H-W Lab 50 pts.

* Background:
	+ H-W Equations (be sure to include descriptions of the variables) Using part A as an example. (5pts.)
	+ Contrast the purpose of the main H-W equation and the allele frequency equation, again using part A as an example. (5 pts)
	+ Conditions that must be met to apply the Hardy-Weinberg principle. (5pts.)
* Cases 1 -4
	+ Description of the case procedure/how this case was different from previous (6 pts.)
	+ Class allele frequencies, Class genotype frequencies and answers to questions from each case. (8 pts.)
	+ Why did our case 1 data not match the initial HW? (4 pts.)
	+ Sources of error? (2 pts.)