Name	Period Date
Monol	nybrid Crosses Practice
For all gray fi	of the following questions, use these facts: the trait is fur color (f). Black fur is dominant over ir.
4. 5. 6. 7. 8. 9.	Write the letter of the dominant allele. Write the letter of the recessive allele. Write out the homozygous dominant genotype (2 alleles). Write out the heterozygous genotype (2 alleles). Write out the homozygous recessive genotype. Write the genotype for gray fur. Write the genotype for Black fur.  Write the phenotype for #3. Write the phenotype for #4. Write the phenotype for #5.
Still us over g	ing fur color, do the following monohybrid cross problems. (Remember: Black fur is dominant ray)  1. If the mother is homozygous recessive and the father is homozygous dominant.
	a) Write the genotype probabilities.  b) Write the phenotype probabilities.
	If the mother is heterozygous, and the father is heterozygous.      Write the genotype probabilities.
	b) Write the phenotype probabilities.

# **Monohybrib Cross Practical 2 Memorandum**

**RJ Shavelson** 

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