

Teacher Name: _____

Grade:

School:

Diagnostic Notes

Please include student's first and last name

Recognizes and Identifies Multiple Attributes		Creates Simple Classification Systems
Elaborates on Simple Classification System		Remains Open to New Solutions and Strategies
Makes Connections with Previous Learning		Recognizes Flawed Reasoning, Offers Solutions
These students usually exhibit higher order thinking skills during regular classtime:	These students are generally stand-outs, but not in today's lesson:	Additional Notes:

OBSERVATION INSTRUCTIONS

The purpose of this activity is to provide opportunities for students to demonstrate high levels of thinking in problem solving. We do not expect that all children will achieve mastery of the task. This activity is designed to find students who have high potential. Our goal is that all students will be interested and engaged, and a few will excel. Please write the names of the students who exhibit these skills in the appropriate box or boxes. See the diagnostic notes descriptions below for details about the skills.

Please write first and last names. If the student exhibits these thinking skills more than once during the activity, put a check mark next to the name for each additional response observed.

Diagnostic Notes - Descriptions

Recognizes and Identifies Multiple Attributes <ul style="list-style-type: none">Recognizes and accurately identifies more than one attribute	Creates Successful Classification Systems <ul style="list-style-type: none">Groups objects appropriately by attribute
Elaborates on Simple Classification System <ul style="list-style-type: none">Makes suggestions that add to the current classification systemSuggests new or unique ways to sort	Remains Open to New Solutions and Strategies <ul style="list-style-type: none">Gathers information to help develop an effective sorting system.Makes thoughtful suggestions based on information at hand. Not impulsive or random.
Makes Connections with Previous Learning <ul style="list-style-type: none">Makes connections between prior learning and the current activityApplies previous learning to the activity	Recognizes Flawed Reasoning, Offers Solutions <ul style="list-style-type: none">Points out errors in the systemContributes valid solutions to fix errors