



#### EGG JOUST WRITEUP

THE CAR WAS MADE OF NAILS, A METAL PLATE, NAILS, A TWO BY FOUR, TW PLASTIC TUBS, BEDDING FOAM, AND THE EGG. THE NAILS WERE HELD IN PLACE BY THE METAL PLATE, WHICH WAS NAILED TO THE TWO BY FOUR. THE PLANK WAS TAPED WITH GAFFER'S TAPE TO ONE PLASTIC CONTAINER. THE OTHER CONTAINER WAS TAPED TO THE BACK OF THE FIRST ONE. THE CONTAINERS WERE FILLED WITH FOAM THAT PROTECTED THE EGG FROM IMPACT. TWO EYHOOKS IN THE TWO BY FOUR AND TWO METAL BANDS WERE USED FOR A FOUR-POINT SUSPENSION. THE NAILS ALLOWED US TO WIN. IF I DID THIS AGAIN, I WOULD BUILD IT OUT OF PLYWOOD, WITH LONGER NAILS AND MORE STABLE SUSPENSION.

