

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.