



FLL Team Number: 2207
Team Name: **Rock-N-Roll-bots!**
TECHBRICK - Towson



Answer the following questions using: The Food Factor Challenge Documents, The unofficial Score Sheet from Techbrick and the Mission Model Overview Worksheet.

What starts in base? List everything.....

What gets 7 points each if brought back to base?

What goes in the truck? Where does the truck need to be to score points? How many points can it score?

How do you score 9 points for the corn? 5 points?

Where do the purple, red, pink and green bacteria go at the start of the match?

Where do the viral germs start?

Where do the balls have to be to score points? How many points?

What gets 'removed' from the field if a team member touches the robot outside of base?

How many points do you get for having the robot stay in base for 2.5 minutes?

What scores points in the sink?

How many grocery units are there? What are they?

Where do the grocery units have to be to score points?

What color are the good bacteria? Where do they start?

Where do the big fish need to be to score the most points?

What can only be in motion one at a time between Base and the sink?

When does the robot need to be touching the east wall? * Remember rule 23

What is the total possible score? (Hint – it is over 400 and under 500)