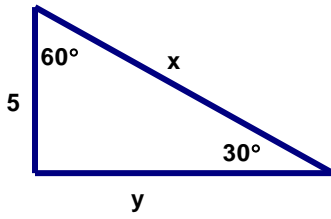
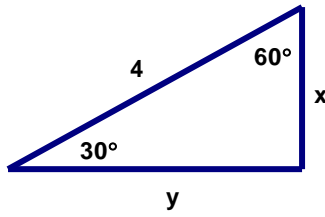


# 8-4 30-60-90 and 45° Right Triangles

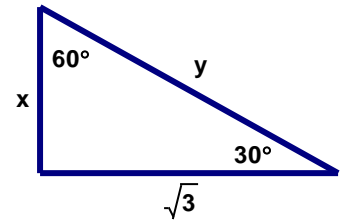
Triangle 1



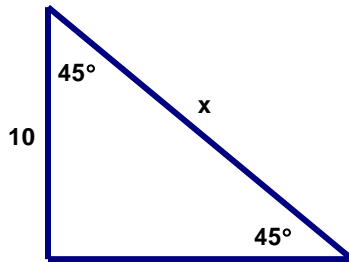
Triangle 2



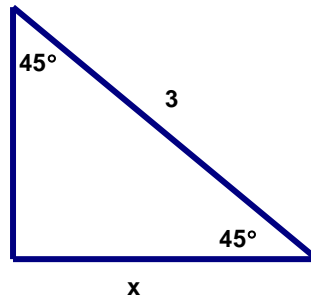
Triangle 3



Triangle 4



Triangle 5



All of the triangles above are right triangles. Find the unknown variables.

1.  $x = \underline{\hspace{2cm}}$        $y = \underline{\hspace{2cm}}$

2.  $x = \underline{\hspace{2cm}}$        $y = \underline{\hspace{2cm}}$

3.  $x = \underline{\hspace{2cm}}$        $y = \underline{\hspace{2cm}}$

4.  $x = \underline{\hspace{2cm}}$

5.  $x = \underline{\hspace{2cm}}$