

CENTRAL SUMMER SCHOOL SCIENCE:

Reference: Prentice Hall Life Science Text (PHLS):

CHAPTER2

PHOTOSYNTHESIS/RESPIRATION QUIZ

Carbon dioxide in

Water goes in up the stem. Dissolved sugar and starch are carried back out

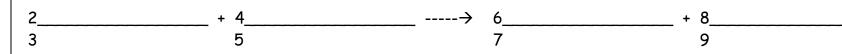
Name

A Maite the compact chemical equation for the photocomphasis chemical reaction

- 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.



Products:



10

- D. Use words AND chemical formulas when there are 2 numbers by the line.

Write the correct chemical equation for the **respiration** chemical reaction.

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.