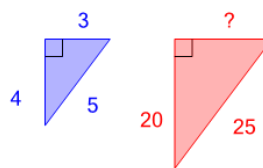# mobius

Math worksheet on *'Pythagorean Triple Pairs - Solve Side (Level 1)'*. 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
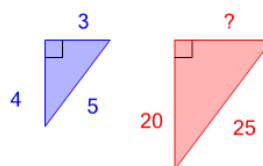
(not to scale)

a	b	c
14	24	5
d	**e**	**f**
21	15	11

2 Find the length of the missing side given that these are similar triangles
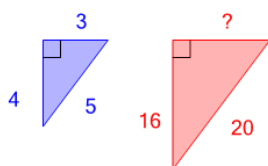
(not to scale)

a	b	c
2	14	16
d	**e**	**f**
10	3	12

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

(not to scale)

a	b	c
18	17	22
d	**e**	**f**
7	20	15

4 Find the length of the missing side given that these are similar triangles
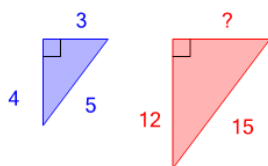
(not to scale)

a	b	c
2	9	1
d	**e**	**f**
4	11	14

5 Find the length of the missing side given that these are similar triangles
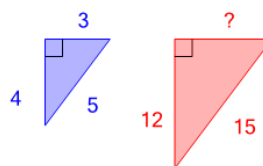
(not to scale)

a	b	c
17	2	9
d	**e**	**f**
13	15	8

6 Find the length of the missing side given that these are similar triangles
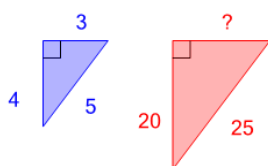
(not to scale)

a	b	c
23	15	14
d	**e**	**f**
17	5	19