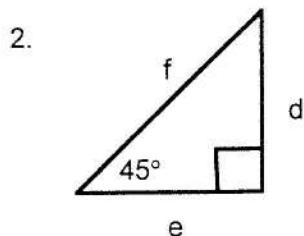
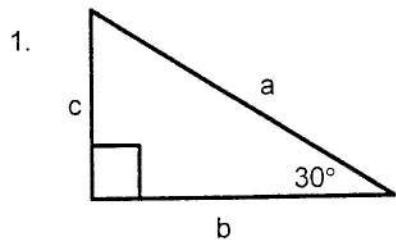
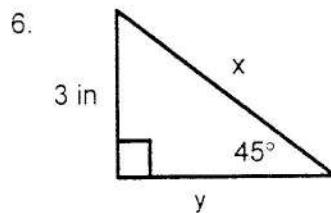
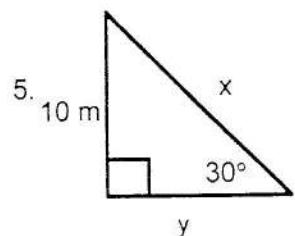
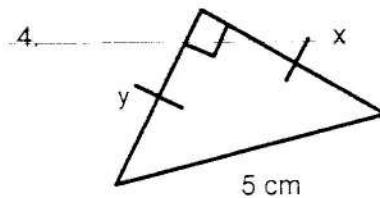
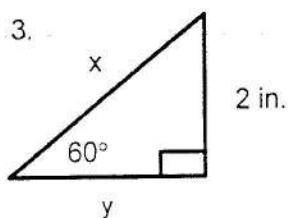


Fill in the value for each side of the right triangle.



*exact*  
Find the value of  $x$  in each triangle.



Find the value of each of the following.

6.  $\sin 30^\circ$

7.  $\sin 60^\circ$

8.  $\tan 60^\circ$

9.  $\sin 45^\circ$

10.  $\cos 45^\circ$

11.  $\tan 45^\circ$

12.  $\cos 30^\circ$

13.  $\tan 30^\circ$