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