0	Question: An icecube with a large air bubble in it is floating in water. When it melts, does the water level go down, stay the same or rise?					
	A1: It will go down.		A2: stay the same.			
	Arguments for A1		Arguments for A2			
1	Question: Is ice less dense than water?		5	Question: Does ice have lower density than water?		
	A1: yes A2: yes		A1: yes		A2: yes	
3	Question: When ice melts, will it melt into a smaller volume of water? A1: yes A2: yes Question: Does the ice cube containing an air bubble change the problem's answer? A1: no A2: no		7 8	Question: Does an air bubble in the ice change the amount of water? A1: no A2: No		
4				Question: when ice melts does it melt into the same volume of water?		
				A1: no		A2: no
6	Question: Do the answers to the above sub- questions lead one to conclude that Sydney's answer to the top-level question is correct?		10	Question: will an ice cube that melts change the water level?		
	A1: yes	A2: no		A1: yes		A2: no