

Plot the given coordinates on your graph paper. Use distance and/or slope to determine what type of quadrilateral QUAD is. Defend your answer!

#1 Q(1, 2)
 U(-2, -1)
 A(1, -4)
 D(4, -1)

#5 Q(4, 4)
 U(-1, 7)
 A(-5, 5)
 D(5, -1)

#2 Q(-6, 6)
 U(-2, 8)
 A(2, 0)
 D(-2, -2)

#6 Q(-1, -1)
 U(-10, -3)
 A(-13, -7)
 D(-4, -5)

#3 Q(1, 2)
 U(3, 8)
 A(6, 10)
 D(4, 4)

#7 Q(-4, -2)
 U(1, -2)
 A(4, 2)
 D(-1, 2)

#4 Q(-3, 2)
 U(-2, 6)
 A(2, 7)
 D(1, 3)

#8 Q(-6, 1)
 U(-6, 6)
 A(-1, 6)
 D(2, -2)