

LIVE WORKSHEET

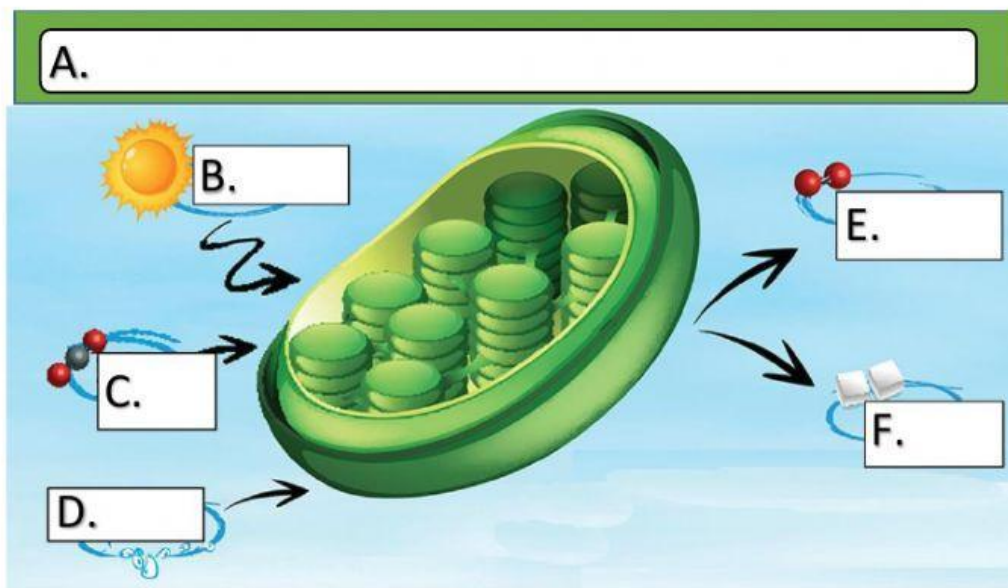
Photosynthesis vs Cellular Respiration



True or False

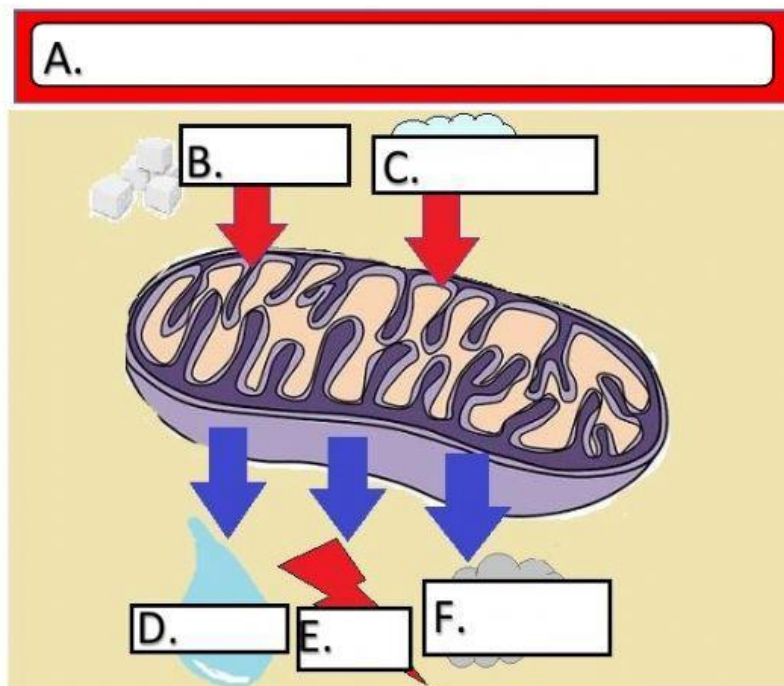
1. Photosynthesis takes place in chloroplasts. _____
2. Animals use cellular respiration but plants do not. _____
3. Carbon dioxide is a product of photosynthesis. _____
4. Plants absorb green light but reflect red and blue light. _____
5. ATP energy is released during cellular respiration. _____
6. Chlorophyll is a pigment that traps light and gives plants a green color. _____

Directions: Choose the correct term from the drop menu to complete the diagrams.



CHLOROPLAST

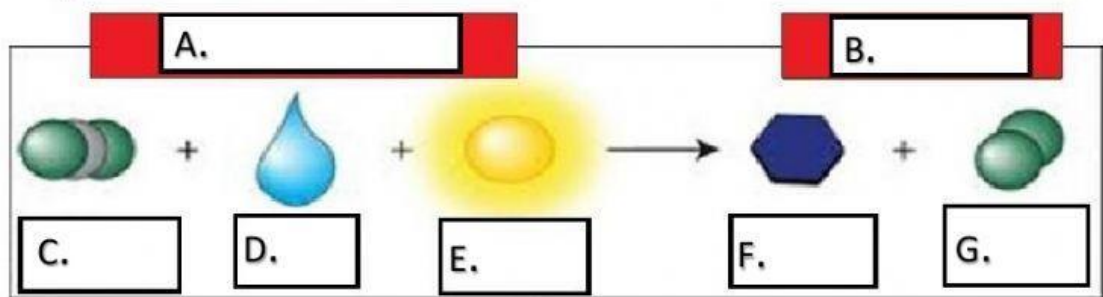
- an organelle found in the cells of plants and other producers
- collects energy from sunlight
- contains a pigment called **G.** that traps light energy and gives plants a green color



Mighty Mitochondria

- the "powerhouse" of all eukaryotic cells
- transforms stored chemical energy into ATP energy
- releases **G.** as waste

Photosynthesis



Cellular Respiration

