

YOUR NAME(S): _____

GENETICS PROJECT:

PART TWO: They Grow Up So Fast

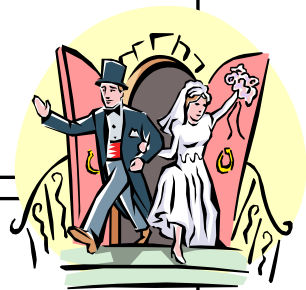
Find another group **that did not pick either of the same test subjects as you.**

One group picks a kid to be the bride and the other picks a kid to be the groom. Those two kids are all grow up now, and are going to start a family of their own! Make two babies for them.

Bride's name: _____

Bride's genotype: ____ | ____ | ____ | ____ | ____ | ____ | ____ | ____

Phenotypes:



Groom's name: _____

Groom's genotype: ____ | ____ | ____ | ____ | ____ | ____ | ____ | ____

Phenotypes:

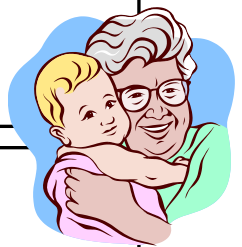
Now you are going to make 2 kids, using the test subjects as parents. (These kids are your test subjects' grandchildren!)

Use a coin to flip to see which allele the parents give to their kids. Write down the information for each kid.

1st grandkid's name: _____

1st grandkid's genotype: ____ | ____ | ____ | ____ | ____ | ____ | ____ | ____

Phenotypes:



2nd grandkid's name: _____

2nd grandkid's genotype: ____ | ____ | ____ | ____ | ____ | ____ | ____ | ____

Phenotypes: