Laboratory Exercise 2 sheet:  2A: Density Simulation:			
	Are all 4 blocks the same shape and size?		
	Are all blocks the same mass?		
3.	How much liquid does each block displace?		
	Yellow =		
	Blue =		
	Red =		
	Green =		
	Did any blocks displace the same amount? Why or why not?		
		_	
		_	
	What is the density of each block? You must show work and use units.  Yellow = c. Red =		
b.	Blue = d. Green =		
6.	Which blocks floated and which sunk?		
	What is an action to d. Donaite of the Linuid O	_	
7. 8.	What is an estimated Density of the liquid?  Do you hypothesize that red or green has the closest density to the liquid and why?		
		_	
Pai	t II.		
	What happens when you select same density and then place each block into the liquid?		
<u></u>	Calculate the volume of the red and blue boxes. As always, be sure to show work and use		
z. uni			
a.	Red = b. Blue =		

## 2B Density and % error

Part 1	
Unknown metal letter or sta Mass =g initial volume in graduated of final volume in graduated of volume of metal =	cylinder = ylinder =
Part 2	
Density =	(be sure to include units in answer and show work below)
identity of unknown metal _ actual value of density % error =	
possible reason	