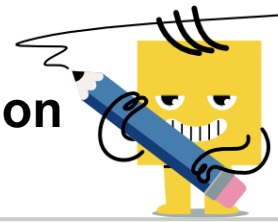
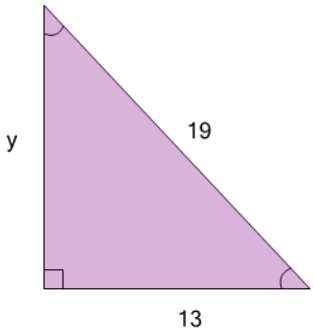
Name

Pythagorean Theorem - Identify Equation



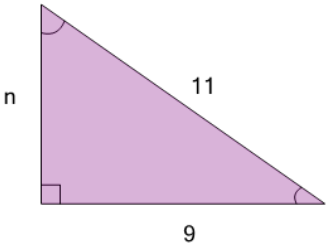
1



What equation would you use to solve for the missing side y?

A	B
$y^2 = 13^2 + 19^2$	$y^2 = 19^2 - 13^2$

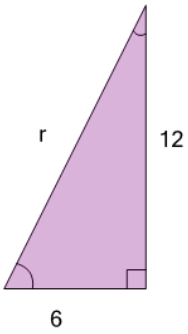
2



What equation would you use to solve for the missing side n?

A	B
$n^2 = 9^2 + 11^2$	$n^2 = 11^2 - 9^2$

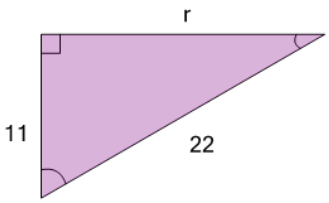
3



What equation would you use to solve for the missing side r?

A	B
$r^2 = 12^2 + 6^2$	$r^2 = 12^2 - 6^2$

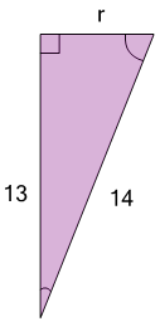
4



What equation would you use to solve for the missing side r?

A	B
$r^2 = 11^2 + 22^2$	$r^2 = 22^2 - 11^2$

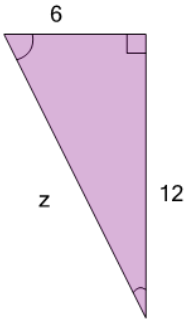
5



What equation would you use to solve for the missing side r?

A	B
$r^2 = 13^2 + 14^2$	$r^2 = 14^2 - 13^2$

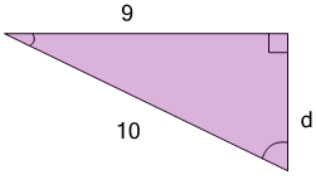
6



What equation would you use to solve for the missing side z?

A	B
$z^2 = 6^2 + 12^2$	$z^2 = 12^2 - 6^2$

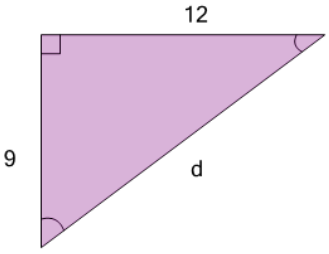
7



What equation would you use to solve for the missing side d?

A	B
$d^2 = 9^2 + 10^2$	$d^2 = 10^2 - 9^2$

8



What equation would you use to solve for the missing side d?

A	B
$d^2 = 9^2 + 12^2$	$d^2 = 12^2 - 9^2$