

FUSION CHALLENGE MARKS

NAME: _____

REQUIRED
FOR ALL

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?

CHECKLIST of COMPLETION (Must have ALL):

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

CHECKLIST of TECHNIQUE (Must have at least 4):

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

Basic geometric shapes only.
A Simple Machine.
Does not come apart.

C

60 - 63 - 66

Each shape has extra TECHNIQUE(s).
A Simple Machine.
Does not come apart.

C+

67- 69.5 - 72

Each shape has extra TECHNIQUE(s).
Two Separate Simple Machines.
Does not come apart.

B

73 - 79.5 - 85

Each shape has extra TECHNIQUE(s).
Compounded Simple Machines.
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