Triangle Calculator

	X Coordinate	Y Coordinate
Corner A:	-5	0
Corner B:	10	5
Corner C:	5	0

Calculate Triangle Properties

Angle A	18.43	Length AB	15.81	Perimeter	32.88
Angle B	26.57	Length BC	7.07	Area	25.00
Angle C	135.00	Length AC	10.00		

Triangle Calculator

	X Coordinate	Y Coordinate
Corner A:	0.0	0.0
Corner B:	1.0	0.0
Corner C:	0.0	1.0

[Calculate Triangle Properties]

Angle A	90.00	Length AB	1.00	Perimeter	3.41
Angle B	45.00	Length BC	1.41	Area	0.50
Angle C	45.00	Length AC	1.00		

Triangle Calculator

	X Coordinate	Y Coordinate
Corner A:	-2.5	-2
Corner B:	3.5	-2
Corner C:	0.5	3.2

Calculate Triangle Properties

Angle A	60.02	Length AB	6.00	Perimeter	18.01
Angle B	60.02	Length BC	6.00	Area	15.60
Angle C	59.96	Length AC	6.00		