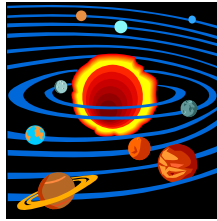


Name: _____ Section: _____
Science and Society – Open Response Question 1

The early scientists, Aristotle and Galileo had different views of the earth in relationship to the sun and other heavenly bodies. Aristotle believed in the “Geo-centric” model where the Earth was the center of the universe; whereas Galileo believed in the “Heliocentric” model where the sun was the center of our system. Although, Aristotle was incorrect, his view was believed and supported for many hundreds of years. Eventually, Galileo published observations that supported the “Heliocentric” view. This resulted in his imprisonment for the remainder of his life.



- a) Why do you think Galileo was imprisoned?
- b) What should/could people do prior to accepting a scientific idea as fact or rejecting it as false?