

ANALYZE THESE:

- **HOW LONG WAS THE STRING TO START WITH & HOW LONG WAS IT AFTER YOU TIED THE KNOTS? HOW LONG WAS REQUIRED?**
- **USUALLY ONE VARIABLE, SPEED, WOULD BE TESTED.**
- **THERE WERE MANY VARIABLES, I.E., THE TYPES OF CANOPY MATERIAL, THE SIZE, THE SHAPE, THE NUMBER OF STRINGS.**
- **COMPARE YOUR SPEED TO 1.3 M/S**
- **USE LOTS OF NUMBERS!!**
 - **COMPARE YOUR SPEED TO OTHER SLOWER OR FASTER SPEEDS.**
 - **THINK ABOUT OTHER STUDENTS' RESULTS TO FIGURE OUT HOW TO IMPROVE YOUR DESIGN.**
 - **WHAT WAS THE PURPOSE OF THE CENTER HOLE IN THE CANOPY?**
 - **WAS OUR TESTING AREA/SET-UP IDEAL OR COULD IT HAVE BEEN BETTER? HOW?**
 - **IF YOU COULD USE ANY CRITERIA [SIZE, MATERIAL, TIME, WHERE TO DROP THE PARACHUTE, WHAT THE LOAD WAS (LEGO MAN)], HOW WOULD YOU IMPROVE THIS PROJECT?**
- **REMEMBER TO WRITE ABOUT MOMENTUM AND ACCELERATION IF YOU ARE TRYING FOR AN A GRADE.**