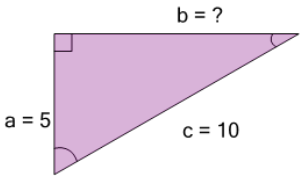
Math worksheet on *'Pythagorean Theorem - Either Missing Length - Labelled Sides (Decimal) (Level 1)'*. Part of a broader unit on *'Pythagoras - Intro'*

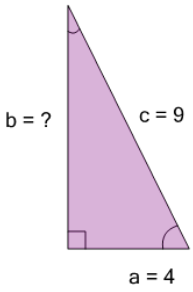
Learn online: app.mobius.academy/math/units/pythagoras_intro/

1 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



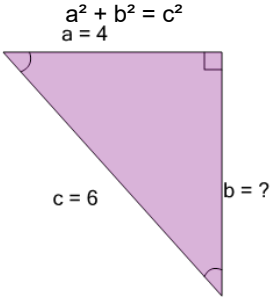
a	b	c
4.33	8.66	4.66
d	**e**	**f**
7.79	10.39	9.75

2 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



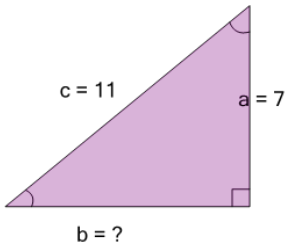
a	b	c
36	8.77	8.06
d	**e**	**f**
7.26	7.06	8.87

3 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



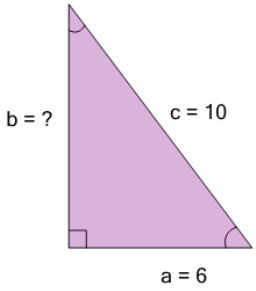
a	b	c
4.47	4.02	5.37
d	**e**	**f**
3.47	5.81	7.47

4 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



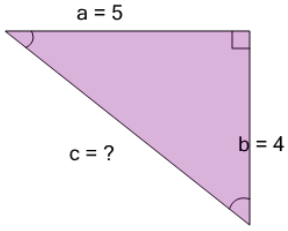
a	b	c
11.03	11.88	10.68
d	**e**	**f**
8.49	5.49	10.49

5 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



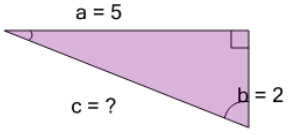
a	b	c
8	6	5
d	**e**	**f**
60	12	6.4

6 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



a	b	c
6.4	9.76	9
d	**e**	**f**
4.72	8.08	3.88

7 Find the length of the missing side as a decimal value based on the Pythagorean theorem: $a^2 + b^2 = c^2$



a	b	c
4.55	2.87	1.19
d	**e**	**f**
6.23	5.39	4.58