Fake Quiz 1 Calculus 3 9/2/2009

Each problem is worth 0 points. In the event of an actual quiz, you would have received warning.

1. Write an equation for the plane parallel to the plane $-3x + 2y - 5k = 14$ and passing through the point (2,7,0).

2. Write a vector equation for the line perpendicular to the plane $-3x + 2y - 5k = 14$ and passing through the point (2,7,0).

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