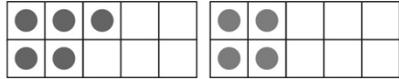# Master 15: Intervention Activity 7 Assessment
Adding and Subtracting to 20
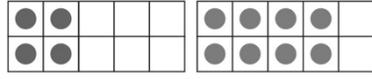
Addition Computational Behaviours/Strategies

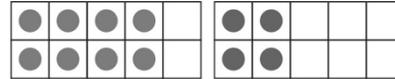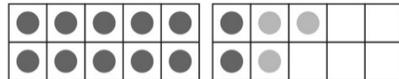| 1. Student counts three times to add quantities.	2. Student counts on from the smaller set to add quantities.	3. Student counts on from the larger set to add quantities.	4. Student fluently adds quantities and demonstrates an understanding of addition.
"1, 2, 3, 4, 5" "1, 2, 3, 4" "1, 2, 3, …, 7, 8, 9"	"4" "5, 6, 7, …, 10, 11, 12"	"8" "9, 10, 11, 12"	"10" "11, 12"
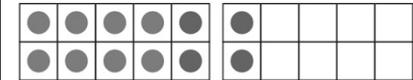
Observations/Documentation
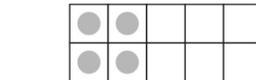

Subtraction Computational Behaviours/Strategies

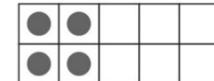| 1. Student counts three times to subtract quantities (e.g., counts counters in ten-frames, counts to remove counters, and then counts the leftover counters from 1).	2. Student counts back to subtract quantities, but begins the count with the number of counters in the ten-frames.	3. Student counts back to subtract quantities, but removes more counters than there are.	4. Student fluently subtracts quantities and demonstrates an understanding of subtraction.
	"15, 14, 13"	"I took away 6 counters and there are none left."	"I can't take away 6 because I only have 4."

Observations/Documentation