Trigonometry - Heron's Formula - Full Calculation
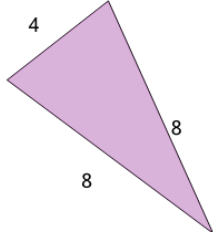
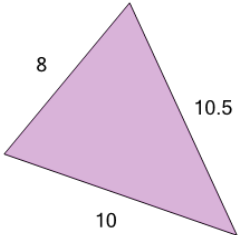| 1	Solve for the area of the triangle	A	B	C
		14.8	16.3	17.9
		D	E	F
		12.4	15.5	17.1

Triangle with sides 12, 10.8, 3
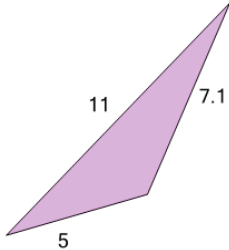
2	Solve for the area of the triangle	A	B	C
		16.3	18.6	15.5
		D	E	F
		13.2	12.4	11.6

Triangle with sides 4, 8, 8
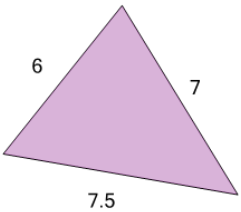
3	Solve for the area of the triangle	A	B	C
		30.1	43.3	37.7
		D	E	F
		33.9	32	45.2

Triangle with sides 8, 10.5, 10
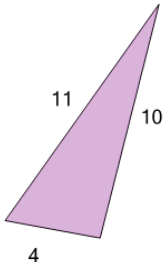
4	Solve for the area of the triangle	A	B	C
		11.6	14.3	15.6
		D	E	F
		10.9	13.6	16.3

Triangle with sides 11, 7.1, 5
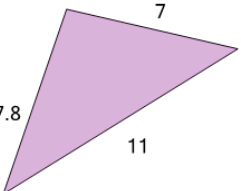
5	Solve for the area of the triangle	A	B	C
		21.7	22.7	14.8
		D	E	F
		19.7	15.8	18.7

Triangle with sides 6, 7, 7.5

6	Solve for the area of the triangle	A	B	C
		18	24	17
		D	E	F
		19	21	20

Triangle with sides 11, 10, 4
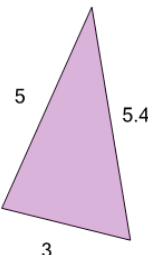
7	Solve for the area of the triangle	A	B	C
		27.2	31.2	23.1
		D	E	F
		28.5	25.8	20.4

Triangle with sides 7, 7.8, 11

8	Solve for the area of the triangle	A	B	C
		7.4	8.9	7
		D	E	F
		8.1	5.9	5.6

Triangle with sides 5, 5.4, 3