

Plastic Surface Competition Rubric

Names _____

1. Give the number, name, abbreviation, and structure for the plastic used....._____/10 pts.

2. Explain in a minimum of two complete sentences the science behind why one side of the plastic piece retained more water than the other side....._____/10 pts.

3. List 5 applications for having a surface with low adhesion....._____/5 pts.

4. List 5 applications for having a surface with high adhesion....._____/5 pts.

5. Score from competition....._____/20 pts.

Total Points....._____/50 pts.