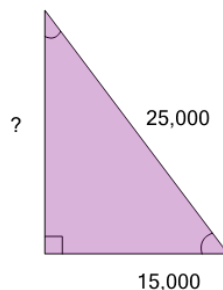




Math worksheet on 'Pythagorean Triples (Scaled) - Length of Side (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

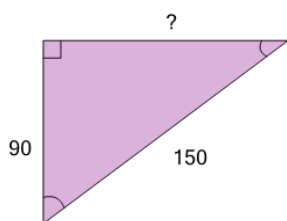
Learn online: app.mobius.academy/math/units/pythagoras_practice/

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



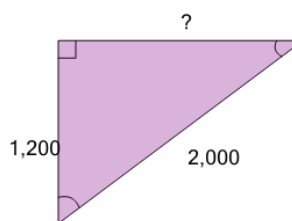
a	375,000	b	20,000
c	16,000	d	40,000
e	19,000	f	22,000

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



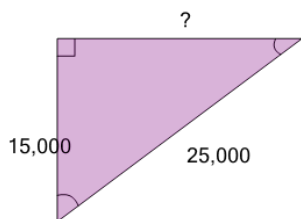
a	120	b	240	c	130
d	80	e	70	f	160

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



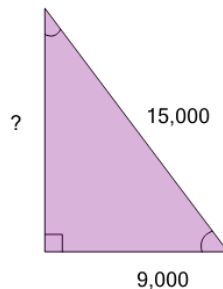
a	2,000	b	1,600
c	1,900	d	800
e	24,000	f	3,200

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



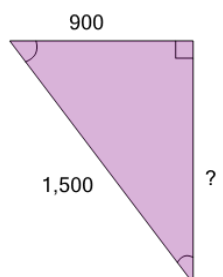
a	22,000	b	15,000
c	20,000	d	16,000
e	12,000	f	26,000

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



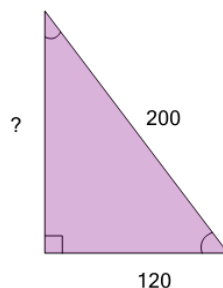
a	13,000	b	11,000
c	10,000	d	12,000
e	24,000	f	14,000

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



a	1,100	b	800	c	700
d	2,400	e	1,200	f	1,000

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



a	180	b	200	c	320
d	160	e	110	f	150