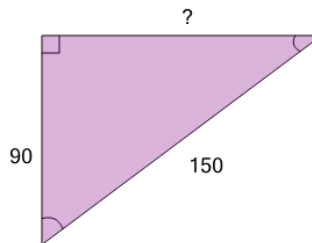# mobius

Math worksheet on *'Pythagorean Triples (Scaled) - Either Missing Length (Level 1)'*. Part of a broader unit on *'Pythagoras - Practice'*
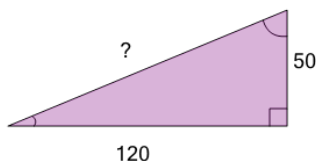
Learn online: app.mobius.academy/math/units/pythagoras_practice/

1 Find the length of the missing side as a decimal value based on the Pythagorean theorem
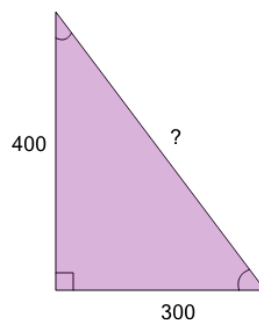

a	b	c
110	70	150
d	**e**	**f**
160	120	130

2 Find the length of the missing side as a decimal value based on the Pythagorean theorem

a	b	c
150	130	140
d	**e**	**f**
600	170	160

3 Find the length of the missing side as a decimal value based on the Pythagorean theorem

a	b	c
1,200	100	700
d	**e**	**f**
500	800	200

4 Find the length of the missing side as a decimal value based on the Pythagorean theorem
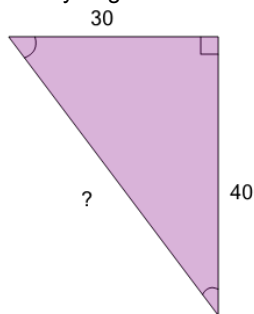
a	b	c
10	60	80
d	**e**	**f**
50	120	20

5 Find the length of the missing side as a decimal value based on the Pythagorean theorem
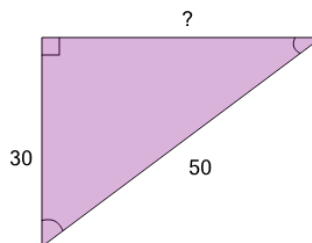
a	b	c
40	150	30
d	**e**	**f**
50	20	80

6 Find the length of the missing side as a decimal value based on the Pythagorean theorem
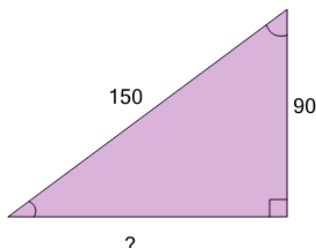
a	b	c
160	60	1,350
d	**e**	**f**
120	80	150

7 Find the length of the missing side as a decimal value based on the Pythagorean theorem
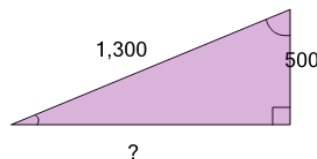
a	b	c
600	900	1,200
d	**e**	**f**
1,300	1,600	1,500