Part-Part-Whole

Conceptual Understanding/Computational Behaviours/Strategies		
Student guesses, then counts on to check. 11 - ? = 6 Guess 6: 7, 8, 9, 10, 11, 12 Too many. Guess 5: 7, 8, 9, 10, 11 Right! Observations/Documentation	Student counts three times to find the number of counters hidden.	Student adds the whole and the part to find the number of counters hidden. "There are 8 altogether and 5 in the cup. 8 and 5 make 13."
Student records the whole as a part.	Student counts on or back with counters or fingers.	Student counts on and counts back fluently to find the number of hidden counters. Student writes an addition or subtraction sentence to represent the problem and uses the inverse operation to check the answer.
Observations/Documentation		