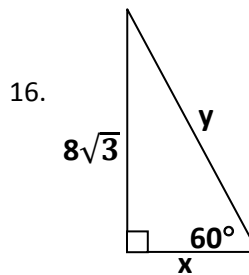
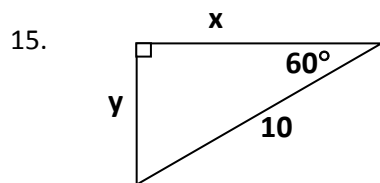
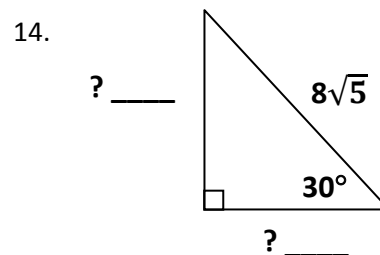
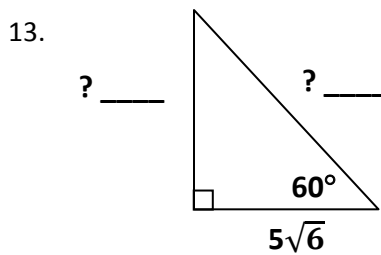
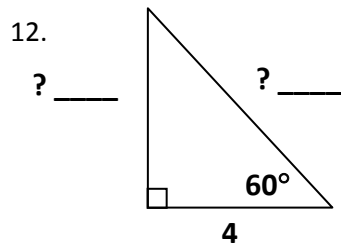
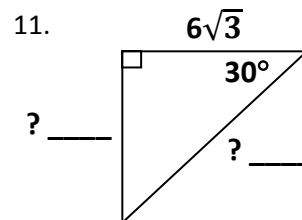
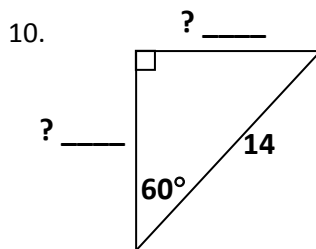
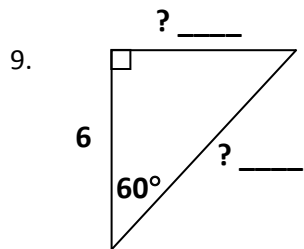
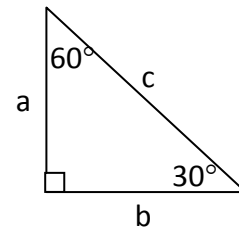


Special Right Triangles 30°- 60°- 90°

Name: _____ Pd: _____

Complete the table:

	1.	2.	3.	4.	5.	6.	7.	8.
a	10			$6\sqrt{2}$				
b			$6\sqrt{3}$			15		
c		24			$7\sqrt{3}$		12	$2\sqrt{2}$



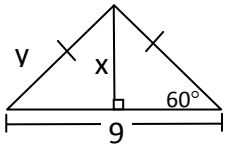
X = _____

X = _____

Y = _____

Y = _____

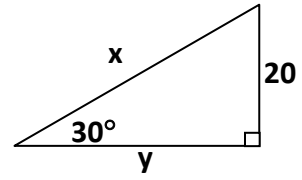
17.



X = _____

Y = _____

18.

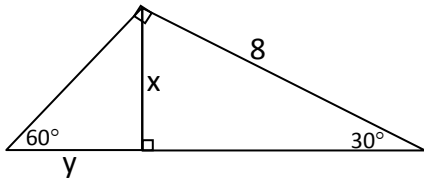


X = _____

Y = _____

Use the properties of both 45°- 45°- 90° and 30°- 60°- 90° special right triangles to find the values of x & y.

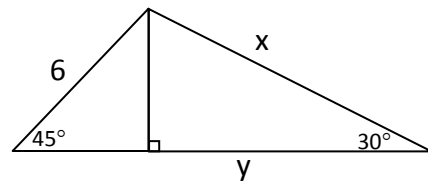
21.



X = _____

Y = _____

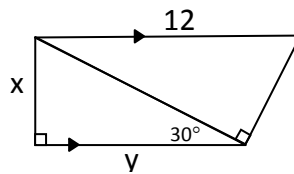
23.



X = _____

Y = _____

24.



X = _____

Y = _____