

King Fahd University of Petroleum & Minerals
Department of Mathematics and Statistics
(Semester 181) Math 201 Quiz # 3

Name: _____ I.D. # _____ Sr. # _____

1. Find equations for the line of intersection of the two planes $3x - 2y + z = 1$ and $2x + y - 3z = 3$.
2. Find the distance between the two skew lines $x = y = z$ and $x + 1 = y/2 = z/3$.