Lesson 4: Where Does Heat Flow

Graphing Changing Temperatures

The student created a double-line graph to represent the data. A double-line graph is one of the most effective methods for displaying the samples of water reaching equal temperatures. The blue line represents the temperature of the cold water, and the red represents the temperature of the warm water. The graph should contain a legend detailing the color-coding system used. A ruler does not need to be used to connect the points; however, the resulting lines should be smooth.

