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.
   _______________________________________________________________________
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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.