

# Gluep Materials Order Form

Budget: \$8.00

Team Name \_\_\_\_\_ Team  
Members \_\_\_\_\_

Item	Quantity	Unit Price	Cost
Sodium borate		\$0.15 per 5 g	
White glue		\$0.20 per 5 g	
Stirrers		\$0.10 each	
Paper cups		\$0.25 each	
Balance rental		\$0.25 per ½ hour	
Lab station rental		\$0.50 per ½ hour	
Disposal		\$0.10 per sample	
Fines – Clean Up		\$4.00	
Fines – Time Use		\$4.00	
Loans			

*Note:* Fines will be assessed on research teams for improper use of time, or failure to properly clean up a lab station. If a team runs out of money or is fined and has no money to pay the fine, a loan may be obtained from the research director in exchange for a grade adjustment on the project, as determined by the research director.

**Total Cost** \_\_\_\_\_

## Post-Lab Questions

1. What ingredient in the Gluep recipe appears to be responsible for bounce? Explain.
  
2. How did placing a cost on lab materials change your approach to the problem presented? How do you think this affects chemical industries in real life?