

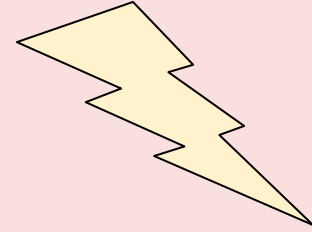
Nail Polish Price Vs Quality

Ruby Fenollosa & Lily Mamlouk

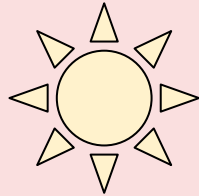


Question

Does price affect the quality of nail polish?



Hypothesis



We believe that the lowest price nail polish will chip away first and the highest price polish will stay on the longest.



Most expensive...\$9.00
High range
Essie-light pink



Medium... \$5.00- \$6.00
Medium range
Sally Hansen-shiny blue
"Mega strength"



Cheapest.. \$2.99
Low range
Sally Hansen-light purple
"X-treme wear"



Experiment Design

MATERIALS:

- Nail Polish
- Human Fingernails

PROCEDURE:






- Bought the Nail Polish
- Painted our Nails
- Waited for the Results



RF's
Results:

Our data:


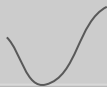
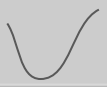







Price Versus Quality of Nail Polish

	Day 1		Day 3		Day 5	
	100% Intact	Any Chipping	100% Intact	Any Chipping	100% Intact	Any Chipping
High Price (\$\$\$)						
Medium Price (\$\$)						
Low Price (\$)						

LM's
Results:

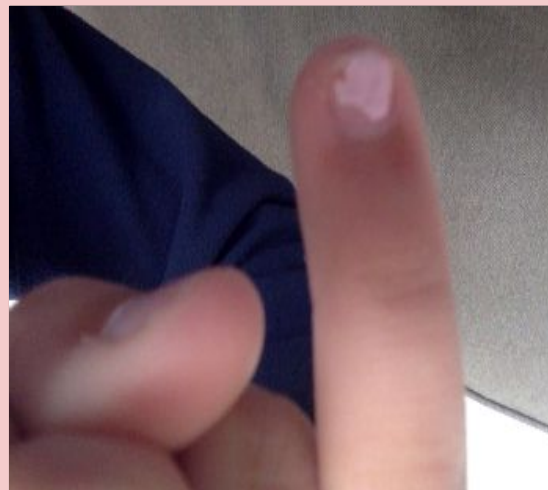
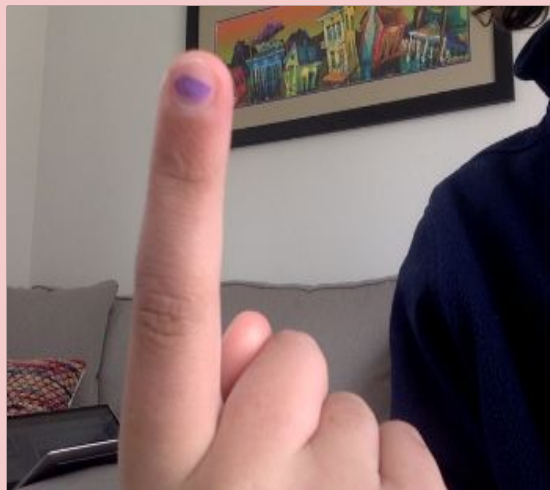
Our data:

Price Versus Quality of Nail Polish

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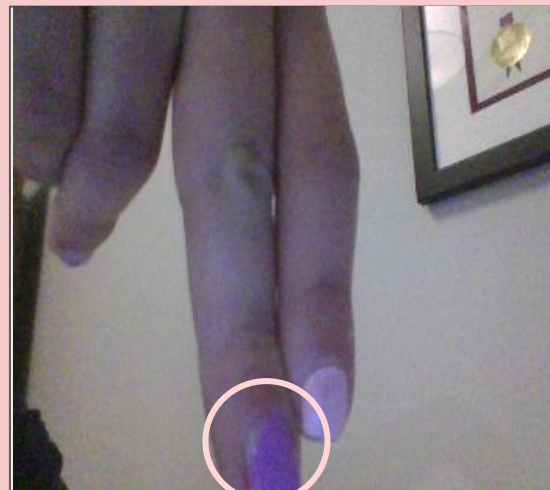
Results - Images

Rf's results



Results - Images

LM's results



Conclusions

LM's Conclusions:

My hypothesis was completely wrong. The cheap nail polish stayed on till the 5 day period.

RF's Conclusions:

My hypothesis was right. The highest polish stayed on the best while the cheapest chipped away sooner than the rest. The middle range was in between, Not horrible-but not great like the highest polish.