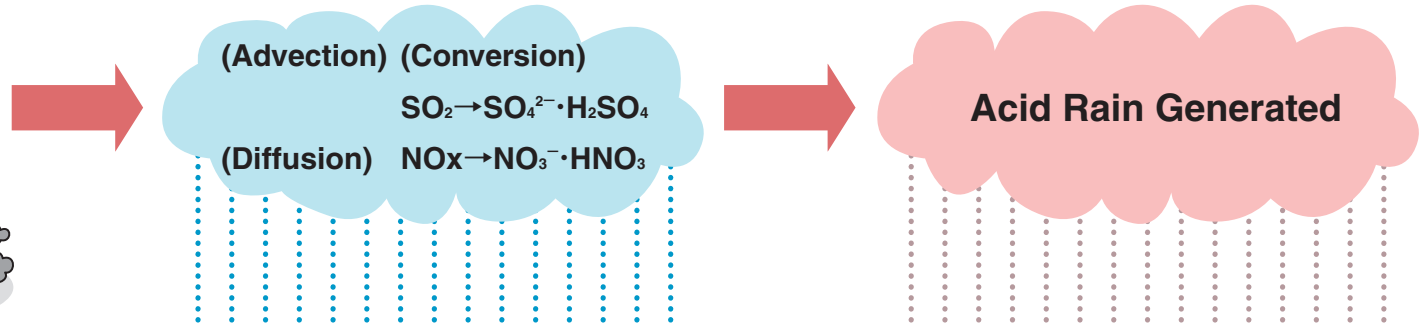
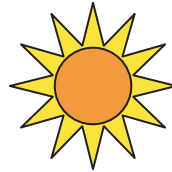
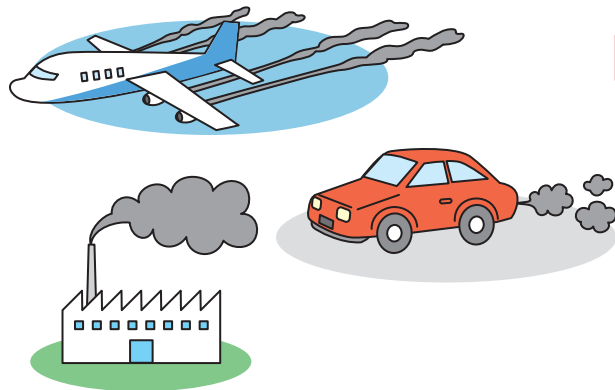
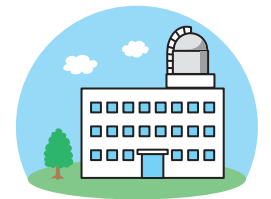


Mechanisms in the Development of Acid Rain

Emission of SO₂ (sulfur dioxide) and NO_x (nitrogen oxide)



Impacts



Impacts of Acid Rain

| |
|---|
| Lower pH in lakes, etc. |
| Increased concentration of toxic metals |

| | |
|---|--|
| Leaching of bases, such as calcium | Direct effects on trees and vegetation |
| Elution of toxic metals, such as aluminum | |

Air monitoring stations