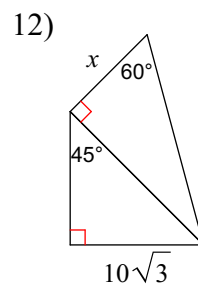
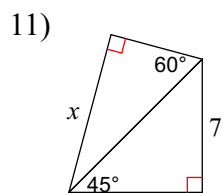
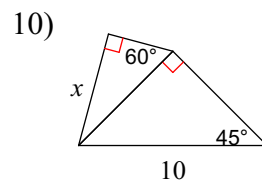
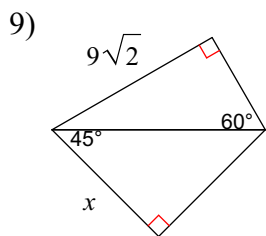
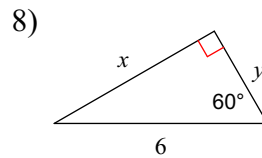
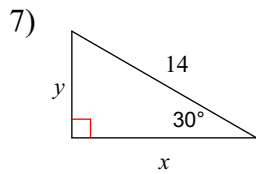
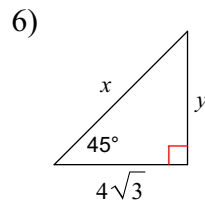
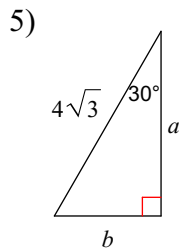
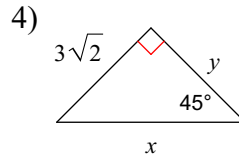
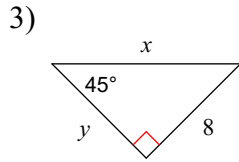
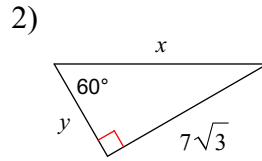
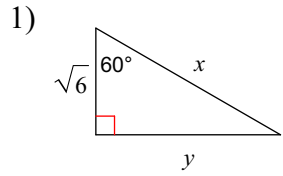


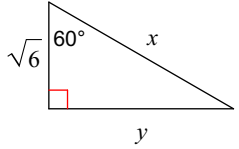
Special Right Triangles HW

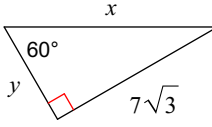
Find the missing side lengths. Leave your answers as radicals in simplest form.

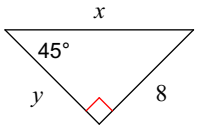


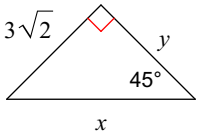
Special Right Triangles HW

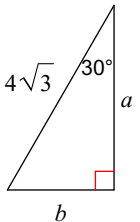
Find the missing side lengths. Leave your answers as radicals in simplest form.

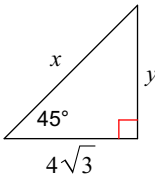
1) 
 $x = 2\sqrt{6}, y = 3\sqrt{2}$

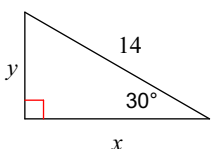
2) 
 $x = 14, y = 7$

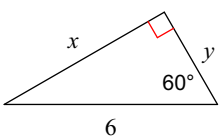
3) 
 $x = 8\sqrt{2}, y = 8$

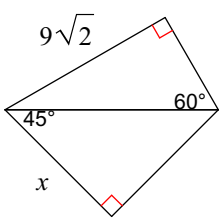
4) 
 $x = 6, y = 3\sqrt{2}$

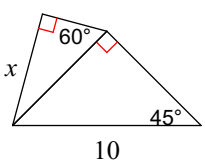
5) 
 $a = 6, b = 2\sqrt{3}$

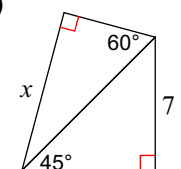
6) 
 $x = 4\sqrt{6}, y = 4\sqrt{3}$

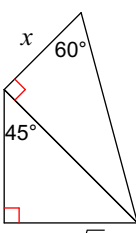
7) 
 $x = 7\sqrt{3}, y = 7$

8) 
 $x = 3\sqrt{3}, y = 3$

9) 
 $6\sqrt{3}$

10) 
 $\frac{5\sqrt{6}}{2}$

11) 
 $\frac{7\sqrt{6}}{2}$

12) 
 $10\sqrt{2}$