

Molarity = _____

initial molarity

initial volume

final molarity

final volume

Molarity = _____

initial molarity

initial volume

final molarity

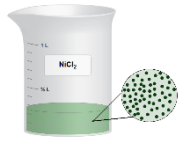
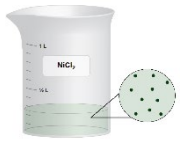
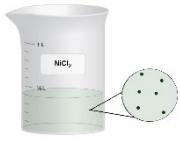
final volume

Calculations with Solutions

Concentration

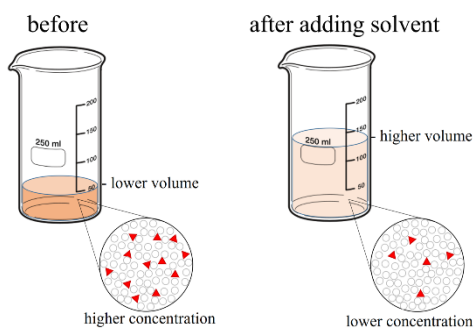
Concentration is a description of:

*Concentration calculations are performed when starting with:

A) 0.750 mol NiCl₂ in 250 mL solution 	What about A and B is the...	B) 0.125 mol NiCl₂ in 250 mL solution 	What about B and C is the...	C) 0.125 mol NiCl₂ in 400 mL solution 
Molarity of A =	Same? Different?	Molarity of B =	Same? Different?	Molarity of C =

Dilution

Dilution calculations are performed when starting with:



→ What changes during dilution?

→ What doesn't change during dilution?

Paste molarity foldable
here

Paste Dilution foldable
here