2013 Fifth quizzes

1. Can you explain the 1:10 rule
2. What are the three major hypotheses used to explain the success of biological invasions
3. Can you compare and contrast qualitative vs. quantitative resistance
4. In the gene for gene hypothesis why is resistance a dominant trait and virulence, recessive
5. How do plants protect themselves from infections
6. In the paper by Santini et al about invasive forest pathogens it was shown that some traits were positively associated with invasions: Can you cite three of these traits