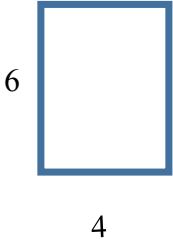
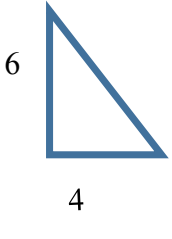
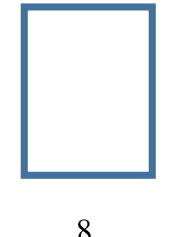
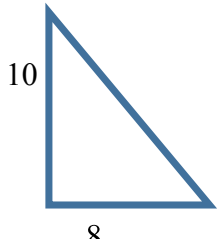
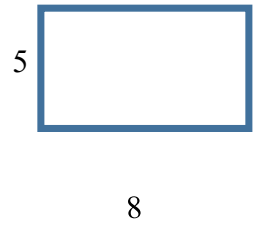
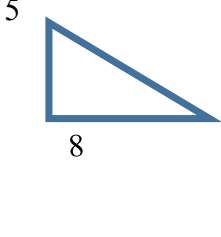


Name: \_\_\_\_\_

### Area and Equations of Triangles

Hint: Area of triangle is  $\frac{1}{2} \text{base} \times \text{height}$

What is the area of the rectangle	What is the area of the triangle?	Solve for the variable in the equation	Solve for the variable in the equation
		$\frac{h}{2} \times 4 = 12$	$\frac{1}{2} 6 b = 12$
		$\frac{b}{2} \times 10 = 40$	$\frac{1}{2} 8 h = 40$
		$\frac{b}{2} \times 5 = 20$	$\frac{1}{2} 8 h = 20$