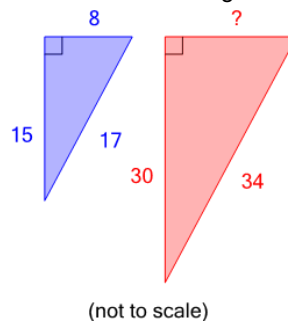




Math worksheet on 'Pythagorean Triple Pairs - Solve Side (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

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

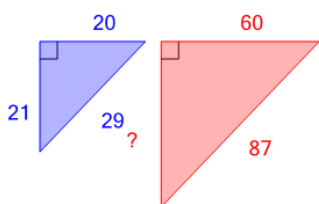
1 Find the length of the missing side given that these are similar triangles



(not to scale)

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

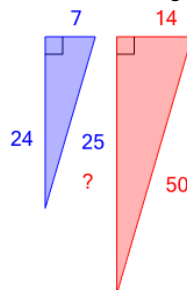
2 Find the length of the missing side given that these are similar triangles



(not to scale)

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

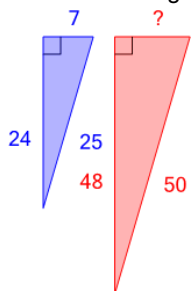
3 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
72	68	48
d	e	f
20	44	84

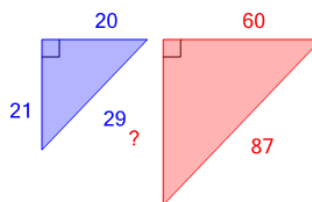
4 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
6	17	7
d	e	f
14	19	23

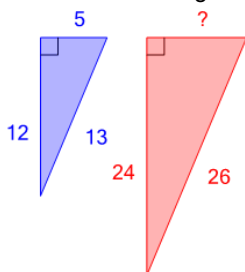
5 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
33	63	15
d	e	f
81	99	105

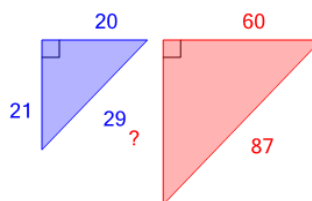
6 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
3	10	1
d	e	f
14	15	7

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



(not to scale)

a	b	c
81	105	63
d	e	f
3	33	51