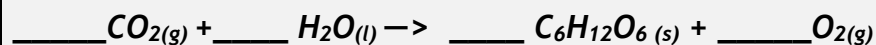


Stress factor	Equilibrium shift
Increase pressure	Colorless or brown?
Decrease heat	Colorless or brown?
Increase concentration N_2O_4	Colorless or brown?

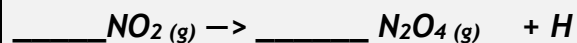
Photosynthesis:



Balance the equation.

Stress factor	Equilibrium shift
Student exhales into a closed system surrounding a plant, increasing CO_2 concentration	
Students forget to water the plant, decreasing the concentration of H_2O	

Exothermic reaction:



Balance the equation. Include *heat (kJ)*.

Stress factor	Equilibrium shift
Increase heat	
Remove $\text{N}_2\text{O}_4(\text{g})$	