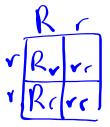
- 1. For each problem, carry out the following steps:
 - a. Make a Punnett square for the cross described
 - b. Write the genotype and phenotype ratios

In fruit flies, eye color is controlled by genes. Red is dominant to white.

i. Rrxrr



geneotype (atio:0:2:2 phenstype ratio:2:2

ii. rr x RR

_	~	
R	Rc	Rc
R	Rc	Rr

gmo: 0:4:0 phens: 4:0

iii. Rr x Rr

	R	+
R	RR	Rr
r	Rr	rr

geno: 1:2:1 phins: 3:1

2. In fruit flies, normal wings (W) is dominant to vestigial wings (w). The results of a cross of two flies gives the following offspring:

Normal wing	793	~50/50
Vestigial wing	811	ratio

What was the genotype of the parents of these F1 offspring? Use a Punnett square to support your answer.

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so, parents were wind wind

