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POP! Goes the Hairstrand

The purpose of this project was to determine if shampoo affected hair strength. To do this, I followed these steps. First, I had hair cut off of my head and divided into nine groups. Eight of the groups were submerged in full strength shampoo for one hour. I rinsed the hair and air dried it. We tested ten hairs from each group for the strength. Then I collected the data and drew my conclusions. The shampoos increased the hair strength when compared to untreated hair when put through the weighed test. Data showed that specialized products (for long hair, moisturizing, etc.) held even more weight than just regular shampoo. My conclusion is that shampoo does strengthen hair.