Experiment 3
Data Sheet

Name: _____

Date: _____

Section: _____

Temperature of hot water bath (T_{hot})   _____ºC

Absolute temperature of hot water bath (T_{hot})   _____K

Volume of water in the flask after cooling   _____mL

Temperature of cold water bath (T_{cold})   _____ºC

Absolute temperature of cold water bath (T_{cold})   _____K

Volume of full flask   _____mL

Volume / temperature ratio for hot air   _____mL/K

Volume / temperature ratio for cold air   _____mL/K