Name		Date	Period	
Genetics Practice Pro	blems #5 - ABO Mu	ltiple Allele Worl	ksheet 1	
			numan blood typing ABO, solve th ninant and O is recessive. A = B >	
	Phenotypes	Geno [.]	types	
	Α	I ^A I ^A	I ^A i ^O	
	В	IBIB,	I ^B i ^O	
	AB	IA	I _B	
	0	i ^o	i°	
1. What is the expecte father with the pheno	- "	ong children born	to a mother having the genotype	I ^a i ^o and a
2. One parent has the they produce children	• • •	• • •	B. What are the genotypes of th	e parents i
3. One parent has the 1/2 the offspring are ,			B. What are the genotypes of th	e parents i

4. One parent has the blood type A and the other blood type B. What are the genotypes of the parents if the offspring produce the following blood types...1/4 AB, 1/4 A, 1/4 B, and 1/4 O?