

Date: Tue, 4 Feb 1997 13:17:45 -0800 (PST)  
From: Greg Kovacs <kovacs@cis.Stanford.EDU>  
To: shankle@ee.stanford.edu  
Subject: Re: Quals Questions 1997

*circuits (?)*

Diane,  
Here is my quals question.  
Thanks,  
Greg

G. Kovacs Quals Question 1997

The student was asked to put on a pair of glasses and look at a multi-colored image. The question was to try to explain the mechanisms underlying the perceived three-dimensional effect, which was based on a wavelength-dependent light bending effect of the optics in the glasses (like a prism). The point of the question was to observe the way the student looked at/used the available information, proposed and carried out simple experiments, and maintained an organized and logical path to his or her conclusions.