

Phase Changes

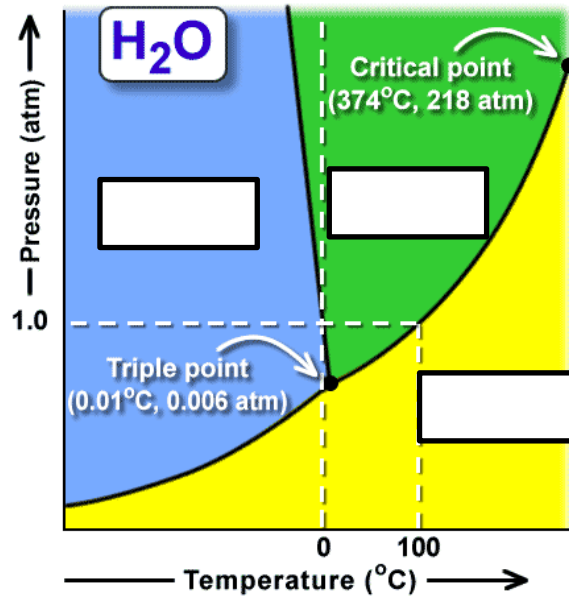


_____ - amount of _____ that is added or released by a substance during a _____ while temperature is _____ changing

**Graphing
Phase
Changes:**

Heating Curve

Phase Diagram

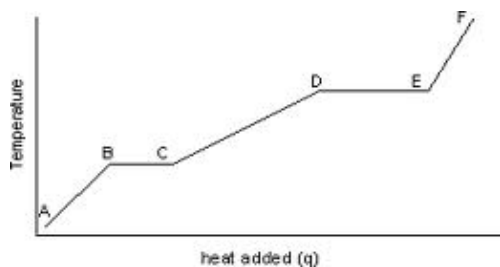


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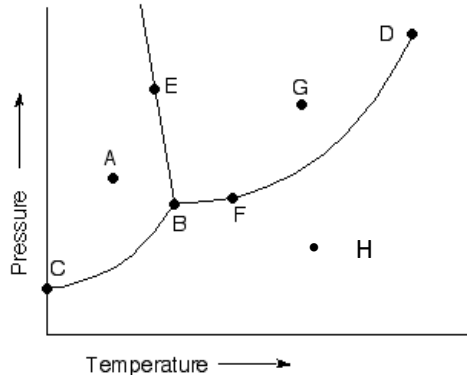
Heating Curves and Phase Diagrams

For each of the following:

(write n/a if it doesn't apply to that graph)



Indicate the line between two points that applies



Indicate the point that applies

Solid

Liquid

Gas

Melting

Evaporation

Solid and liquid coexist

Liquid and gas coexist

Triple Point

Critical Point

Indicate which of the following can be demonstrated by each graph

- Sublimation
- 3 states coexisting
- Freezing
- Melting
- Latent heat
- Critical point
- Change of state due to pressure

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