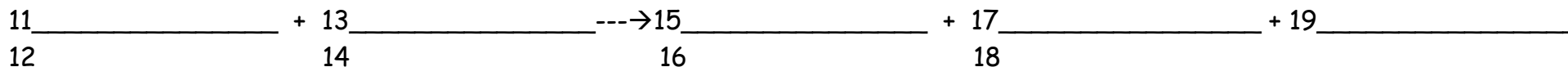
Products:



- C. Write the correct chemical equation for the **respiration** chemical reaction.
 D. Use words AND chemical formulas when there are 2 numbers by the line.

Reactants:

Products:



- E. Only green plants carry on photosynthesis to trap light energy from the sun and turn it into food, which is chemical energy. Both plant and animal cells use the process of 20 _____ to release the energy from food.