

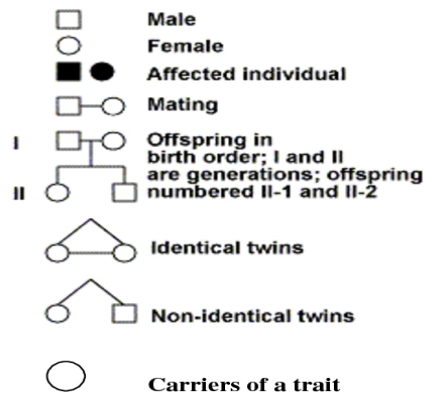
Name: _____ Period: _____ Date: _____

Pedigree Chart Activity

Pedigree Charts

All living things have pedigrees. A pedigree is a diagram that shows the occurrence and appearance (phenotype) of a particular genetic trait, as it is passed from one generation to the next in a given family. From this information, along with an understanding of inheritance, genotypes of individuals can often be determined.

Symbols for a Pedigree Chart



Follow the story below and create a pedigree chart.

This is the story of Grandma and Grandpa Flipnob, and their clan! They were married way back in 1933 and have been just like newlyweds ever since. From their union, 4 individuals were created. Elizabeth, the eldest, was born in 1935. Fred soon followed in 1936. In 1939 Michelle was brought into this world. Mickey, a surprise to the whole family was the baby of the family, not being born until 1950.

Elizabeth fell in love at a young age, and wed her high school sweetheart, David, in 1954. From this marriage, two bundles of joy came about (at the same time):

John and Sonny – 1955 (twins!)

It took Fred a little longer to find his soul mate. Finally in 1970, Fred found the woman of his dreams, Wilma, and they were married. Since they married so late in life, they only brought one new person into this world:

Barney – 1972

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