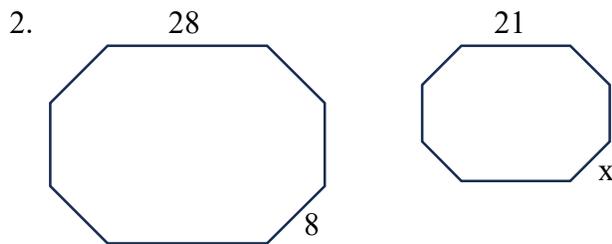
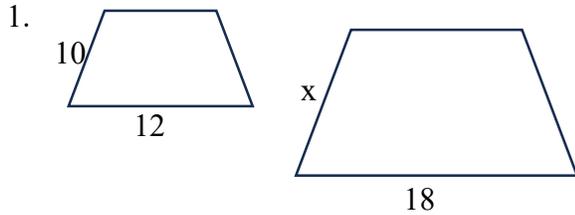
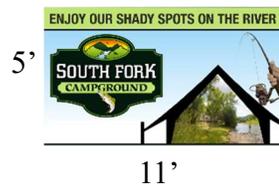
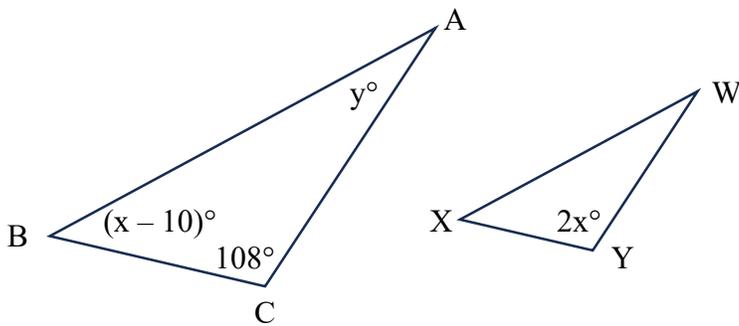


7.2 Homework

Each pair of polygons is similar. Write the similarity ratio as a fraction and solve for the value of the variable for each pair.



3. $\triangle ABC \sim \triangle WXY$. Find the values of the variables.



Billboard panels come in two sizes.

4. Show why they are almost, but not quite, similar.
5. To what number could 23 be changed to make the two similar?
6. To what number could 5 be changed to make the two similar?