

Name: _____

Source	SS	df	MS	F-table: dfB on top, dfW down.	
Between				dfB = k - 1.	k = groups.
Within				dfW = n - k.	n = observations.
Total				dfT = n - 1.	MS = SS/df.
	P < .05	F _{cv} =	F =	F = MSB/MSW	Reject H ₀ if F >= F _{cv}

x	y	z	(x- \bar{x})	(y- \bar{y})	(z- \bar{z})	(x- \bar{x}) ²	(y- \bar{y}) ²	(z- \bar{z}) ²	SSW
\bar{x}	\bar{y}	\bar{z}				Σ	Σ	Σ	Σ

x	y	z	(x- \bar{g})	(y- \bar{g})	(z- \bar{g})	(x- \bar{g}) ²	(y- \bar{g}) ²	(z- \bar{g}) ²	SST
\bar{g} =						Σ	Σ	Σ	Σ

\bar{x}	\bar{y}	\bar{z}	(\bar{x} - \bar{g})	(\bar{y} - \bar{g})	(\bar{z} - \bar{g})	(\bar{x} - \bar{g}) ²	(\bar{y} - \bar{g}) ²	(\bar{z} - \bar{g}) ²	SSB
\bar{g} =						Σ	Σ	Σ	Σ

