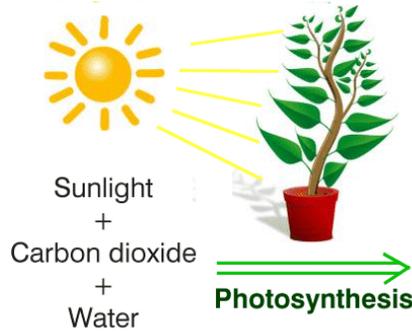


PHOTOSYNTHESIS

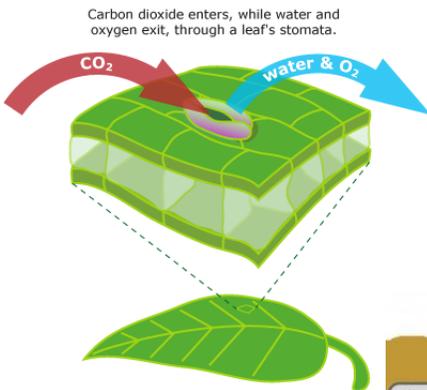
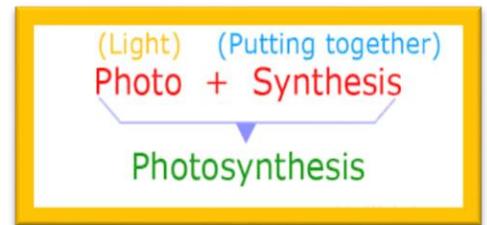
Watch the video and complete:



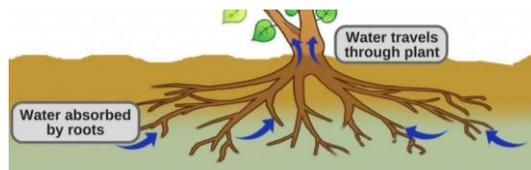
WORD BANK

VITAMIN D - PHOTO
 OXYGEN - SUGAR
 ROOTS- FOOD
 THE CHLOROPLASTS
 CARBON DIOXIDE
 SUNLIGHT- WATER
 SYNTHESIS
 PHOTOSYNTHESIS

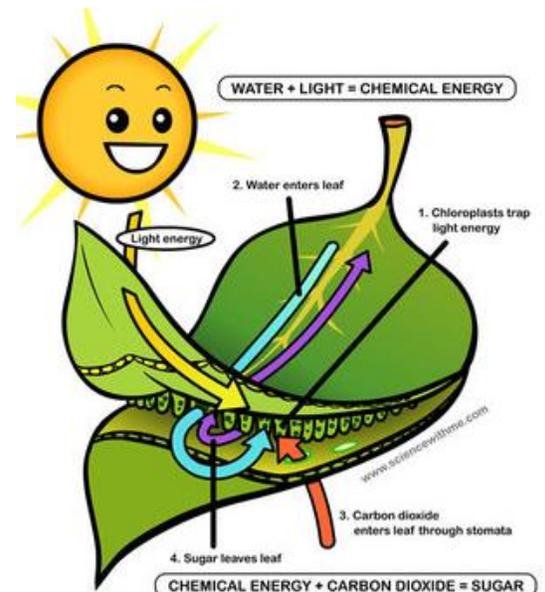
1. Sunlight is a good source of _____.
2. Trees and plants make their food from _____.
3. _____ is a Greek word for 'light' and _____ is a Greek word for 'putting together'.
 Now...it's simple! : _____ is using light to 'put things together'. Plants use this process to make their food with the help of SUNLIGHT, _____, and _____.



4. Plants have tiny openings called the STOMATA present in their leaves through which they take in _____ and give out _____. They also use WATER and other nutrients to make FOOD which is absorbed by their _____.



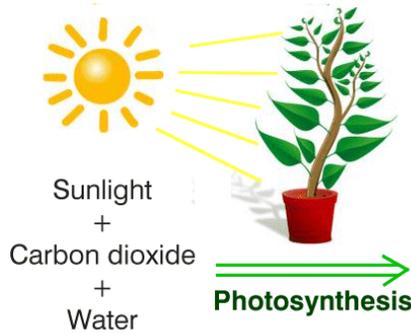
5. The LEAVES contain tiny pigments called _____. These pigments take in CARBON DIOXIDE, WATER and _____ and turn them into SUGAR and _____. The SUGAR is then used by the plants as their _____ and the _____ is given out into the atmosphere.



This process as a whole is called _____

PHOTOSYNTHESIS

Watch the video and complete:

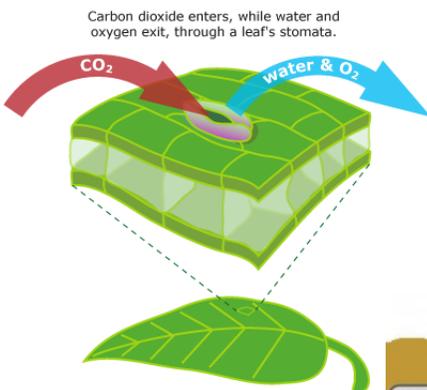
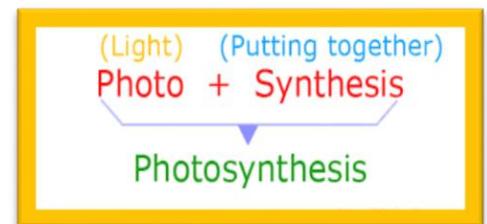


WORD BANK

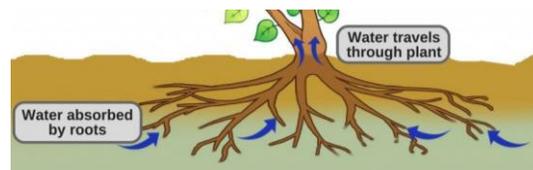
VITAMIN D - PHOTO
 OXYGEN - SUGAR
 ROOTS- FOOD
 THE CHLOROPLASTS
 CARBON DIOXIDE
 SUNLIGHT- WATER
 SYNTHESIS
 PHOTOSYNTHESIS

1. Sunlight is a good source of vitamin D.
2. Trees and plants make their food from sunlight.

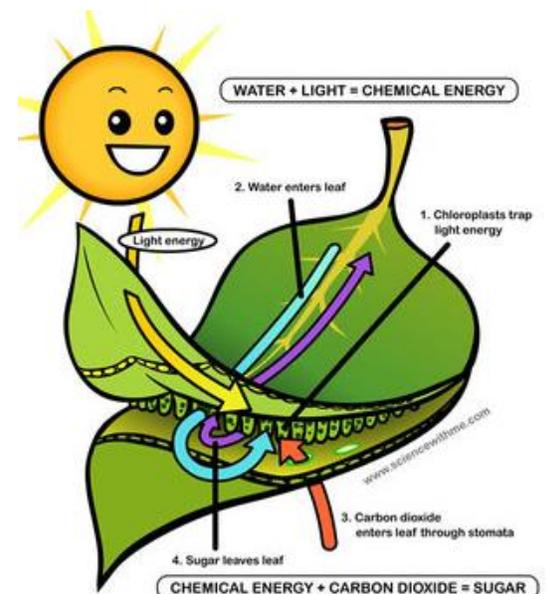
3. "Photo" is a Greek word for 'light' and "Synthesis" is a Greek word for 'putting together'. Now...it's simple! : Photosynthesis is using light to 'put things together'. Plants use this process to make their food with the help of SUNLIGHT, water, and carbon dioxide (CO₂).



4. Plants have tiny openings called the STOMATA present in their leaves through which they take in carbon dioxide and give out oxygen. They also use WATER and other nutrients to make FOOD which is absorbed by their roots.



5. The LEAVES contain tiny pigments called chloroplasts. These pigments take in CARBON DIOXIDE, WATER and sunlight and turn them into SUGAR and oxygen. The SUGAR is then used by the plants as their food and the oxygen is given out into the atmosphere.



This process as a whole is called photosynthesis