## Highland Park Spray Park Solar System Activity

Find each planet.
Measure the diameter (across the middle of the circle) of each planet.
Calculate what the "to-scale" diameters should be.
Compare your measurements with your calculations.

| Planet | Symbol | Measured <br> Diameter <br> (give your unis!) | Calculated <br> Values <br> (to scale) |
| :---: | :---: | :---: | :---: |
| Mercury |  |  |  |
| Venus |  |  |  |
| Earth |  |  |  |
| Mars |  |  |  |
| Jupiter |  |  |  |
| Saturn |  |  |  |
| Uranus |  |  |  |
| Neptune |  |  |  |

Visit http://thinkzone.wlonk.com/SS/SolarSystemModel.php to calculate the diameters of each planet to scale.

