## Problem Analysis \_\_\_\_\_ Specification **Problem Statement** IS NOT IS What specific object(s) has the deviation? WHAT What is the specific deviation? Where is the object when the deviation is observed (geographically)? MHE Where is the deviation on the object? When was the deviation observed first (in clock and calendar time)? When since that time has the deviation been observed? WHEN What pattern? When, in the object's history or life cycle, was the deviation observed first? How many objects have the deviation? What is the trend in the number of objects with the deviation? What is the size of a single deviation? What is the trend in the size? How many instances of the deviation are on each object? What is the trend in the number of instances?