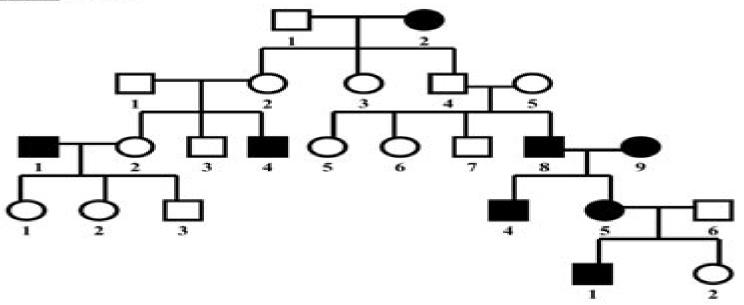
Unit 13 - Non-Mendelian Genetics Worksheet - Pedigree Practice Problems

Identify the genotypes of all the individuals in this pedigree. Assume that the trait is an <u>autosomal</u> recessive disorder.



- How many generations are presented in this pedigree? _______
- b. We know that the trait is a recessive disorder. What clues are provided in the pedigree that would allow you to confirm this conclusion?
- c. Shade in half of the circle (or square) for all the individuals that are hybrid in the pedigree.
- d. What is the genotype of the 6th individual in the fourth generation? ______

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Elizabeth Alison Thompson

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