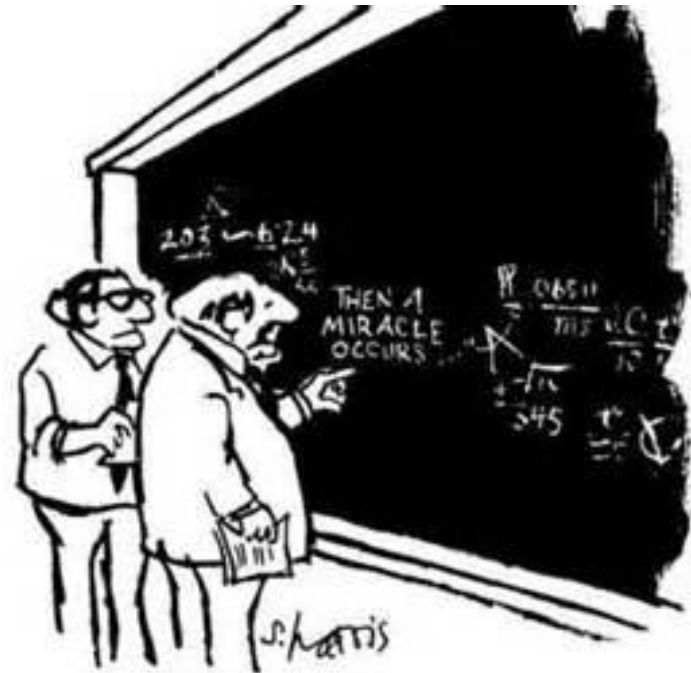


# How Does One Argue in Science?

12 August 2013 (EnSci/Chem)

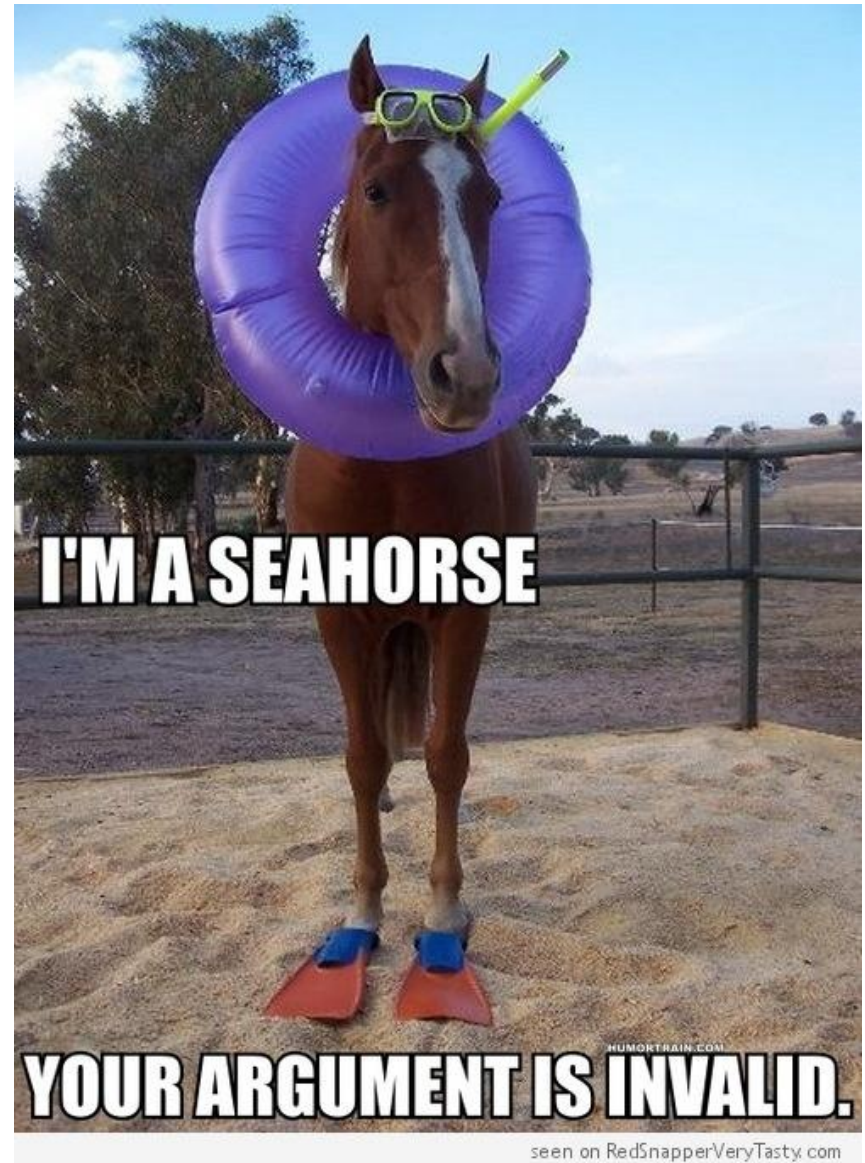
13 August 2013 (Bio)

# What is an Argument?



"I THINK YOU SHOULD BE MORE EXPLICIT HERE IN STEP TWO."

What makes an argument valid?



# Key Terms:

- Argument/Claim
- Evidence
- Justification
- Rebuttal
- Skepticism
- Collaboration
- Communication
- Reasoning
- Evaluate
- Peer Review

# The Importance of Stupidity in Scientific Research

- ? For concepts you do not understand.
- ! To signify a good point made by the author
- \* To signify a point with which you disagree
- Highlight any terms you do not know or understand.