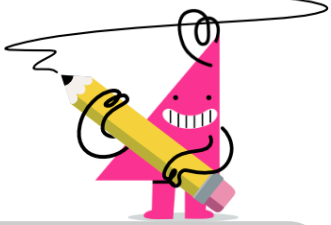
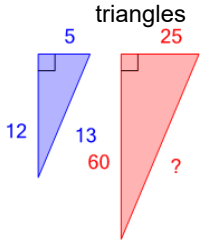
Name

Pythagorean Triple Pairs - Solve Hypotenuse



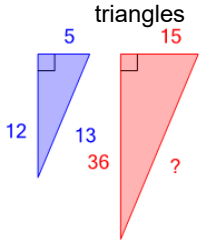
1 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
65	95	17
D	**E**	**F**
29	71	23

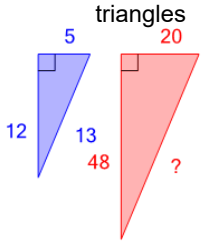
2 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
60	33	18
D	**E**	**F**
39	66	30

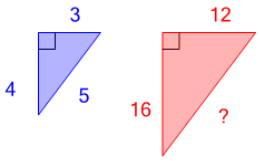
3 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
32	22	92
D	**E**	**F**
52	72	7

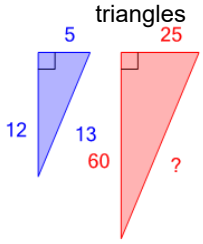
4 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
10	26	14
D	**E**	**F**
24	6	20

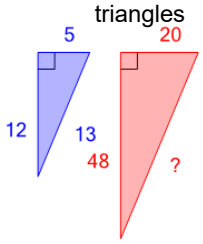
5 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
77	89	71
D	**E**	**F**
59	65	53

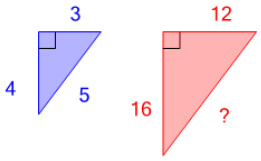
6 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
12	52	17
D	**E**	**F**
22	87	57

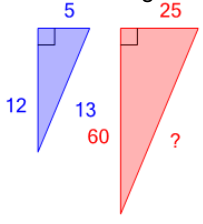
7 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
20	22	10
D	**E**	**F**
18	4	34

8 Find the length of the missing side given that these are similar triangles



(not to scale)

A	B	C
17	65	47
D	**E**	**F**
89	101	119