## Dig Math (problem one)

Your archaeological team has discovered an ancient artifact! The next step is to excavate the area around the artifact. Your team needs you to prepare the dig site. The first thing you need to do is protect the site by placing stakes around the outside and rope around the perimeter. Then you need to cover the site with tarp.

How many feet of rope will you need to enclose the dig site? $\qquad$
How many square feet of tarp do you need to cover the site? $\qquad$ work below!


