Quiz 3; Wednesday, February 10 MATH 53 with Professor Stankova Section 116; 3-4 GSI: Eric Hallman

Student name:

You have 10 minutes to complete the quiz. Calculators are not permitted, and remember to show your calculations and explain your reasoning in order to receive full credit.

1. Find the minimum distance between the line that goes through the points A(0, 1, 3), B(1, 2, 5) and the line that goes through the points C(1, -2, 1) and D(0, 0, 0).