

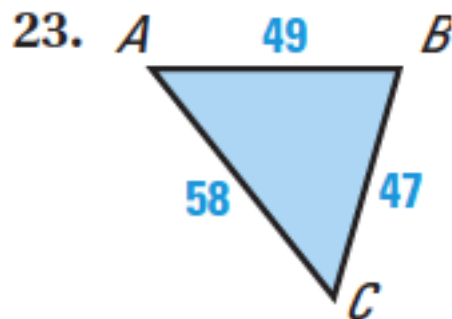
# Homework

p. 892: 18, 19, 23, 31

**SOLVING TRIANGLES** Solve  $\triangle ABC$ .

18.  $a = 23, b = 24, c = 20$       19.  $C = 96^\circ, a = 35, b = 43$

**FINDING AREA** Find the area of  $\triangle ABC$ .



**FINDING AREA** Find the area of  $\triangle ABC$  with the given side lengths.

31.  $a = 51, b = 51, c = 43$