

School Name: _____

Team #: _____

Experimental Design Division B
Practice Test
Test written by: Panda Weasley

Instructions: You have 40 minutes to complete this test with 5 minutes per station. There are 8 stations. Your Coach will prompt you when it is time to switch. There will not be time at the end of this event to go back to stations. You may use all of the materials you brought with you plus the materials at certain stations. Each question is worth 2 points unless otherwise noted. Good Luck!

Answers: (____/110)

Station 1: (____/14)

- | | | |
|-------|-------|----|
| 1. | 2. | 3. |
| 4. | 5. | 6. |
| 7. | _____ | |
| _____ | | |
| _____ | | |

Station 2: (____/14)

- | | |
|-------|-------|
| 1. | _____ |
| _____ | |
| _____ | |
| 2. | _____ |
| _____ | |
| _____ | |

- | | |
|------|----|
| 3. a | |
| 3. b | |
| 3. c | |
| 4. | 5. |

Station 3: (____/18)

Materials:

School Name: _____

Team #: _____

Procedure:

Station 4: (___/13)

1. _____

2. _____

3. _____

Station 5: (___/10)

Ramp Length (cm)	Mean	Median	Mode	Range
2				
4				
6				

1. _____

School Name: _____

Team #: _____

2. _____

Station 6: (____/14)

1. _____

2. _____

3.

4. _____

Station 7 on next page.

Station 8 Points: (____/13)

School Name: _____

Team #: _____

Station 7: (____/14)

1. _____

