



17. Draw a cooling curve for water. Label the line segments with letters from left to right (A, B, C, D, E, F)  
 Fill in the boxes below the graph on the answer sheet.  
 Make sure the axes are labeled and there are numbers included with units on the Y axis.

### The Cooling Curve for Water



In the boxes below write S, L, G, or $\leftrightarrow$ or $\uparrow$ or $\downarrow$ and formulas					
Segment	Phase or phases	Temperature	Kinetic Energy	Potential Energy	Formula used in this segment
AB					
BC					
CD					
DE					
EF					