

TESTING SHEET

Station # _____

Variable to be tested _____

Which design do you think is going to work best? And why? (Hypothesis)

Test Results

| DESGIN | VOLTAGE (V) |
|--------|-------------|
| | |
| | |
| | |

Did it work the way you thought? Why or why not? (Conclusions)

Station # _____

Variable to be tested _____

Which design do you think is going to work best? And why? (Hypothesis)

Test Results

| DESGIN | VOLTAGE (V) |
|--------|-------------|
| | |
| | |
| | |

Did it work the way you thought? Why or why not? (Conclusions)

Station # _____

Variable to be tested _____

Which design do you think is going to work best? And why? (Hypothesis)

Test Results

| DESIGN | VOLTAGE (V) |
|--------|-------------|
| | |
| | |
| | |

Did it work the way you thought? Why or why not? (Conclusions)

DESIGN YOUR OWN BLADES

Number of Blades: _____

Length of Blades: _____

Distance from
hub to blade: _____

Pitch of Blades: _____

Blade Material: _____

Describe any other special design features:

Draw your design ideas below: