

INTERNATIONAL CHRISTIAN ACADEMY SANTA RITA

SCIENCE QUIZ 12%

TRUE OR FALSE 3%

Write T if the statement is true and F if the statement is false

1. All animals breath in oxygen and exhale carbon dioxide.----- ()
2. Plants make their own food----- ()
3. Plants make carbon dioxide ----- ()
4. Chlorophyll is in the chloroplast and helps trap the sunlight ----- ()
5. Animals and humans make oxygen ----- ()
6. Photosynthesis is the process how the plants make their own food----- ()

Completion

1. Write the 4 things needed for phosynthesis take place: 2%

a. _____ b. _____ c. _____ d. _____

USE THESE WORDS TO COMPLETE # 2,3,4,5,6

carbon dioxide Plants Air sunlight atmosphere sugar water

2. The oxygen is released by the _____ 0.5%
3. _____ is an invisible mixture of gases that surrounds earth. 0.5%
- 4.. _____ is releases when animal and animals breath out. 0.5%
- 5.. In photosynthesis, plants use the energy of _____ to convert carbon dioxide and _____ into _____. 1.5%
6. The blanket of air surrounding Earth is called _____. 0.5%
7. Write the Layer closest to earth: _____ 0.5%
8. Write the 4 layers of the atmosphere in order, from lowest to highest: 2%
 - a. _____
 - b. _____
 - c. _____
 - d. _____
10. Ozone is found in this 2 layers: 1%
 - a. _____ is bad here
 - b. _____ is good here.