

Master 28: Activity 9 Assessment

Comparing Sets Concretely

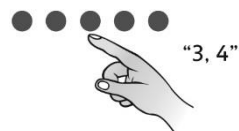
Counting Sets Behaviours/Strategies

Student mixes up the number sequence when counting counters.

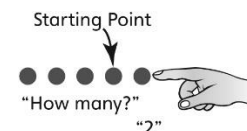
"1, 2, 3, 5, 7, 8, 10"

Student says number word in between "touches," or does not say one number word for each counter counted.

Student loses track of the count, misses counters in the count, or counts counters more than once.



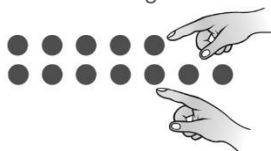
Student thinks the number of objects in a set is different when the objects are rearranged or counted in a different order.



Observations/Documentation

Comparing Sets Behaviours/Strategies

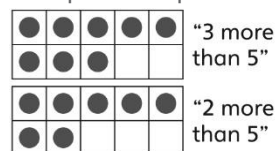
Student compares the sets using one-to-one matching.



Student compares the sets using counting.

"1, 2, 3, 4, 5"
 "1, 2, 3, 4, 5, 6, 7"

Student uses number relationships to compare sets.



Students uses mental strategies to compare sets (e.g., visualizing ten-frames).

Observations/Documentation