

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 (organisms that make their own food)
- 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

