

Using phrenology, astrology, graphology, palmistry, numerology, ESP, or another *pseudoscience* (check with the instructor if unsure about whether something would fit into this discussion) as an example, describe

how scientific explanations are superior to both "common sense" and "belief-based" explanations.

How might the *availability heuristic*, *representativeness heuristic*, *confirmation bias*, the *method of authority*, or the *rational method* connect ?to this discussion

Instructions (make sure you read this! These instructions are repeated on all discussion boards :(as a reminder

Discussion board *primary posts* should be well written, using college level writing and vocabulary, properly referenced (using both in-text citations and full references at the end of the post) using *scholarly or academic sources*, and should be at least 300 words in length (not counting quoted material or references). There should be at least one reference to an academic or scholarly source to support statements made. **References should be in appropriate APA formatting standard** (except that hanging indents are not required since Canvas does .(not do those

At least two responses to fellow students' posts are also *required*. Two *additional* responses can earn two points of extra credit each. All responses to peers should be substantive (discussing the topic, not going off on unrelated tangents or simply being a litany of compliments) and at least 100 words in length (again, not counting quoted material or references, if needed). ALL peer-responses must be done by the