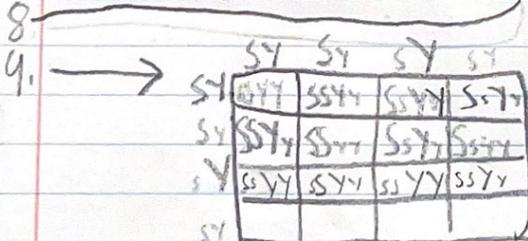
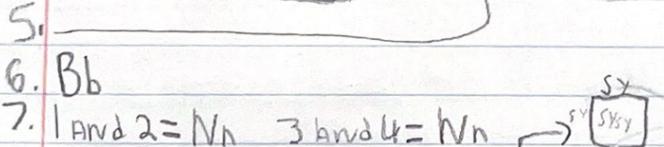
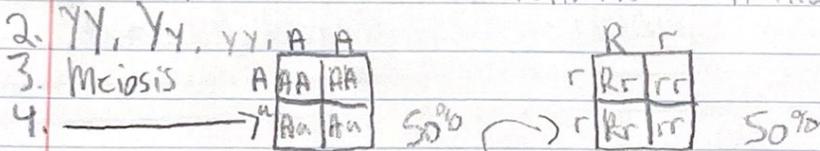
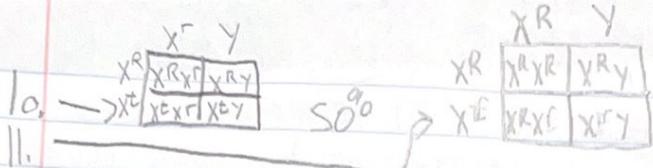


Study Guide MS# Lien

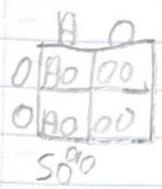
1. - organism with a specific trait to the offspring
 - Pair of Gene Duplication Same position on homologous chromosomes
 - 2-letter traits Passed Down from Parents to offspring
 - observable expression of organisms genes
 - Genotype that are the same Allele
 - Genotype that have different Alleles
 - An Allele that will determine phenotype
 - An Allele that will not determine phenotype
 - traits determined by genes / has 2 alleles / contributes only one / dominant allele
 - Diagram of Pedigree generation
 - Cross Between 2 individuals with only one trait
 - Cross Between 2 individuals with 2 traits
 - Chromosomes that do not determine sex of offspring
 - Chromosomes that do determine sex of offspring
 - Protein fat with sugar trigger production of antibodies
 - inheritance of genetic trait not on sex chromosomes
 - blood has a heterozygous recessive genetic disorder
 - inheritance of genetic trait on a sex chromosome
 - A radical change in alleles
 - Chromosome losing or gaining genes during meiosis
 - Abnormal cellular events change in meiosis in the gamete



More on Back



- 11. _____
- 12. change in chromosome number
- 13. it will be recessive
- 14. it will affect men more frequently than women
- 15. environment + spiritual factor will be different
- 16. _____
- 17. BB Bb
- 18. Polygenic inheritance



OYOS m#8 Liam

8.1 Ss Ss

8.2 Yy Yy

8.3 Yy

8.4 SS = homozygous Ss = heterozygous ss = homozygous

8.5

	P	p
P	PP	Pp
p	Pp	pp

 50% Pp 50% pp

8.6 No talk Allele I = MN

8.7 SY SY sY sy

8.8 Pleiotropy

8.9

///

	B	O
A	AB	AO
O	BO	OO

8.10

	P	p
P	Pp	Pp
p	Pp	pp

8.15s
 8.2 Y
 8.3
 8.4
 8.5
 8.
 8

Note's S.M# Lin

Gene's And Alleles

