4.7 Area of a quad. example 4.7 Area of a quad.	mple
From an iron post, proceed 500 m northeast to the brook, then then 200 m S15°E to a post on the edge of Wiggin's Road, and iron post. Sketch the figure and find its area.	I finally along Wiggin's Road back to the $300 \times 2 = 300^2 + 200^2 - 2(200)(300)\cos x^2 = 300^2 + 20$
	Area of Quad:
Area of & z: 1 (500) (401.3) sin 106°	DI + DZ = [125421. 3233 unit
96943,54853	
	Name:
If you cut it this way: 4.7 Area of a quad. exa	mnle
From an iron post, proceed 500 m northeast to the brook, then then 200 m S15°E to a post on the edge of Wiggin's Road, and iron post. Sketch the figure and find its area.	300 m east along the brook to the old mill, d finally along Wiggin's Road back to the 35° 300 \times 23 300 ² 500 ² \times 23 300 ² 500 ² \times 24 3.1 Area of $\Delta 1 = \frac{1}{2} (200)(500) \sin 135^{\circ}$ \times 200 \times
Area of Qued: LP: 5in R = 5in 1350 500 743.1	Area of DZ = 1 (743.1) (200) 51277° = 72401.14017
21 (LR=Z8°)	

Name:____