

Fake Quiz 2**Calculus 3****9/11/2009**

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 tangent to $z = x^3 - xy^2$ at $(-1, 2)$.

2. Write an equation for the plane tangent to $x^2 + y^2 + z^2 = 25$ at the point $(-3, 4, 0)$.

