

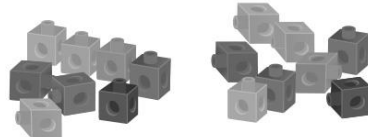
# Master 43: Intervention Activity 6 Assessment

## Balancing Sets

### Creating Equal Sets Behaviours/Strategies

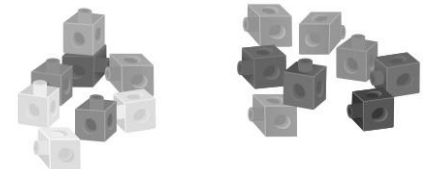
1. Student places cubes in one pan, but struggles to create an equal set and randomly puts cubes in the other pan.

2. Student creates a set that is equal to a given set, but thinks the sets must be identical (e.g., uses same number of each colour of cube).



3. Student creates a set that is equal to a given set (e.g., counting or matching), but does not associate equal with balanced pans.

4. Student successfully creates a set that is equal to a given set.



### Observations/Documentation

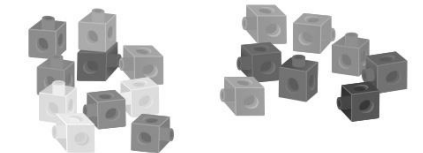
### Creating Not Equal Sets Behaviours/Strategies

1. Student places cubes in one pan, but struggles to create a not equal set and randomly puts cubes in the other pan.

2. Student creates a set that is not equal to a given set, but does not know whether the new set has more or fewer cubes.

3. Student creates a set that is not equal to a given set and knows which set has more, but does not associate more with the heights of the pans.

4. Student successfully creates a set that is not equal to a given set.



### Observations/Documentation