

1. How was the atmosphere of academia different in the time of Cardano and what role did this play in his discovery of the solution to the cubic equation?
2. How relevant do you think it is to take into consideration certain biases and prior knowledge an individual has in relation to their scientific work? Should this individual analysis always be done and included? Why is it so important to compare the individual to the environment they experienced and not modern science?
3. Why do you think that new scientific discoveries are often met with disbelief/disagreement and distrust (in previous and modern science)? What does Kuhn suggest?