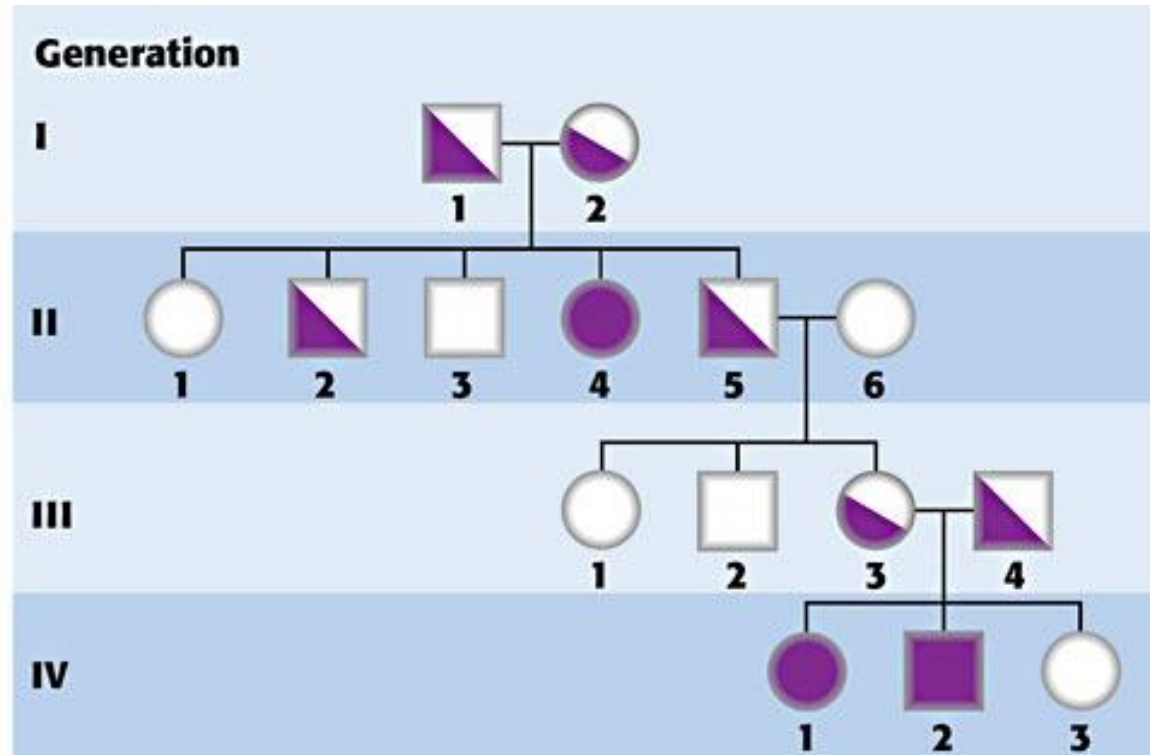
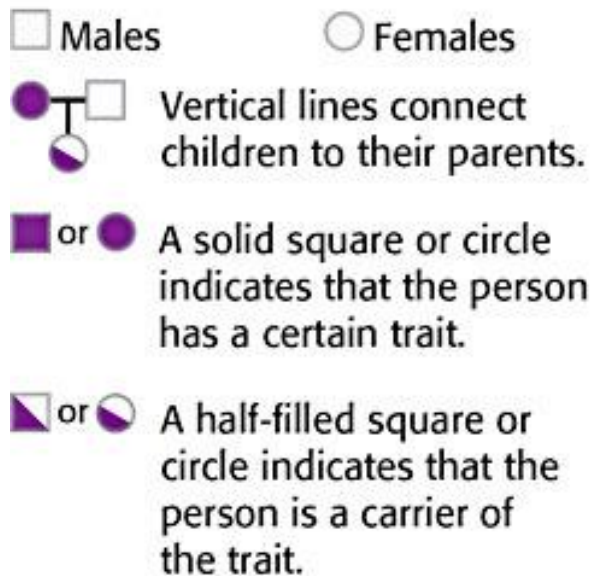


Pedigrees: diagrams showing inheritance

October 24, 2017

LO: Describe the role of DNA in inheritance.

SLE: Meet NGSS.



Let's draw a simple pedigree.

- Father (Mario): $X^R Y$
- Mother (Maria): $X^R X^r$
- Children:
 - Marvin: $X^R Y$
 - Megan: $X^R X^R$
 - Miguel: $X^r Y$
 - Mona: $X^R X^r$

Homework: “plaid genetics” (worksheet on pedigrees)