Engineering Design Process Student Sheet

Team name:
Group members:
Restate problem in your own words:
Sketch and explain some possible solutions (use any additional paper you need!)

Discuss with your team and choose the design you think is best

Collect materials and build design

Test your design

• Did it work?

• Did it meet requirements?

• Could this design be altered to work better?

• Would a different design have worked better?

Alter current design or choose different design (write down what you are doing!)
Rebuild and retest
Did this design work better? Why do you think this is?
What would have made this design even better? (materials, alterations to design, etc.)