

LABORATORY REPORT SHEET

Name _____ Date _____ Section _____ Sample # _____

Mass of sample (g) _____

Temperature_{Air} (K) _____ P_{atm} (mm Hg) _____

Temperature_{Water} (K) _____

Vapor Pressure
of water (P_{H₂O}) (mm Hg) _____ P_{H₂} (mm Hg) _____

Mass of beaker (g) _____

mass beaker + H₂O (g) _____

mass of H₂O (g) _____

Density of H₂O (g/mL) _____

Volume of H_{2(g)} (mL) _____

moles H_{2(g)} released _____

mass Al in sample (g) _____

mass Zn in sample (g) _____

% Al in sample _____

Mean % Al _____ standard deviation _____