Tier 2 Intervention 8.1.5

- 1. What happens to the motion of particles of water when it is freezing?
- 2. Use this graph to answer the questions below.



What phase change is happening at B?

What phase change is happening at D?

- 3. What does liquid water need to change into water vapor?
- 4. Gold has a melting point of 1063 degrees Celsius and a boiling point of 2856 degrees Celsius. What STATE is going in at -50 degrees Celsius?
- 5. What STATE change explains a liquid changing into a gas? _____

Tier 2 Intervention 8.1.5

- 1. What happens to the motion of particles of water when it is freezing?
- 2. Use this graph to answer the questions below.



What phase change is happening at B?

What phase change is happening at D?

- 3. What does liquid water need to change into water vapor?
- 4. Gold has a melting point of 1063 degrees Celsius and a boiling point of 2856 degrees Celsius. What STATE is going in at -50 degrees Celsius? ______

5. What STATE change explains a liquid changing into a gas? _____