For the following tests list the number of ratio scale explanatory variables, the number of nominal scale explanatory variables (factors), and the number of interaction terms.
Write a GLM with df below each term.

	Ratio	Factors	Interaction
1. Oneway ANOVA comparing hematocrit in 3 treated groups and one control group. N = 10 in each group.	_____	_____	_____
2. Twoway ANOVA for BACI design (before / after at control and impacted sites, in environmental assessment). N = 4 measurements at control, 4 at impacted, before impact, then 4 more at control and impact site after impact.	_____	_____	_____
3. Paired comparison of reaction times in 30 subjects, before and after alcohol intake.	_____	_____	_____
4. Carpal tunnel symptom severity with and without surgery, in 4 different hospitals (ntotal = 32)	_____	_____	_____
5. Regression analysis of growth rates in 25 babies as a function of birth weight	_____	_____	_____