Mathematics 3810H – Ancient and classical mathematics
Trent University, Winter 2016
Assignment #4
Meaning ~~Meanie~~ ~~Meano~~ Meno
Due on Thursday, 10 March, 2016.

Read and consider (at least) the part of Plato's *Meno* on pages 11–15 of the translation by Cathal Woods, which may be found at

`papers.ssrn.com/sol3/papers.cfm?abstract_id=1910945`

and then answer the following questions as best you can:

1. Summarize the geometric problem and its solution that Socrates leads Meno's slave through. Is the solution correct? *[5]*

2. What is the larger point that Socrates is trying to make in this passage? Is Socrates correct? Explain why you think he is or isn't, as the case may be? *[5]*