Chemistry
Unit 1

Name $\qquad$
Period $\qquad$

## Density Worksheet



1. Use the graph above to determine the density of metal $A$ and metal $B$. Show all your work and include appropriate units.
2. Use the graph to
a. estimate the mass of $8.0 \mathrm{~cm}^{3}$ of metal $A$. $\qquad$
b. estimate the volume of 70 g of metal $B$. $\qquad$
c. Use the density of metal B to determine the answer to $2 b$. Show your work and include units.
