

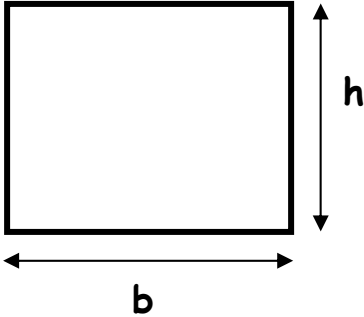
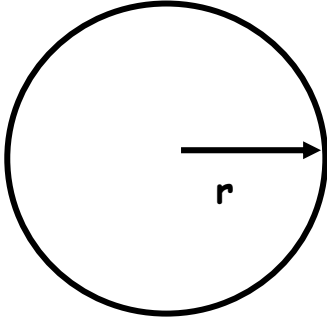
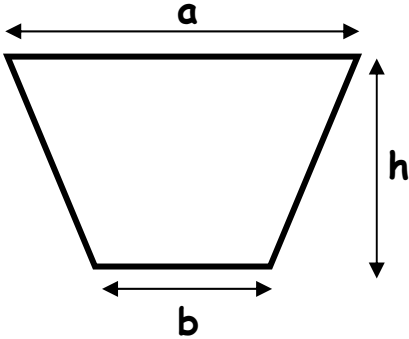
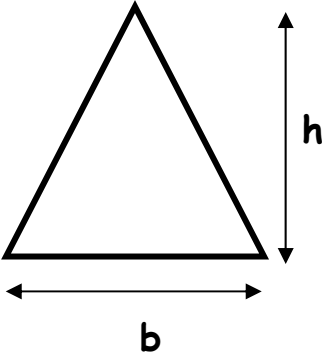
Measuring Square Footage

ALPHAGARAGE.COM TECH NOTES

To make certain you have the correct amount of materials you need to know how many square feet (ft²) of area needs to be coated. Here are average sizes of residential garages:

1 car garage = 350 ft² ✦ 2 car garage = 500 ft² ✦ 3 car garage = 700 ft²

Those averages are close, but it's a good idea to measure the area to get an actual figure. Here are a few common formulas for figuring out how large an area is ("X" means multiply):

<p>Rectangle:</p> $\text{ft}^2 = b \times h$ 	<p>Circle:</p> $\text{ft}^2 = 3.14 \times r$ 
<p>Trapezoid:</p> $\text{ft}^2 = \frac{1}{2} \times (a + b) \times h$ 	<p>Triangle:</p> $\text{ft}^2 = \frac{1}{2} \times b \times h$ 

Running out of materials before the project is finished will take additional steps and time to complete the project. Be sure to:

- Use an accurate measuring device.
- Include any stairs, walls, and other areas you want coated.
- Round up estimates up to the next 100 square foot mark.
- Measure carefully, and then measure again!