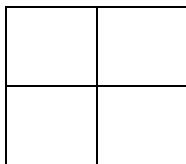


5. If a child who has blood type O and the mother has type A. Could a man with type B, be the father?
 Yes or no, and prove it using the Punnett square. If it is possible, how can it be?

yes or no _____

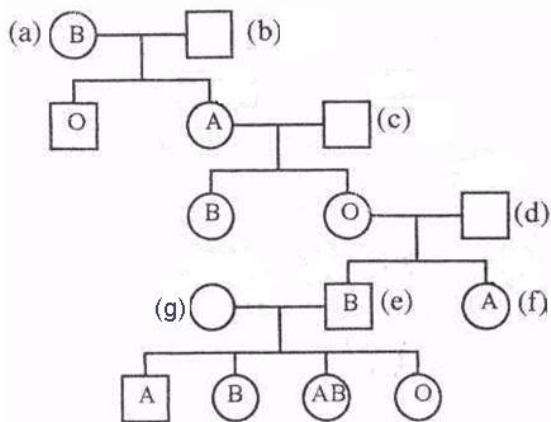
_____ x _____



phenotypes:

explanation:

6. The pedigree below shows the blood types of some individuals.
 List all the possible **genotypes** of each lettered individual.



a _____

b _____

c _____

d _____

e _____

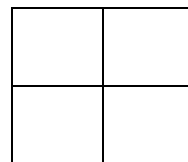
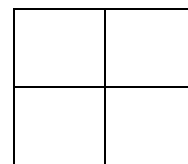
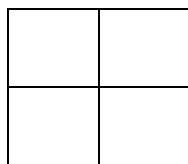
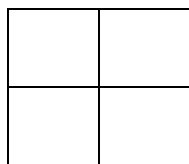
f _____

g _____

7. There was a mix-up in the local hospital. A couple of babies were accidentally not given wrist bands.
 It is your job to help sort out whose baby is whose.

Name	Mrs. Smithe	Mr. Smithe	Mrs. Johannson	Mr. Johannson
Blood Type	B	A	B	AB

Baby #1	Baby #2
A	O



	Parents
Baby #1	
Baby #2	