

Additive Tasks Involving Two Screened Collections

Purpose: To assess if the child is using counting-on.

Materials:

Counters of two colors

Two screens of paper or cloth

Directions

1. Briefly display and then screen six red counters. Say, "Here are six red counters."
2. Briefly display and then screen three green counters. Say, "Here are three green counters. How many counters altogether?"
3. Continue with different collections of red and green counters.

Assessment

- **If a child counts from one he/she is unable to use counting-on to solve these tasks.**
- **If a child is unable to solve these tasks, the second collection (green counters) can be unscreened.**
- **The number of counters in the first collection should be larger than the number in the second collection. The number in the first collection can be in the range 4 to 20 or beyond 20.**
- **Have the number of counters in the second collection in the range of 2 to 5 counters.**

Adapted from: *Teaching Number in the Classroom with 4-8 Year-Olds* by Robert J. Wright, Garry Stranger, Ann K. Stafford, Jim Martland, Paul Chapman Publishing, 2006, page 54.