

CH 114 Blood Typing Introduction:

- Go to [http://www.biology.arizona.edu/human\\_bio/human\\_bio.html](http://www.biology.arizona.edu/human_bio/human_bio.html)
- Click on Blood Types at the top of the page
- Read each section (listed on the left side of the screen) and answer the questions below

1) Define allele. What are the three human blood type alleles?

2) Define genotype. What are the human blood genotypes (6 total)?

3) For each human blood type (= phenotype), list the possible genotypes.

4) On the blood type calculator, enter and record below a blood type for a child, and a blood type for a parent. What are the possible blood types for the other parent? Record the results below. Enter a different second set of blood types for parent and child.

