

Student Interviews – Word Problems

Select 2-3 students to interview, preferably one-on-one but this could be done as a small group as sometimes the interaction between students is also revealing.

Select 3 problems for each student (or the group) to explore their thinking and use of models. You can use any 3 problems in the “Unlocking Word Problems” handout or any 3 problems you have identified in your instructional materials.

Give the problems one at a time to the student (group) and ask them to solve it and share their thinking and strategies. Encourage the use of models (inverted “V” or bar model) when appropriate.

Record what students say, any insights you have while talking with the students, or any prompts you used to elicit more of the student’s thinking or to encourage them to solve the problem . Use a format like the one below or one of your choice.

	Problem A	Problem B	Problem C
Student A			
Student B			
Student C			