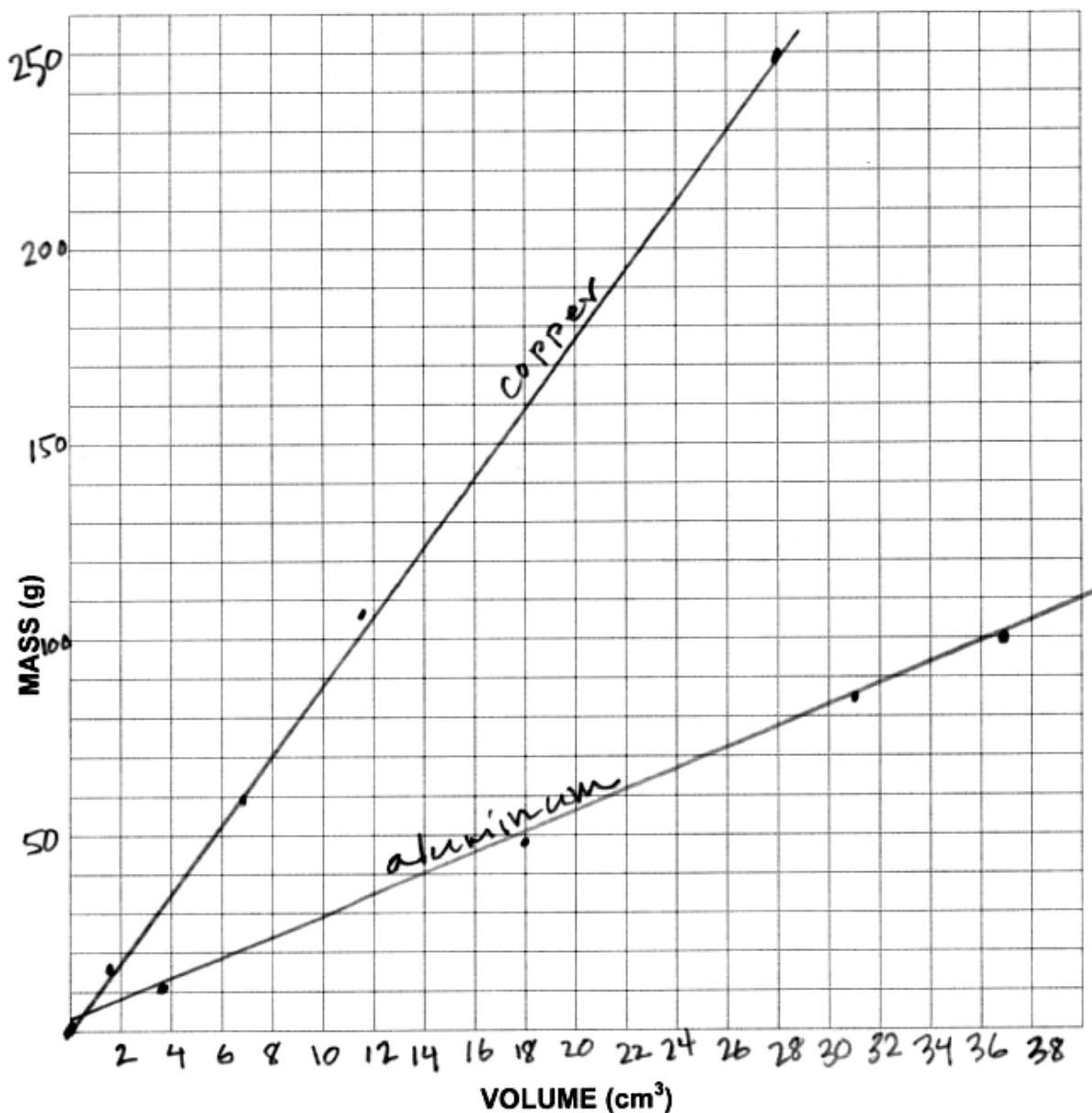


## Example of Graphing the Densities of Copper and Aluminum



$$d = \frac{M}{V}$$

Substance 1: Copper                      Substance 2: aluminum

A: Mass <u>104</u> Volume <u>11.7</u>	A: Mass <u>11</u> Volume <u>3.7</u>
B: Mass <u>15</u> Volume <u>1.7</u>	B: Mass <u>48</u> Volume <u>18</u>
C: Mass <u>58</u> Volume <u>6.5</u>	C: Mass <u>84</u> Volume <u>31</u>
D: Mass <u>249</u> Volume <u>28</u>	D: Mass <u>100</u> Volume <u>37</u>