


CREATE YOUR FAMILY PEDIGREE

Task: Using the examples from your packet and notes, **create a pedigree for a trait in your family** (the easiest is tongue rolling, dimples, right or left hand, hand holding or attached earlobes). You need to choose a trait that actually is present in your family line (ex. Can't choose left or right handedness if everyone in the family is right handed). Start with your grandparents or great grandparents and continue **three full generations to include you, aunts, uncles, cousins, siblings, nieces, nephews**, etc. You will need a minimum of 4 people in each generation and a minimum of 12 total people for the whole pedigree. Most people will/should have a much larger pedigree! Challenge yourself and enjoy getting to know your genes!

Grading:


- ✓ **Title** (trait you are looking at) and your name
- ✓ Mark **Generations I, II, III**
- ✓ NEATNESS and appealing to the eye - **Straight lines** (use a ruler), **clean and proportional circles and squares**, and most of all **SPACING** (don't cram too many into one little space).
- ✓ Key for *all symbols used in your pedigree* (ex. =  =Deceased girl)
- ✓ Correct genotypes for at least 12 family members (choose any letter to represent)
- ✓ **Extra credit for using pictures of family members**

Points: Pedigree is worth 25 points. Due: Tuesday JAN 31st

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