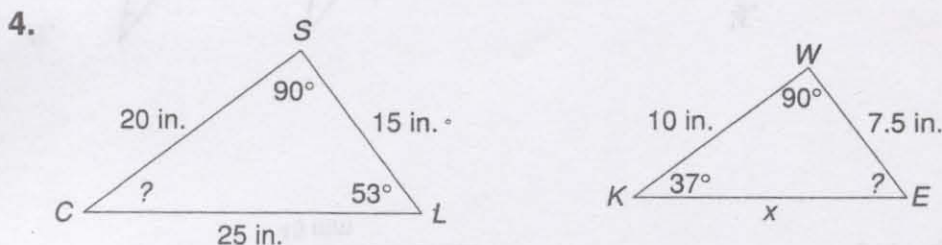
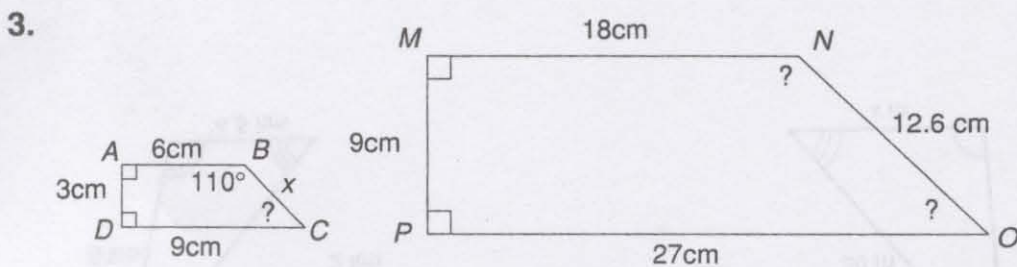
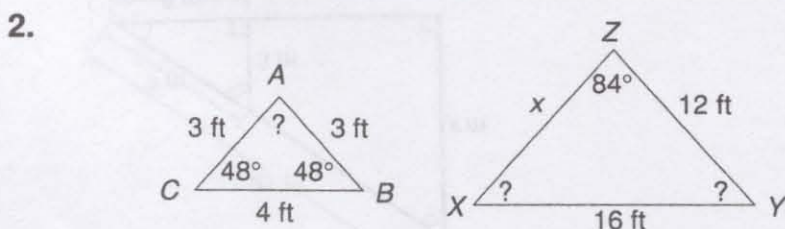
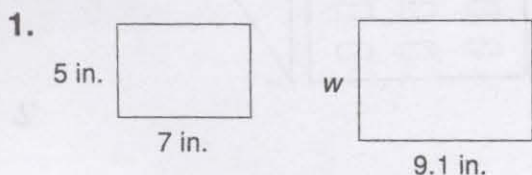


**LESSON** **Practice C**  
**7-4** **Similar Figures**

The figures in each pair are similar. Find the unknown measures.



5. Two regular pentagons are similar. One side of the first pentagon is 3 m long, and the perimeter of the second pentagon is three times as long as the first pentagon. What are the lengths of each side of the second pentagon?

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6. A 7-by-9 foot rectangle is similar to a second rectangle whose perimeter is 260 ft. What are the dimensions of the second rectangle?

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