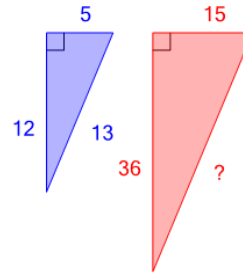




Math worksheet on 'Pythagorean Triple Pairs - Solve Hypotenuse (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

Learn online: app.mobius.academy/math/units/pythagoras_practice/

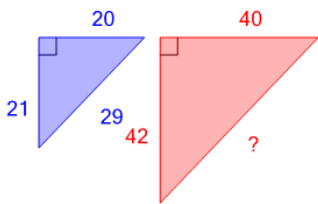
1 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
66	39	18
d	e	f
27	48	54

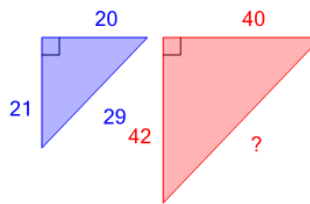
2 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
93	63	58
d	e	f
18	33	73

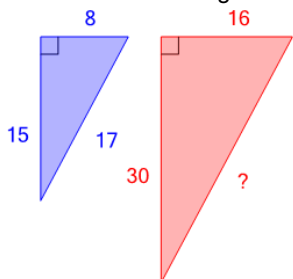
3 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
58	98	78
d	e	f
33	103	23

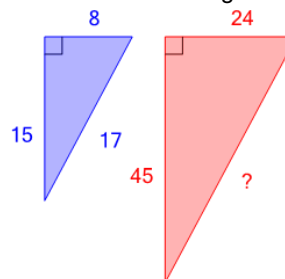
4 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
19	31	37
d	e	f
34	22	13

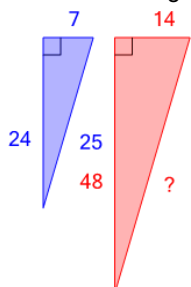
5 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
51	56	16
d	e	f
11	46	86

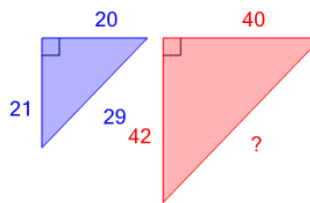
6 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
35	75	90
d	e	f
5	50	55

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



(not to scale)

a	b	c
58	53	13
d	e	f
43	28	83