## Triangles and Rectangles

How are triangles and rectangles related? Explore some below and come to your own understanding.
Directions: Working with one set at a time, cut out each rectangle and triangle set. Place the dark colored piece(s) over the light colored triangle to compare sizes. Are the sets congruent? How are triangles and rectangles related?


## Triangles and Rectangles (continued)

Directions: To test your understanding of the relationship between triangles and rectangles, draw a triangle on each of these rectangles. Shade the area not taken by the triangle you drew, and cut them out as you did in the examples on the previous page. When you are done, use a separate sheet of paper to describe the relationship between triangles and rectangles.


