$\qquad$
$\qquad$
$\qquad$

## 4-2 Ussing Similar Shapes <br> Practice and Problem Solving: D

The triangles in each pair are similar. Find the unknown measures.
The first one is done for you.
1.

$$
x=4 \text { in.; } y=60^{\circ}
$$

2. 




4.


The figures in each pair are similar. Find the unknown measures.
The first one is done for you.
5.

6.



$$
c=10 \mathrm{~m} ; \mathrm{d}=90^{\circ}
$$

