

Test 1:

Know the difference between General and Special Revelation w.r.t. "God's two books."

Know our Universal Address, and levels of structure represented within it.

Know the various steps of the Scientific Method, and the differences between Induction vs. Deduction.

Recognize the constellations and their asterisms, as well as major stars within each.

Be able to explain the Anthropic Principle, and observations that support it.

Know what the celestial sphere is, and important points within it.

Be able to explain what happens to create both lunar and solar eclipses.

Be able to explain retrograde motion.

Know the names and contributions of early astronomers.

Know Kepler's Three Laws of Planetary Motion.

Know why Galileo was so important to astronomy, as well as to science in general.

Know what a supernova is.

Be able to explain stellar parallax.

Know the most abundant elements in the universe, as well as in earth's atmosphere.

Know Polaris' unique relationship between observation latitude and angular position above the horizon.