



8. What information did you find helpful in making a prediction for your Cd and altitude of your rocket after looking at all three data sources?

9. Pick a Cd and enter it cell B12. Explain your reasoning in detail.

Cd = \_\_\_\_\_

10. Find the mass of your rocket, in kg, and enter it in cell B5. Mass = \_\_\_\_\_

11. What is your predicted altitude using the spreadsheet? \_\_\_\_\_

12. How does that altitude compare to what the 3 data sources predict? Why the difference?

13. Do you think you should change your Cd? If so, what did you change it to and why?

14. What is your predicted altitude? \_\_\_\_\_

15. Please delete the engine sheets that you are not using.

16. Make sure and save your predicted spreadsheet when you have completed your prediction.