

	Student Responses	Rubric Level and Notes
Student 1	True. 7/8 is smaller than 8/9 because I cross multiplied and 7x9 (=63) is less than 8x8 (=64)	
Student 2	True. 7/8 and 8/9 are both less than 1, however 8/9 is only 1/9 less than 1, while 7/8 is 1/8 less than 1. 9 pieces of a whole are smaller than 8 pieces of the same whole, which means 8/9 is closer to 1 than 7/8 is. Therefore 8/9 is larger than 7/8.	
Student 3	True. 7/8 is smaller than 8/9 because I found a common denominator and compared the numerators. 7/8 = 63/72 8/9 = 64/72 63 is less than 64, so 63/72 < 64/72 which means that 7/8 < 8/9	