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Daniel J Hathaway* (daniel.hathaway@uvm.edu) and **Natasha Dobrinen**. *The Halpern-Läuchli Theorem and Forcing.*

We will show the various effects that forcing has on several forms of the Halpern-Läuchli Theorem. We will show that the theorems at an inaccessible κ are preserved by forcings of size $< \kappa$. Combining this with work of Zhang, we have that a certain partition relation on the κ -rationals can be made to be preserved by all forcings of size $< \kappa$. We also show that the various Halpern-Läuchli Theorems are preserved by $< \kappa$ -closed forcings assuming κ is measurable. (Received August 09, 2018)