ASSIGNMENT 5

Find a fun proof of the Pythagorean Theorem. Read it, understand it, and explain it to me in a 1-2 page paper (or more if you want) written in LATEX. Please include at least one helpful picture or diagram like I did in Figure 1 below. Also, briefly discuss the proof you found as a piece of writing meant to communicate mathematics. Was it clear? Could it have been better?

So the structure of your paper should be this: tell me where you found the proof (5 bonus points for getting it out of a book instead of a website), explain the argument to me (3 bonus points if you use a proof that no one else used), and then critique the writing.

Please note that this is due in two weeks instead of one and contains enough bonus points to equal an additional assignment.
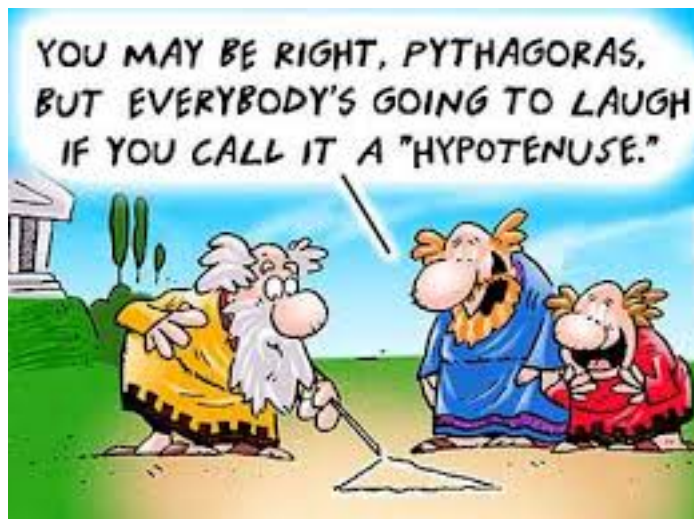

FIGURE 1. Two bonus points if you explain this joke to me because I don't get why it's funny. Is it even a joke?