Master 69: Activity 28 Assessment
Solving Problems 1

Conceptual Understanding of Story Problems Behaviours/Strategies

1. Student reads story problem, but is unable to model add-to and take-from situations with concrete materials.	2. Student models and solves problems, but cannot use symbols and equations to represent the problems.	3. Student uses symbols to write a subtraction equation, but struggles to see the relation among the numbers. $26 - ? = 9$	4. Student models and solves addition and subtraction problem types and uses symbols and equations to represent the problems. $50 - 21 = ?$ $17 + ? = 41$

Observations/Documentation

Addition and Subtraction Computational Behaviours/Strategies

1. Student counts three times to add or subtract quantities, but struggles to coordinate number words with counting actions. "One"	2. Student counts three times to add or subtract quantities. "1, 2, 3, …, 6, 7, 8, 9" "1, 2, 3, 4" "1, 2, 3, 4, 5"	3. Student counts on or back to add or subtract quantities. "25, 24, 23, 22, 21, 20, 19, 18, 17"	4. Student uses mental strategies to add or subtract quantities. "9 and 1 more is 10. 10 and 16 is 26. 16 and 1 is 17. So, 17 books were signed out."
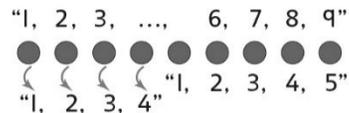
Observations/Documentation