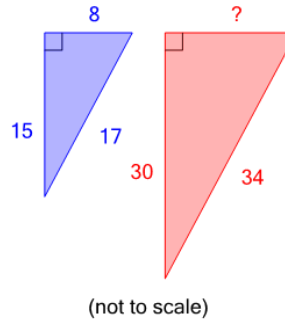




Math worksheet on 'Pythagorean Triple Pairs - Solve Side (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

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

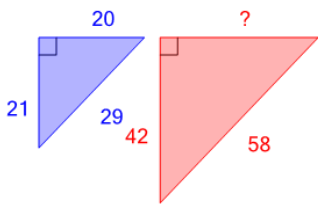
1 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
14	16	18
d	e	f
15	7	19

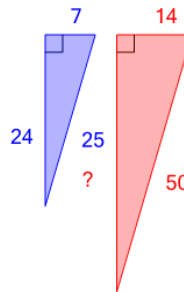
2 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
40	64	52
d	e	f
60	20	76

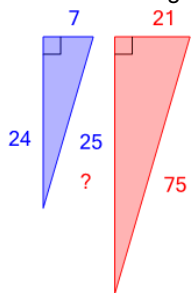
3 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
56	52	40
d	e	f
36	48	72

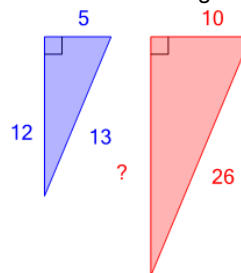
4 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
72	44	23
d	e	f
51	16	100

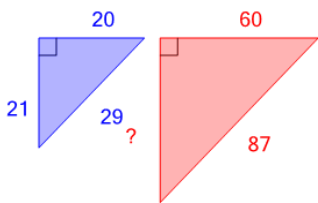
5 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
16	24	32
d	e	f
22	30	14

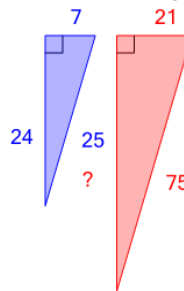
6 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
81	3	57
d	e	f
63	9	75

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



(not to scale)

a	b	c
30	72	121
d	e	f
135	37	9