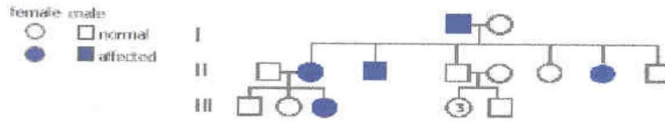


Problem: Interpreting a pedigree chart

1. A human geneticist determined the pedigree shown in the diagram with filled symbols showing the affected individuals. How is this pattern of inheritance



described?

- A. autosomal dominant
- B. autosomal recessive
- C. sexlinked recessive
- D. sex-linked dominant
- E. None of these

2. Determine if the trait recorded in the pedigree below is dominant or recessive and sex-linked or not. Which of the lettered individuals are heterozygous for the trait.

