

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