Name	Date
Monohybrid Cross Problems	
Show your solution with a Punnett S	Square.
, , , , , , , , , , , , , , , , , , ,	ant over yellow fruit (r). A plant that is homozygous at has yellow fruit. What would be the genotypes rations?
P ₁	
F ₁	
2. If two of the F ₁ generation from the genotypes and phenotypes of the F ₂ ?	ne above cross were mated, what would be the
F 1	
F ₂	
3. In humans, being a tongue roller (I non-roller marries a woman who is h	R) is dominant over non-roller (r). A man who is a eterozygous for tongue rolling.
Father's phenotype	Mother's phenotype
Father's genotype	Mother's genotype
What is the probability of this couple	e having a child who is a tongue roller?
was blue-eyed, marries a brown-eyed	ant to blue eyes. A brown-eyed man, whose mother d woman whose father had blue eyes. ble will have a blue-eyed child?