

Name _____ Period(s) _____ Date _____

Will You Lose Your Farm?: Investigating the Process of Selective Breeding

Format

Work is Typed	+3 Points
Student followed directions	5 points
Students made minor error(s)	3 points
Student did not follow direction	0 points

Purpose statement

purpose is clear and to the point	3 points
purpose is vague, unclear	1 point

Materials List

Included	3 points
Missing / incomplete	0 points

Procedure

SOP attached	3 points
Missing / incomplete	0 points

Data Collection

Data is neat and organized	10 points
Data lacks neatness or organization	5 points
Data collected beyond the fifth year	+3 points
Data collected to the fifth year	20 points
Data collected to the fourth year	15 points
Data collected to the third year	10 points
Data collected to at least the second year	5 points
Data was incomplete/missing	0 points

Data Analysis

Calculations are included (fraction/percentage values) for each year	10 points
Calculations are incomplete	5 points
Calculations are missing	0 points

Conclusion/Discussion

Results and findings are discussed	5 points
Discussion is incomplete	0 points
Conclusion statement provided is clear & logical	5 points
Conclusion is incomplete, not supported or not logical	0 points

Possible Points = 70

Points 100% = 64

Points earned _____ / 64

Score: