18-2 Notes

* Science – the organized study of the natural world and how it works.
* First three sciences were mathematics, astronomy and medicine.
* Scientists believed reason was the only way to understand nature. So, they developed theories – explanations of how or why something happened.
* Copernicus disagreed with Ptolemy --- he believed that the SUN was the center of the universe NOT the earth.
* Galileo – scientist who improved instruments and found clear evidence that the sun is the center of the universe.