

MOUSE TRAP VEHICLES EVALUATION



Name: _____

Research and Planning: 25 Points ☐ You researched and planned before you built your mousetrap car. The following Grading Rubric should be used for your evaluation of your planning stage.

You have your rough draft showing your side and top view, and it is attached to this sheet	Yes, I do have it	10 Points
	No, I do not	0 points
You did research on the computer, and you did a 250 word report and it is attached	Yes, I do have it	7 Points
	No, I do not	0 Points
Total		

_____ 8 points: Write a paragraph contain 5 to 7 sentences in what you did correct, incorrect, and what you would do different in your planning stages of building a mousetrap car.

Mousetrap Car Construction (25 Points)

You created a mousetrap car that competed in the race.	Yes I did	10 Points
	I did complete one, but it was not ready to race	7 Points
	I did not complete a car	0 points
When constructing your car	I build my car by myself or with very little help from the instructor or anyone else	7 Points
	I build my car but need help from someone else	5 Points
	I built my car, but counted on someone to complete most of it for me	3 Points
Total Points (17 Possible)		

Bonus Construction Points (up to 10 Points) _____ Explain what you did extra in building your car. For example: Parts you used from home, work you did at home, extra testing, etc.

_____ 8 Points: Write a paragraph contain 5 to 7 sentences in what you did correct, incorrect, and what you would do different in the *construction* of your mousetrap car

My evaluation, the overall project (25 Points)

I did a great job, completed all my planning material and did extensive research. Then I completed my plan and made an excellent mousetrap car with little help from the instructor	15 Points
I did my best, completed all my planning material and did research. Then I completed my plan and made and the best mousetrap car that I could	13 Points
I did my some of the planning research. I completed a mousetrap car, but I could have done much better.	13 Points
I built a car, but it was not a quality one and not as good as I should have	10 Points

_____ **10 Points: Please write 5 to 7 sentences about the project and explain your effort in the project and the type of effort and performance I can expect or a group member can expect from you in the next project.**