

Mel Ayala

Engineering 4

Report #5

Post Race



#2)

The name of our vehicle was named “THE BEAST.” The reason we named our vehicle that was because that is what it was, a beast. It didn’t look like much, but it sure took the competition.

#3)

The names of the team members were Mel Ayala, and Harpreet Dhanda.

#4)

The largest “legal distance” traveled by our vehicle was 3.5 feet.

#5)

Some of the bonus points that I feel that we received for was for the use of Yuba across our trap, spinner rims, and for a loop de loop on one of our take offs.

#6)

Some of the many things that we could have done differently were to add two more traps to make the vehicle a bit faster. Another thing that we could have done different was to add wings to ensure a glide to ensure a greater distance. We also could have used rubber wheels. If we had another week for improvements we would add all the things mentioned above.

#7)

A pack of mouse traps-----\$2.00

A toy car with spinners-----\$1.00

4 lb fishing line-----\$0.00

Total-----\$3.00

#8)

I feel that the rules for this year competition were fair except for not being able to take apart the trap and use the parts how ever one wanted. Some thing that should have been in the rules was that everyone had to make a plane, and not just a race car!!!!