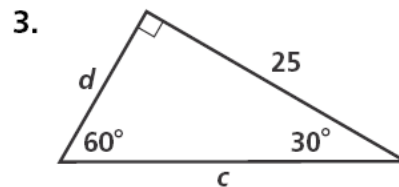
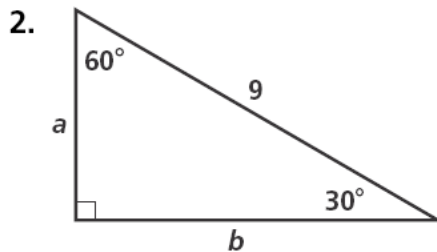
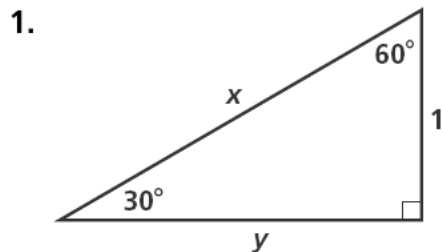


Special Right Triangles

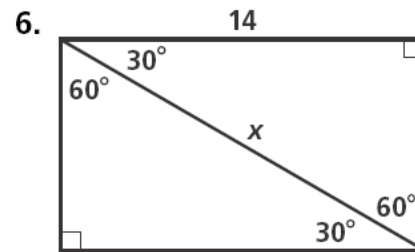
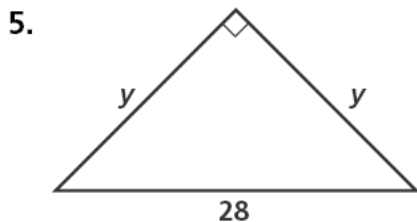
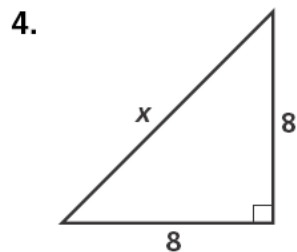
Find the value of each variable. Leave your answers in simplest radical form.



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

$a = \underline{\hspace{2cm}}$ $b = \underline{\hspace{2cm}}$

$c = \underline{\hspace{2cm}}$ $d = \underline{\hspace{2cm}}$

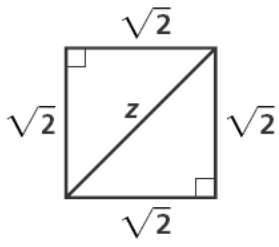


$x = \underline{\hspace{2cm}}$

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

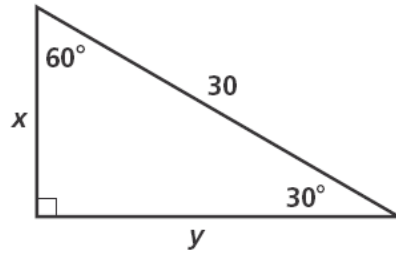
$x = \underline{\hspace{2cm}}$

7.



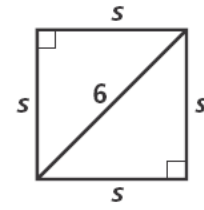
$z =$ _____

8.



$x =$ _____ $y =$ _____

9.



$s =$ _____