## Quiz 2 Calculus 3 9/9/2011

Each problem is worth 5 points. Clear and complete justification is required for full credit.

1. Find an equation for the line passing through the points (3,-2,0) and (7,1,-5).

2. Find an equation for the plane passing through the points (1,0,0), (0,5,0), and (1,5,3).