
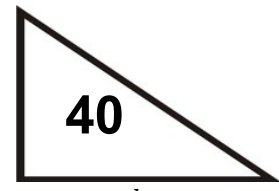
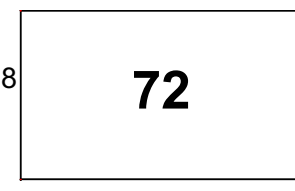
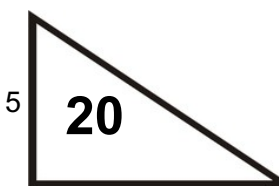
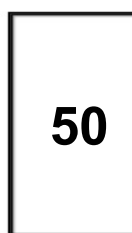
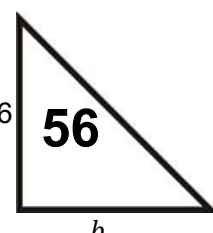
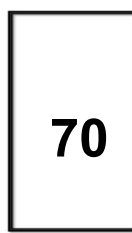
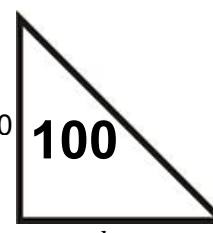


Name: _____

Area and Equations of Triangles

What is the area of the missing side on the rectangle?	What is the area of the missing side on the triangle?	Solve for the variable in the equation	Solve for the variable in the equation
 <p style="text-align: center;">42</p> <p style="text-align: center;"><i>w</i></p>	 <p style="text-align: center;">40</p> <p style="text-align: center;"><i>h</i></p>	$\frac{h}{2} \times 4 = 16$	$\frac{1}{2} \times 10 \times b = 20$
 <p style="text-align: center;">72</p> <p style="text-align: center;"><i>w</i></p>	 <p style="text-align: center;">20</p> <p style="text-align: center;"><i>h</i></p>	$\frac{b}{2} \times 5 = 25$	$\frac{1}{2} \times 4 \times h = 16$
 <p style="text-align: center;">50</p> <p style="text-align: center;"><i>l</i></p>	 <p style="text-align: center;">56</p> <p style="text-align: center;"><i>b</i></p>	$\frac{h}{2} \times 2 = 42$	$\frac{1}{2} \times 12 \times b = 18$
 <p style="text-align: center;">70</p> <p style="text-align: center;"><i>l</i></p>	 <p style="text-align: center;">100</p> <p style="text-align: center;"><i>b</i></p>	$\frac{h}{2} \times 6 = 60$	$\frac{1}{2} \times 3 \times b = 12$

