

Three Approaches to Story Problems

Numerical Reasoning

(Using Something You Know):

Students use what they know about number relationships to take numbers apart into chunks and manipulate numbers.

Last night I picked up 12 pencils from the floor. I put 4 of the pencils in the pencil box. How many pencils did I have left in my hand?

I realize that
 $12 - 2 = 10$ I take
 away 2 because
 it is 4 = 8 says to

Lyle's Work

Student work taken from Grade 1 unit: *Solving Story Problems*