

Genetics Problems: ABO blood groups

Name _____

Below is a pedigree of ABO blood groups for several generations of humans. Circles represent females and squares represent males. Horizontal lines directly connecting two people represent marriages, and children are connected to their parent by a vertical line down from the marriage line. For example, (b) and (c) are married to each other, and (d) is one of their two sons. Give the possible genotypes for each individual marked with a number on the appropriate line.

