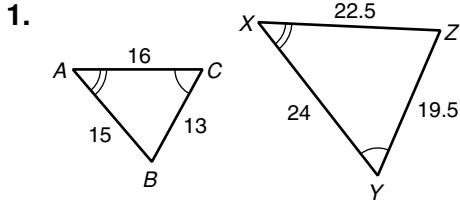


**LESSON** **Practice B**  
**7-2** **Ratios in Similar Polygons**

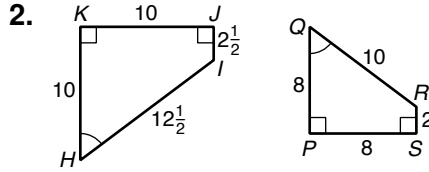
Identify the pairs of congruent corresponding angles and the corresponding sides.



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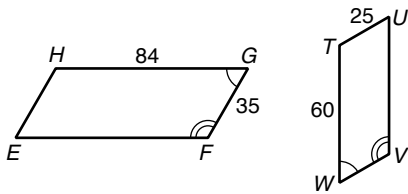
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Determine whether the polygons are similar. If so, write the similarity ratio and a similarity statement. If not, explain why not.

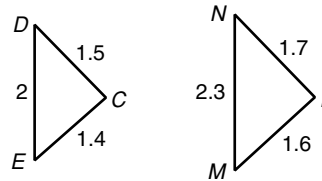
3. parallelograms *EFGH* and *TUVW*



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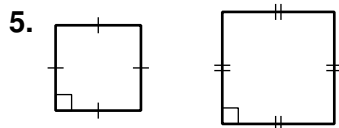
4.  $\triangle CDE$  and  $\triangle LMN$



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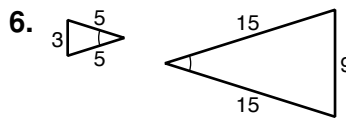
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Tell whether the polygons must be similar based on the information given in the figures.



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