



Master 97: Activity 35 Assessment

Multi-Digit Fluency

Estimating Sums and Differences Behaviours/Strategies			
1. Student guesses and is unable to estimate sums and differences. $49 + 51$ "500!"	2. Student estimates sums and differences, but estimate is unreasonable. $49 + 51$ "50"	3. Student estimates sums and differences, but changes estimate to match actual sum or difference.	4. Student successfully estimates sums and differences of multi-digit numbers.
Observations/Documentation			

Adding and Subtracting with Multi-Digit Numbers Behaviours/Strategies			
1. Student counts and does not use efficient mental strategies to solve equations.	2. Student uses the same mental strategy to solve all equations with multi-digit numbers.	3. Student uses efficient mental strategies to solve addition equations with multi-digit numbers, but struggles with subtraction.	4. Student successfully uses efficient mental strategies to solve equations with multi-digit numbers.
Observations/Documentation			