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) problem 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.

Can you still solve the problem? If so, solve it. If not, explain why not. What is it that makes a problem involving probability distribution a difficult problem to solve?

What are the conditions and parameters that make a problem involving probability distribution a difficult problem to solve?

1	
2	
3	