

CHAPTER 19	Investigation 19.A: Applying the Hardy-Weinberg Equation Answer Key	BLM 19.1.6A
ANSWER KEY		

Answer to Analysis Question

1. Frequencies will vary from class to class. Remember that abundance does not mean a trait is dominant.

Answers to Conclusion Questions

2. The three genotypes will be homozygous dominant, heterozygous, and homozygous recessive. The frequencies of these three genotypes will vary from class to class.
3. The class results may match those of North America if your class is fairly representative of the rest of the population of North America. However, the class results may not match those of the rest of North America due to small sample size, or to the ethnic background of your particular class.