

Phase Change Test Study Guide

Vocabulary: solid, liquid, gas, plasma, melting, fusion, boiling, evaporation, vaporization, condensation, freezing, solidification, sublimation, deposition, crystallization, melting point, boiling point.

Study:

- Your notes on phase changes
- Your notes on solids, liquids and gases
- Your notes on all the molecular changes with diagrams!
- Worksheets related to phase changes: WS 12-3, "Changes in States of Matter", "Phase Changes"
- Worksheets containing solids, liquids, gases
- Phase Change lab worksheet
- Phase Change lab graph
- Phase Change lab Conclusions –we took them as notes
- Phase Change Graph on Pg 67 for L2 Know it! Understand It!
- Phase Change Graph on Pg 46 for L1 Know it! Understand It!
- There will be an essay on the Phase change graph-be able to explain and answer questions about it

TEST IS ON THURSDAY, OCTOBER 29TH

EXTRA HELP IS AVAILABLE ON TUES OCT 27TH

Substance (S)?

Answer: $2.2 \times 10^{-3} \text{ J/g } ^\circ\text{C}$

specific heat of the s