Value:

The the relative degree of lightness or darkness, a.k.a.: "shading."

Directions:

1. Using a pencil, complete the values scale on the left by matching the values in each cell. Try using the side of your pencil. You may have the best luck by blending the graphite with your finger, a paper towel, Kleenex or Q-tip.

2. Using a pencil, complete the modeled-values diagram below by making the circle look like a three-dimensional sphere- just like in the example at the bottom. Once again, you will have the best luck if you blend your values. Try to make them gradually change from one shade into another so that it looks like the lights and shadows "wrap" around the sphere.

highlight

transitional
light - middle
values

core
of the
shadow

cast shadow   reflected light