



Fill in the gaps with the words or phrases given about the Scientific Revolution:

reasoning - gravity- before the Renaissance, Europeans- Galileo- experimentation- ancient – Catholic Church- telescope- Nicolas Copernicus – scholars- scientific method- observation

1. _____ believed Earth was the centre of everything.
2. _____ suggested that the solar system was **heliocentric** (the solar system is centred on the sun).
3. Galileo built a _____ and observed that Jupiter's four moons moved slowly around that planet in the same way Copernicus said.
4. Some _____ attacked _____ because his observations contradicted _____ views about the world. The _____ condemned him.
5. The science since 18th century was based on _____ and _____ to propose a logical hypothesis. This process became known as the _____.
6. Bacon was based in experimentation and observation but Descartes in _____.
7. Isaac Newton used mathematics to show that a force keeps the planets in orbits around the sun. He called this force _____.

