Fake Quiz 1   Foundations of Advanced Mathematics   1/12/2005

Each problem is worth zero points. It's a fake quiz, after all.

1. The relationship among the sides of a right triangle expressed in the Pythagorean theorem is true because it has been (circle the number on the scale that best represents your opinion of the relative weights of the two stances):

Verified by measurement   Proven by logical argument

    1   2   3   4   5   6   7

2. If a mathematician asks for a mathematical proof for the Pythagorean theorem she or he is asking for (circle the number on the scale that best represents your opinion of the relative weights of the two stances):

Verification by measurement   A Purely Logical Argument

    1   2   3   4   5   6   7