



Make a Hypothesis

Rank the fabrics 1-5, from the one you hypothesize will insulate the best (keep your baby warmest) to the one you think will insulate the least.

1 = warmest

5 = coldest

	Wool	Cotton t-shirt	Denim Jeans	Fleece	Ripstop Nylon
Rank					

Record Your Data

	BEFORE: Warm baby temp °F	AFTER: Cold baby temp °F	CALCULATE: Warm temp – Cold temp = temp change	Number the fabrics 1-5 from the one that insulated the best (smallest change) to the one that insulated the least (largest change)
Naked Baby				
Wool				
Cotton t-shirt				
Denim jeans				
Fleece				
Ripstop Nylon				