

Clouds & Particles

Basics

1. Clouds

Solution Worksheet 1

2.

a)

Evaporation is the process whereby water is converted from the liquid phase to the gaseous (vapor) phase.

b)

Condensation is the process of turning vapor into liquid water.

c)

Evaporation:

- Clothes getting dry on the clothesline,
- Puddles disappearing after rain,
- A sand castle in a sandbox fall apart after a day in the sun

Condensation:

- Droplets on the bathroom mirror after your shower,
- Droplets on the outside of a glass of cold water