

THREE PART CHALLENGE MARKS NAME:

What part(s) of your project are you MOST proud of and WHY?

What part(s) of your project are you LEAST proud of and WHY?

**REQUIRED
FOR ALL**

CHECKLIST of COMPLETION (Must have ALL):

- Title Page, with your name, project name and rendered image of project
- 3 distinct, printable parts
- Main part is GROUNDED
- All parts are JOINTED
- Parts MOVES on screen
- Engineering Drawings (Visual Presentation)
- Clearly detailed
- Accurately Dimensioned

CHECKLIST of TECHNIQUE (Must have at least 3):

- | | | |
|---------------------------------|-----------------------------------|--------------------------------------|
| <input type="checkbox"/> Solids | <input type="checkbox"/> Ribs | <input type="checkbox"/> Lofts |
| <input type="checkbox"/> Holes | <input type="checkbox"/> Revolves | <input type="checkbox"/> Sweeps |
| <input type="checkbox"/> Shells | <input type="checkbox"/> Patterns | <input type="checkbox"/> Sheet Metal |

Basic geometric shapes only. Something moves. Does not come apart.

C

60 - 63 - 66

Each shape has an extra TECHNIQUE. Something moves. Does not come apart.

C+

67- 69.5 - 72

Each shape has an extra TECHNIQUE. Two parts move. Does not come apart.

B

73 - 79.5 - 85

Each shape has an extra TECHNIQUE. Two parts move as a *Simple Machine*. Does not come apart.

A

86 - 93 - 100

Anything less than 60%, and I will hand it back to you to be completed properly

FINAL MARK:

/100