

Name _____

Period _____

Block 6 Microevolution

Bio 7b- Students know why alleles that are lethal in a homozygous individual may be carried in a heterozygote and thus maintained in a gene pool.

Biology 8c- Students know the effects of genetic drift on the diversity of organisms in a population.

Gene pool
Relative frequency
Single-gene trait
Polygenic trait
Directional selection

Stabilizing selection
Disruptive selection
Genetic drift
Founder effect

1. WCW
2. Vocabulary
3. 16-1 # 1-5
4. 16-2 #1-3
5. Evolution of Populations
6. Population Genetics
7. Modeling a Gene Pool
8. Microevolution Worksheet #10-3

I have completed the work above, was given ample time to complete each assignment, and understand the grading scale as shown. Any assignment I have not completed, I have indicated with a zero next to the point value. I understand that without a parent signature, all work turned in will be awarded no points.

Student signature _____ Date _____

Parent signature _____ Date _____