

Master 20: Activity 11 Assessment

Making Equal Sets

Conceptual Understanding of Equality and Inequality Behaviours/Strategies			
Student adds cubes to the pan with more or takes away cubes from the pan with fewer.	Student guesses how many cubes to add/remove, or adds/removes cubes one at a time.	To make the pans balance, student thinks the number of cubes to be added or taken away will differ, depending on the choice to add or take away.	Student balances the pans with ease by adding cubes to one pan or removing the same number of cubes from the other pan.
Observations/Documentation			

Making Equal Sets Behaviours/Strategies			
Student always adds cubes to balance the pans.	Student always adds cubes to or takes cubes away from the left pan.	Student writes number sentences in the form $A + B = C$ or $A - B = C$, regardless of which pan the cubes were added to or taken away from.	Student efficiently adds and removes cubes and writes the related number sentence.
Observations/Documentation			