

Hardest Problem

*How hard **can** it be? Can you still use what you've learned?*

Based on the Model, the Methodology, and the Demonstrate Your Understanding (DYU) problems in this activity, create the hardest problem you can. Start with the hardest DYU problem in this experience and by contrasting and comparing it with the other DYU problems, play “What if” with the different conditions and parameters in the various problems. Try to determine which of the steps are the hardest and what types of situations make these steps the hardest.

Can you still solve the problem? If so, solve it. If not, explain why not.

What are the conditions and parameters that make a word problem difficult to solve?

1	
2	
3	