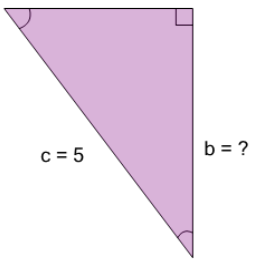
Name

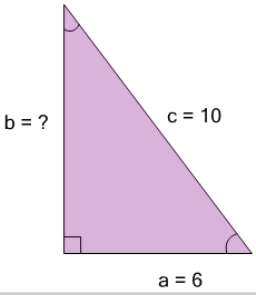
Pythagorean Triples - Length of Side - Labelled Sides

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



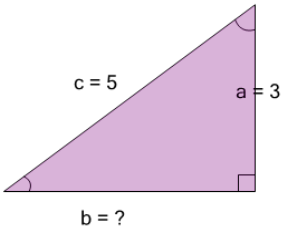
A	B	C
b=6	b=3	b=15
D	**E**	**F**
b=1	b=4	b=5

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



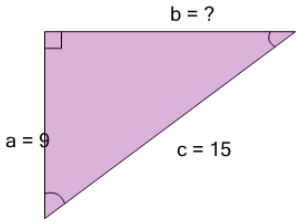
A	B	C
b=9	b=16	b=60
D	**E**	**F**
b=5	b=8	b=6

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



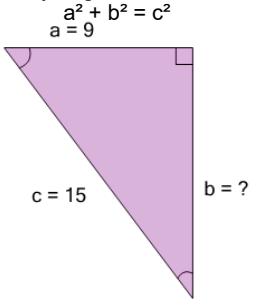
A	B	C
b=15	b=3	b=1
D	**E**	**F**
b=8	b=4	b=7

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



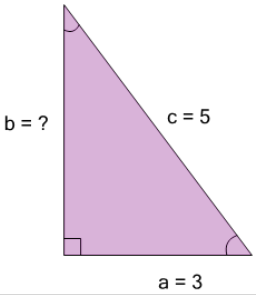
A	B	C
b=12	b=6	b=24
D	**E**	**F**
b=135	b=7	b=11

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



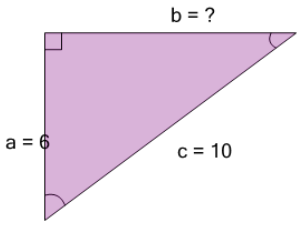
A	B	C
b=24	b=7	b=13
D	**E**	**F**
b=17	b=12	b=6

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



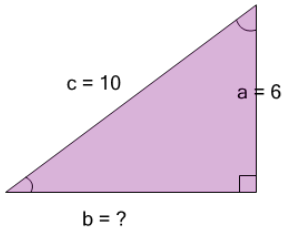
A	B	C
b=6	b=1	b=5
D	**E**	**F**
b=8	b=2	b=4

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
b=11	b=6	b=8
D	**E**	**F**
b=3	b=9	b=60

8 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
b=60	b=16	b=12
D	**E**	**F**
b=8	b=5	b=7