0	Question: A train is coasting around a large circular track. It is then switched to a smaller circular track. How does its speed change? Assume no friction.				
	A1: The speed will stay approximately the same. Sometimes a small slowdown might be detectable with the naked eye.		A2: It's unclear; modeling the problem in different ways gives different answers; it may slow down or speed up		
	Arguments for A1		Arguments for A2		
2	Question: Is there anything giving the train kinetic energy? A2: It's unclear (the rotation of the		13	Question: If we consider the earth to be stationary, does one reasonable model suggest the train will slow down?	
	A1: No	earth might be)		A1: Yes, but the slowdown is small	A2: Yes
5	its rotational energy?		14	Question: If we model the train in its rotating reference frame, does the coreolis effect suggest it speeds up?	
	A1: No	A2: It's unclear (the rotation of the earth or the effect of the curved track on the wheels might be slowing it down)		A1: I think an increase is impossible, except maybe to an insignificant amount	A2: Yes
6	Question: Is the increase in its rotational energy small, and in many cases not enough to cause visible slowdown?		Question: Do we have a good way to tell which of several reasonable models are the most useful for actually predicting the train's behavior?		
	A1: Yes	A2: If the rest of your assumptions are right then this is probably true		A1: Yes	A2: No
7	Question: If the train isn't losing or gaining kinetic energy, except for a small loss due to an increase in rotational energy, does the speed stay approximately the same?				
	A1: Yes	A2: As long as the entropy of its motion is the same then its energy will be conserved and speed will stay approximately the same			