Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date Due: January 22, 2014

Build Your Own Rocket Task

Step 1- Build your rocket. \_\_\_\_\_\_/10

Step 2- Measure the height of your rocket. \_\_\_\_\_\_/5

Step 3- Measure each part of your rocket. \_\_\_\_\_\_/5

Step 4- Complete the table that shows a part:whole

ratio that allows you to find the percentage of the whole for each rocket part. \_\_\_\_\_\_/20

Step 5- Identify the scale that you have used for

 your rocket. \_\_\_\_\_\_/3

 (EX- If your rocket model is 10 inches tall

 and your “real” rocket is 100 feet tall your

 scale might be 1 inch = 10 feet.)

Step 6- Write a brief background for your model.

This background should include the name of your rocket as well as what it will be used for. \_\_\_\_\_\_/7

Total: \_\_\_\_\_/50 = \_\_\_\_\_%

Comments: