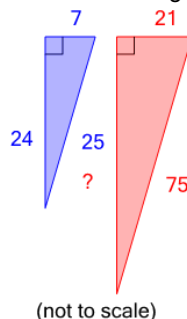




Math worksheet on 'Pythagorean Triple Pairs - Solve Either (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

Learn online: [app.mobius.academy/math/units/pythagoras\\_practice/](http://app.mobius.academy/math/units/pythagoras_practice/)

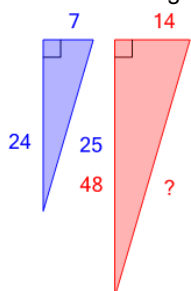
**1** Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
37	65	128
d	e	f
72	16	79

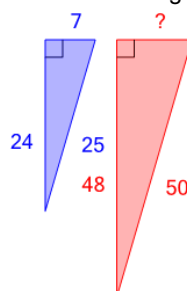
**2** Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
55	70	90
d	e	f
85	50	80

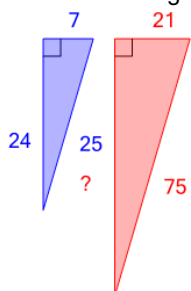
**3** Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
6	4	21
d	e	f
17	14	11

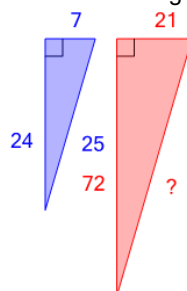
**4** Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
93	30	72
d	e	f
135	23	128

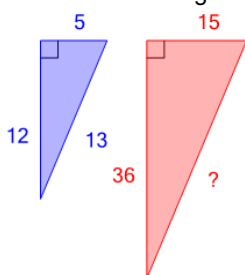
**5** Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
117	138	75
d	e	f
19	47	82

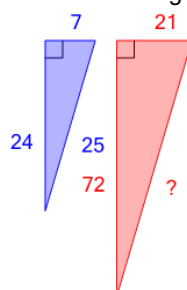
**6** Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
39	60	66
d	e	f
21	42	48

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



(not to scale)

a	b	c
61	110	75
d	e	f
103	26	131