Geometry	Name:	
WS KALI, ALEX, CATE	Date:	Period:

Graph the shapes and show all calculations.

Shape KALI

A shape has these vertices:

K (-2, 1), A (2, 4), L (6, 1), I (2, -5)

Show completely what shape it is and what shape it isn't using <u>sides.</u>

Shape ALEX

A shape has these vertices:

A (2, -2√3), L (0,0), E (-8, 0), X (-6, -2√3)

Show completely what shape it is and what shape it isn't using diagonals.

Shape CATE

A shape has these vertices:

C (0, 0), A (-6,-15), T (-14.062, -1), T (-8.062, 14)

Show completely what shape it is and what shape it isn't using diagonals.