

Real-World Geometry Inspiration® Activity Objectives

After completing the assignment, students will be able to

- Adequately demonstrate that they can “see” geometric shapes in the world around them given Inspiration software to find pictures of real-world objects that resemble three different geometric figures
- Adequately demonstrate that they can organize their information and ideas into a concept map given Inspiration software
- Adequately explain how the geometric shape of an object makes it useful or possible
- Correctly demonstrate that they know related mathematical definitions of their shapes/solids
- Correctly demonstrate that they know geometric formulas or theorem statements related to their shapes/solids