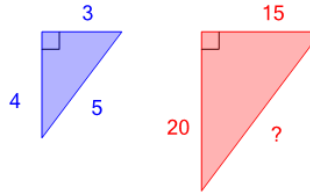




Math worksheet on 'Pythagorean Triple Pairs - Solve Hypotenuse (Level 1)'. Part of a broader unit on 'Pythagoras - Intro'

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

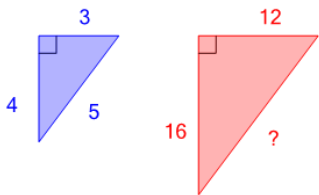
1 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
19	27	11
d	e	f
25	13	21

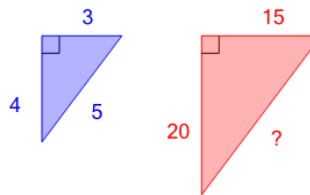
2 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
4	2	30
d	e	f
28	20	10

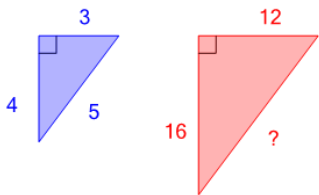
3 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
13	43	25
d	e	f
5	33	41

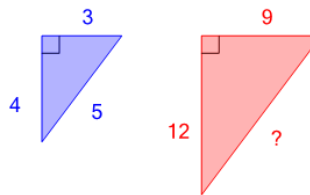
4 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
20	12	32
d	e	f
18	22	6

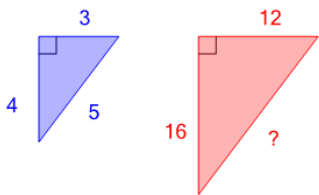
5 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
15	5	7
d	e	f
19	8	17

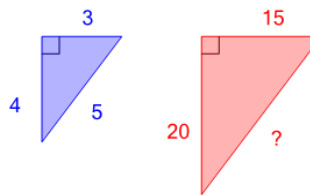
6 Find the length of the missing side given that these are similar triangles



(not to scale)

a	b	c
22	32	2
d	e	f
36	34	20

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



(not to scale)

a	b	c
25	23	43
d	e	f
33	39	19