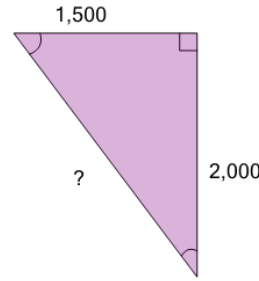




Math worksheet on 'Pythagorean Triples (Scaled) - Length of Hypotenuse (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

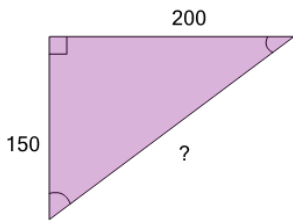
Learn online: app.mobius.academy/math/units/pythagoras_practice/

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



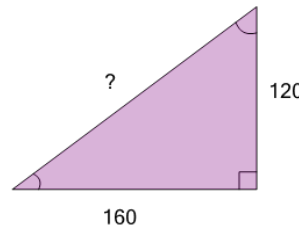
a	b	c
2,100	2,500	2,800
d	e	f
2,600	3,500	2,200

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



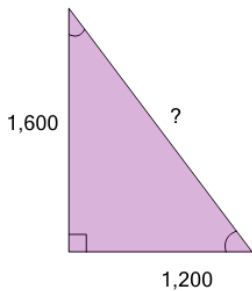
a	b	c
220	280	250
d	e	f
270	3,000	240

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



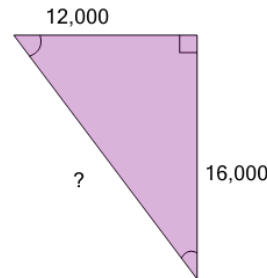
a	b	c
200	190	170
d	e	f
220	230	160

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



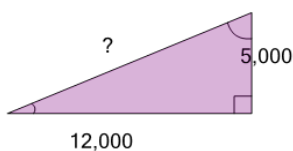
a	b
19,200	1,700
c	d
2,300	2,000
e	f
2,800	2,100

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



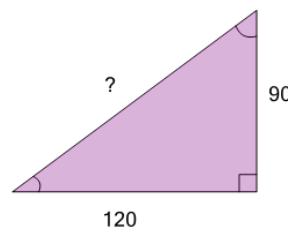
a	b
17,000	28,000
c	d
20,000	23,000
e	f
22,000	11,000

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



a	b
10,000	14,000
c	d
13,000	16,000
e	f
17,000	11,000

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



a	b	c
210	1,080	120
d	e	f
80	180	150