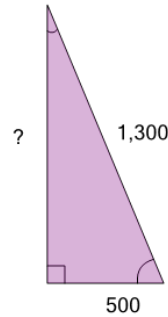




Math worksheet on 'Pythagorean Triples (Scaled) - Length of Side (Level 2)'. Part of a broader unit on 'Pythagoras - Practice'

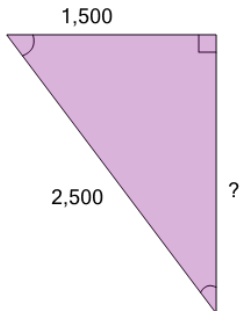
Learn online: app.mobius.academy/math/units/pythagoras_practice/

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



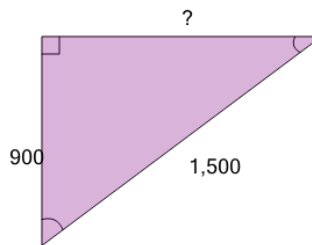
a	b	c
800	1,300	1,200
d	e	f
6,500	1,400	700

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



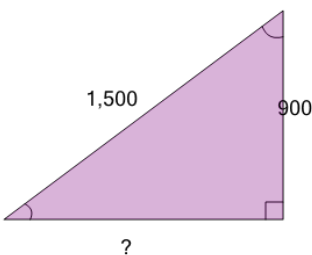
a	b
37,500	2,000
c	d
2,600	1,600
e	f
1,700	2,500

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



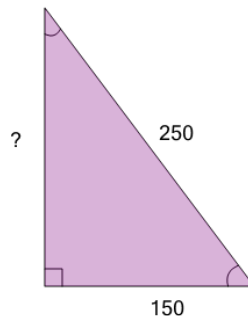
a	b
1,300	1,200
c	d
600	13,500
e	f
800	900

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



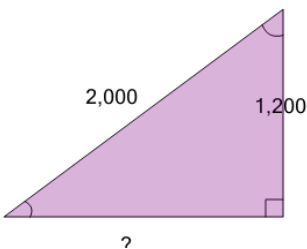
a	b	c
600	1,500	1,100
d	e	f
1,600	1,000	1,200

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



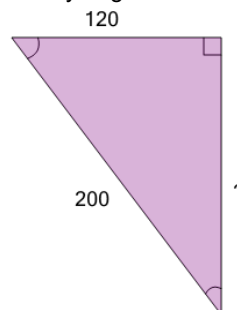
a	b	c
160	200	100
d	e	f
3,750	120	180

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



a	b
1,700	1,100
c	d
1,600	1,400
e	f
24,000	2,000

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



a	b	c
2,400	100	160
d	e	f
110	190	130