ASTRONOMY/GEOLOGY 120 MID-TERM EXAM ESSAY (20 POINTS)

1)What do you think were the motives of early man to build monuments like Stonehenge that were used to predict eclipses and positions of the sun, moon and planets. 2)Why were the Greek Astronomers interested in understanding the shape of the Earth, the distance from the sun and other properties of our Solar System? 3)Were the motives of later people, like Galileo and Newton, different? How? Mention the "facts" but do not explain them in great detail. Concentrate on a discussion of the motives. Answer all of the questions.

GUIDELINES AND EVALUATION

- 1. One to two word processed pages (11x8.5) are required with 1.5 spacing between lines and paragraphs.
- 2. Times New Roman font must be used and cannot be any larger than 12 points and the margins cannot be any larger than 1 inch for the top, bottom and sides.
- 3. The heading with name, class and title cannot be more than three lines with 1.5 spaces before the body of the essay.
- 4. I will not accept any essays that are hand written. I will only accept printed "hard" copies. No E-mails.
- 5. If the length criteria of the essay is not met and/or spelling and grammar mistakes are made, points will be deducted.
- 6. Your grade will be based on your logic, correct facts, explanations of observations or conclusions. Any opinions you give will <u>not</u> affect your grade. Please think for yourself. No points will be given for <u>any</u> plagiarism.