

## QC2E Science Strategy

	Mass	Density	Melting Point	Color
Liquid 1	38 g	0.93 g/cm <sup>3</sup>	-98 °C	no color
Liquid 2	38 g	0.79 g/cm <sup>3</sup>	26 °C	no color
Liquid 3	21 g	13.6 g/cm <sup>3</sup>	-39 °C	silver
Liquid 4	16 g	0.93 g/cm <sup>3</sup>	-98 °C	no color

### Question:

Are any of the liquids in the data set below the same substance?

Claim

Evidence

Explanation