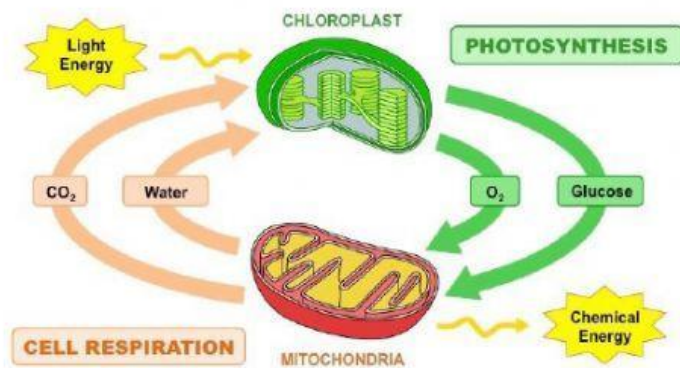


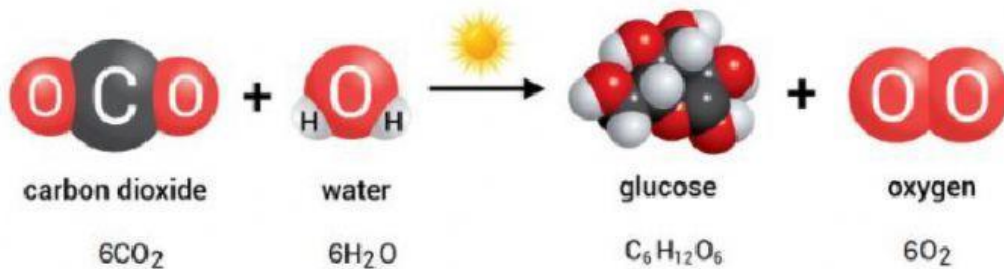
Name: _____

Comparison of Cellular respiration and Photosynthesis.

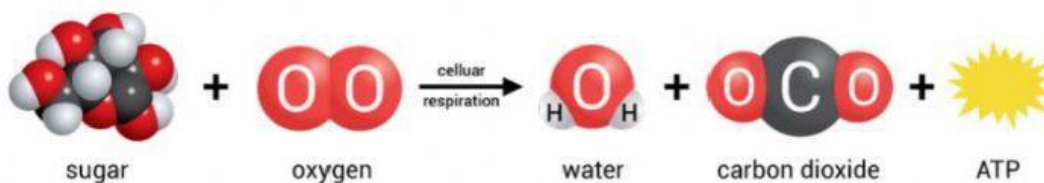
Analyze the following equations and complete the comparison table.



Photosynthesis:



Cellular respiration:



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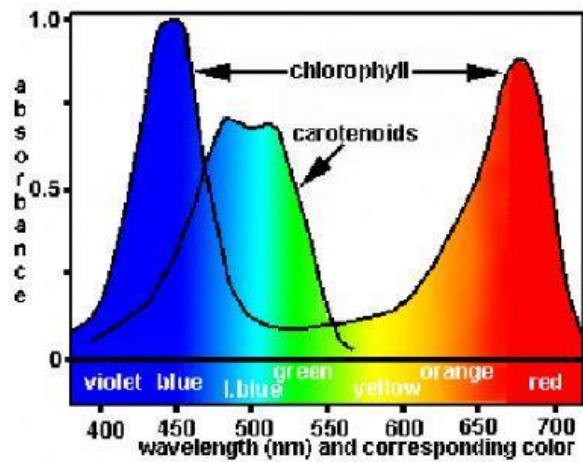
Name: _____

| | reactants | products | Sunlight (needed / not) | Chlorophyll (needed / not) | Energy (Stores / release) |
|-------------------------|-----------|----------|-------------------------------|----------------------------------|---------------------------------|
| Cellular respiration | | | | | |
| Photosynthesis | | | | | |

Analyze the graph

Pigments can absorb and reflect different colors of light. Chlorophyll absorbs _____ light.

Chlorophyll reflects _____ light.



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