

*GEOMETRY SCAVENGER HUNT
FIELD WORKSHEET*

Below is a list of geometric terms, which we have studied in math and science. We will be going into the schoolyard to find as many as we can. Be sure you are able to identify and name each shape before we leave the classroom. Remember to follow all safety rules while working on this project. Also, this is a team project so each person on the team has a role in the outcome of the project.

<i>Shapes</i>	<i>Locations observed</i>
<i>Parallel Lines</i>	
<i>Perpendicular Lines</i>	
<i>Right Angle</i>	
<i>Quadrilaterals</i>	
<i>Triangle</i>	
<i>Cones</i>	
<i>Cubes</i>	
<i>Octagons</i>	
<i>Spheres</i>	
<i>Cylinders</i>	

Estimate the height of two (2) trees:

<i>Tree 1</i>	<i>Tree 2</i>
<i>Student Size</i> _____	<i>Student Size</i> _____
<i>Ruler Method</i> _____	<i>Ruler Method</i> _____
<i>Ratio Method</i> _____	<i>Ratio Method</i> _____

Digital pictures are to be taken by the team for further study:

- *Take pictures of the two trees that you estimated their height.*