

Choose a priority cluster and standard to analyze

What cluster of standards do I want to learn more about?

Add + Subtract Word Problems

What should students be able to do across these standards in this cluster?

Students should be able to read + interpret word problems

Analyze the data

What does the student work indicate students know and are able to do?

- Student can solve problems when they know what to do

Where do students seem to struggle based on the student work?

- Students do not know what to do on story problems

What set of items in a single standard or across the cluster do you want to analyze?

S.N.F. A.2, S.N.F. B.6

Item # and %	What part of the standard does the item assess?	What is the most common incorrect answer? What does this illustrate about what student understand and don't?	What will students need to do/think differently to answer the item correctly?	Which students? (Ex: Students of all levels or generally students in the lower half of the class?)	Define next steps What will I do next to adjust my instruction? Name specific objectives and how.
8 9%	Add + Subtract word problems	B) 45% ↳ Students did not identify the common denominators	- Students need to recognize the type of problem.	- 45% of class	- Students will be able to identify and solve story problems.
19 14%	Add + Subtract word problems	C) 39% ↳ Students did not identify the common denominators	- Students need to recognize the type of problem	- 39% of class	Solve story problems.
11 9%	Multiply word problems	B) 55% ↳ Students multiplied whole numbers and fractions	- Students need to recognize the type of problem	- 55% of class	