

PHYSICS
HEAT – Phases

- **Phase Changes**

- _____ is the change from liquid to gas (usually at the surface).
- _____ is the change from gas to liquid (opposite of _____).
Condensing comes from cooling the gas.
Rain and Dew are condensed air that had water vapor.
A lot of humidity near the ground is called _____.
A lot of humidity higher in the sky is called a _____.
- _____ is the change from liquid to gas (usually below the surface) – the gas is _____.
By the way, you can't see the real _____ – what you see is condensed vapor – a cloud.
- _____ is the change from liquid to solid.
- _____ is the change from solid directly to gas (skipping the liquid phase).
Dry ice does this. – Dry ice is not solid water; it is solid _____.
- Pressing hard on ice can melt it.
This happens on ice from the pressure of ice skates.

HEAT – Phases Worksheet

• **Phase Changes**

- _____ is the change from liquid to gas (usually at the surface).

- _____ is the change from gas to liquid (opposite of _____).
 A lot of humidity is called _____ or a _____.

- _____ is the change from liquid to gas (usually below the surface) – the gas is _____.
 By the way, you can't see the real _____ – what you see is condensed vapor – a cloud.

- _____ is the change from liquid to solid.

- _____ is the change from solid directly to gas (skipping the liquid phase).
 Dry ice does this – it is solid CO₂.