Math 372 Quiz 2 Total points: 10 Instructor: Yi Wang

Name(Print)	Section	Grade	
1. (2 points) The co If $A - B - C - D$, ,	ne ℓ are, respectively, 3,5, and	8.

- (a) Find the coordinate of D, and
- (b) Show that C is the midpoint of \overline{BD}

2. Prove if a line meets a plane and is not contained by that plane, their intersection is a point.