- 7. Complete the following assignment prior to Meeting #20:
 - A. Study our notes from Meeting #19.
 - B. Comprehend Jim's sample response to Quiz 19.
 - C. Comprehend Entry #038 & #39A-B of our Glossary.
 - D*. Please solve the following problems; display the computations, and upload the resulting pdf document on the appropriate Canvas assignment link:

The diameter of flat metal disk manufactured by a factory is a random number between 4 and 4.5. What is the probability that the area of such a flat disk Continuous chosen at random is at least 4.41π ?

- E. From the Video Page of *Canvas*, view with comprehension the video names "intro to discrete random variables and discrete probability distributions."
- F. Comprehend Jim's sample responses to the homework prompts that are posted on Canvas.

Since we don't know if this is a normally distribution and ve don't know the population mean and standard deviation, I don't think we can solve this problem.

After looking at the sample response, I see that I was thinking too hard about this problem. This problem assumes that each number between 4 and 4.5 is equally likely.