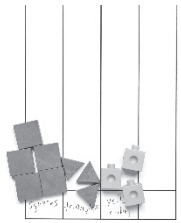
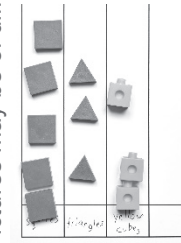
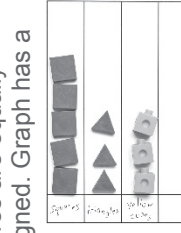
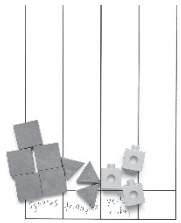
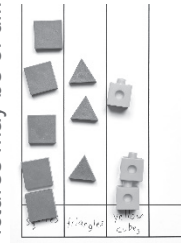
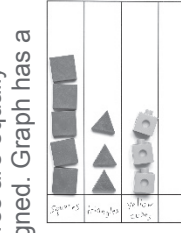


Master 7a: Activity 4 Assessment

Data Management: Consolidation

Making Graphs Behaviours/Strategies			
Student has difficulty sorting the objects into three groups.			
Observations/Documentation			
Reading Graphs Behaviours/Strategies			
Student has difficulty counting the number of objects in a column.			
Student makes a pictograph or concrete graph but has difficulty reading data from the graph (e.g., "Which column has the most pictures or objects?").			<p>Student answers "how many" questions about the graph and compares data using terms such as "more," "fewer," "most," and "least."</p>
Observations/Documentation			

Master 7b: Cluster Assessment

Whole Class

Big Idea					Indicators From Learning Progression				
Curriculum Expectations addressed									
Student Names									
Student can read and interpret concrete graphs and pictographs. (Activities 1–4)									
Student can sort objects using one attribute. (Activities 2, 4)									
Student can collect and organize data. (Activities 2–4)									
Student can display collected data on pictographs or concrete graphs. (Activities 2–4)									
Student can formulate and answer questions about their graphs. (Activities 1–4)									
Student can compare data shown on graphs. (Activities 1–4)									
Student can use math language when describing and comparing data. (Activities 1–4)									

Name: _____

	Not Observed	Sometimes	Consistently
Reads and interprets concrete graphs and pictographs. (Activities 1–4)			
Sorts objects using one attribute. (Activities 2, 4)			
Collects and organizes data. (Activities 2–4)			
Displays collected data on pictographs or concrete graphs. (Activities 2–4)			
Formulates and answers questions about graphs. (Activities 1–4)			
Compares data shown on graphs. (Activities 1–4)			
Uses math language when describing and comparing data. (Activities 1–4)			

Strengths:

Next Steps: