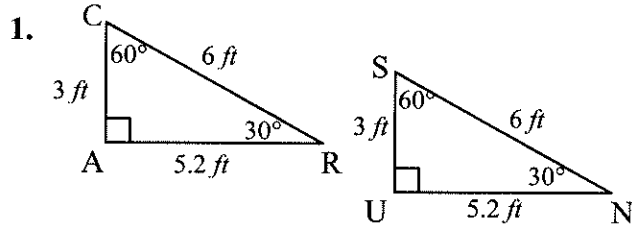


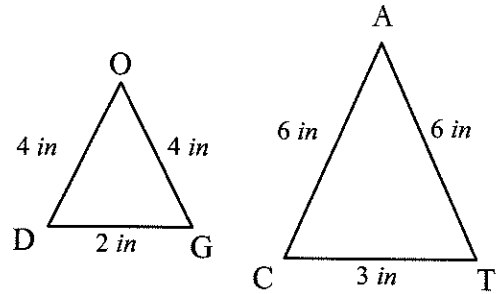
Lesson 8 ~ Similar and Congruent Figures

Name _____ Period _____ Date _____

For each pair of figures below, find the corresponding sides and corresponding angles to the ones identified.



2.



\overline{CA} corresponds to _____ $\angle C \cong \angle$ _____

\overline{DO} corresponds to _____ $\angle D \cong \angle$ _____

\overline{AR} corresponds to _____ $\angle A \cong \angle$ _____

\overline{OG} corresponds to _____ $\angle O \cong \angle$ _____

\overline{CR} corresponds to _____ $\angle R \cong \angle$ _____

\overline{DG} corresponds to _____ $\angle G \cong \angle$ _____

Are the triangles congruent or similar?
Explain.

Are the triangles congruent or similar?
Explain.

Determine the scale factor for each pair of similar figures.

