Name Period Date

Photosynthesis and Cell Respiration Venn Diagram

Put these words and phrases into the Venn Diagram in the appropriate place:

* Doesn’t need light
* Happens in both autotrophs and heterotrophs
* Happens only in autotrophs
* Happens in the mitochondria
* Happens in the chloroplasts
* Makes glucose and oxygen
* Makes carbon dioxide, water, and energy
* Uses oxygen and sugar
* Uses carbon dioxide, water, and sunlight energy
* Needs a pigment called chlorophyll
* Has two stages
* Happens in cells

**Photosynthesis** **Both** **Cell Respiration**