

Photosynthesis and aerobic respiration

When there is bright light ...

There is more photosynthesis than respiration. So carbon dioxide is taken in¹ and oxygen _____². More oxygen than carbon dioxide _____³.

When there is dim light ...

There is equal photosynthesis and respiration. No gases _____⁴.
In other words, oxygen and carbon dioxide _____⁵ or _____⁶.

When it's dark ...

There is respiration, but there is no photosynthesis. Oxygen _____⁷ and carbon dioxide _____⁸. More carbon dioxide than oxygen _____⁹.