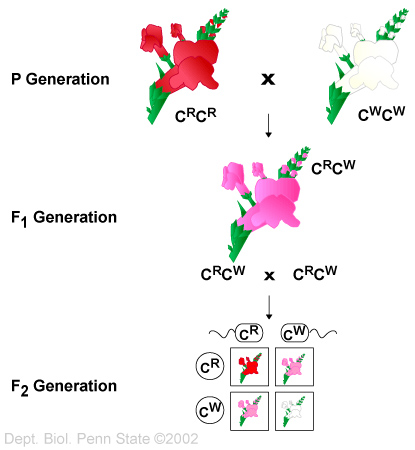
**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hr.\_\_\_\_**

**Notes: Chapter 11.3 Other Patterns of Inheritance**

* **Incomplete Dominance**
  + **Incomplete Dominance results in an \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
  + **\_\_\_\_\_\_\_\_\_\_\_\_\_\_ red snapdragon (RR) is \_\_\_\_\_\_\_\_\_\_ with a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ white (R’R’), you will get all \_\_\_\_\_\_\_\_\_ with \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_(RR’)**

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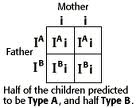
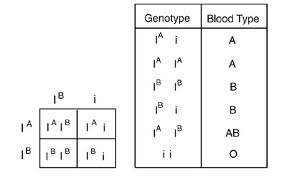
* **Codominance**
  + **Results in the \_\_\_\_\_\_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_\_\_ alleles.**
  + **\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ (BB) \_\_\_\_\_\_\_\_\_\_\_ with a \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_ (WW) will result in a:**
  + **\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ (BW)!!!**

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* **Multiple Alleles**
  + **Traits \_\_\_\_\_\_\_\_\_ by \_\_\_\_\_\_\_\_ than \_\_\_\_\_\_ alleles**
    - **Only \_\_\_\_\_\_\_\_ alleles \_\_\_\_\_\_ in each \_\_\_\_\_\_\_\_\_ cell.**
    - **Sometimes up to \_\_\_\_\_\_ alleles for a \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_.**

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* **Multiple Alleles in Blood Type**
  + **\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_ alleles determine these traits. Each person \_\_\_\_\_\_\_\_\_\_\_ only \_\_\_\_\_\_\_\_ of the alleles.**
    - **Blood Types: A and B antigens found on \_\_\_\_\_\_\_\_(Red Blood Cell)**
      * **\_\_\_\_\_\_\_ : IAIA IAiO**
      * **\_\_\_\_\_\_\_ : IBIB IBiO**
      * **\_\_\_\_\_\_\_ : IAIB**
      * **\_\_\_\_\_\_\_ : iOiO**

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* **Polygenic Inheritance (Gives a bell curve)**
  + **\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_ in humans**
  + **Controlled by \_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_ genes, each with \_\_\_\_\_\_\_ or \_\_\_\_\_ alleles.**
  + **Can be on the \_\_\_\_\_\_\_\_\_\_\_ chromosome or \_\_\_\_\_\_\_\_\_\_ chromosomes.**
  + **\_\_\_\_\_\_\_ widely throughout the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
* **Environmental Influences**
  + **External**
    - **\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_**
    - **Ex. \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_**
  + **Internal**
    - **\_\_\_\_\_\_\_\_\_\_\_\_\_**
    - **Ex. \_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_ (baldness), feather color in peacocks. (Males vs. Females)**