



- 17.3.1: Classify the enthalpy change that occurs when a substance melts, freezes, boils, condenses, or dissolves.
- 17.3.2: Solve for the enthalpy change that occurs when a substance melts, freezes, boils, condenses, or dissolves.

**Stamp:**

1. 17.2 Section Review
2. WB 17.2
3. Calculating Involving

**Demo:** **Dancing Gummi Bear Demonstration**

**Lecture:** **17.3 Heat in Changes of State**  
**Sample Problems**

- 17.3
- 17.4
- 17.5
- 17.6

**Classwork:**

1. Interpreting Graphics 17
2. Thermochemistry Calculation Problems
3. WB 17.3
4. Page 526, 27-31

**Home Work:**

**Construct a 8x10 poster**  
**6 Examples of Thermochemistry: Draw**  
**-Or-**  
**Page 535, 54-56**