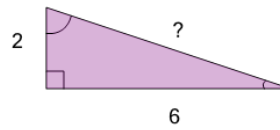




Math worksheet on 'Pythagorean Theorem - Either Missing Length (Radical) (Level 1)'. Part of a broader unit on 'Pythagoras - Intro'

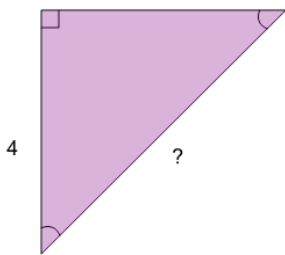
Learn online: app.mobius.academy/math/units/pythagoras_intro/

1 Find the length of the missing side as a square root value, based on the Pythagorean theorem



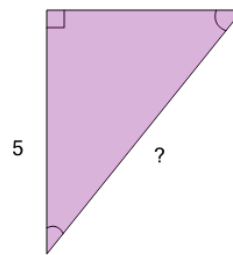
a	b	c
$\sqrt{40}$	$\sqrt{44}$	$\sqrt{32}$

2 Find the length of the missing side as a square root value, based on the Pythagorean theorem



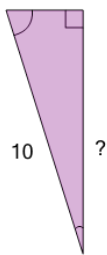
a	b	c
$\sqrt{64}$	$\sqrt{32}$	$\sqrt{0}$

3 Find the length of the missing side as a square root value, based on the Pythagorean theorem



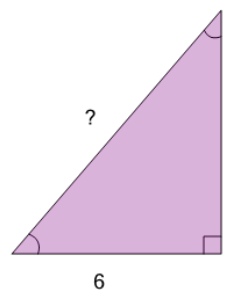
a	b	c
$\sqrt{57}$	$\sqrt{9}$	$\sqrt{41}$

4 Find the length of the missing side as a square root value, based on the Pythagorean theorem



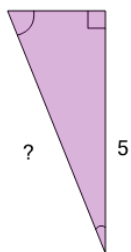
a	b	c
$\sqrt{291}$	$\sqrt{91}$	$\sqrt{309}$
d	e	
$\sqrt{209}$	$\sqrt{191}$	

5 Find the length of the missing side as a square root value, based on the Pythagorean theorem



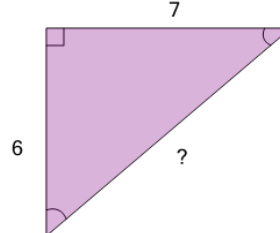
a	b	c
$\sqrt{13}$	$\sqrt{121}$	$\sqrt{85}$

6 Find the length of the missing side as a square root value, based on the Pythagorean theorem



a	b	c
$\sqrt{21}$	$\sqrt{54}$	$\sqrt{29}$

7 Find the length of the missing side as a square root value, based on the Pythagorean theorem



a	b	c
$\sqrt{134}$	$\sqrt{85}$	$\sqrt{13}$