

**Answer Key**

Each question is worth (5) points each.

---

1. What uses can underwater glue be used for?  
***Repairing gutters, pools, ect, has success in gluing corral***
2. Why is glue so strong?  
***High molecular composition of polymers***
3. Where were early glues derived from?  
***Plants or animals***
4. When was Elmer's school glue produced?  
***1967***
5. What company produces many reflective pavement and street signs?  
***3M***
6. How many gallons of glue does it take to "glue" a boat?  
***30-40 gallons***
7. When were aircraft adhesives produced?  
***1940s***
8. When were aircraft adhesives widely used in the aviation industry?  
***1970s***
9. Upon reentry to the earth's atmosphere, how hot of temperatures must the aircraft withstand?  
***2,960 degrees***
10. How much money does the electronics adhesives industry bring in a year?  
***\$ 1 billion***