

Build a Bullfrog

Bernie and Bertha Bullfrog are expecting a baby bullfrog! Bernie and Bertha are both heterozygous for all of the bullfrog traits.

1. Use the Punnett squares to predict their possible offspring.
2. Flip a coin to determine whether Bernie passed on the dominant (heads) or recessive (tails) allele for each trait. **Circle** which allele for each trait Bernie would pass on.
3. Flip a coin again to determine if Bertha passed on the dominant (heads) or recessive (tails) allele for each trait. **Circle** the allele for each trait that Bertha would pass on.
4. Based on the alleles you circled for the parents, **circle** the box that shows which offspring would be made.
5. Now, make your baby bullfrog! ☺

Eyes			

Nares			

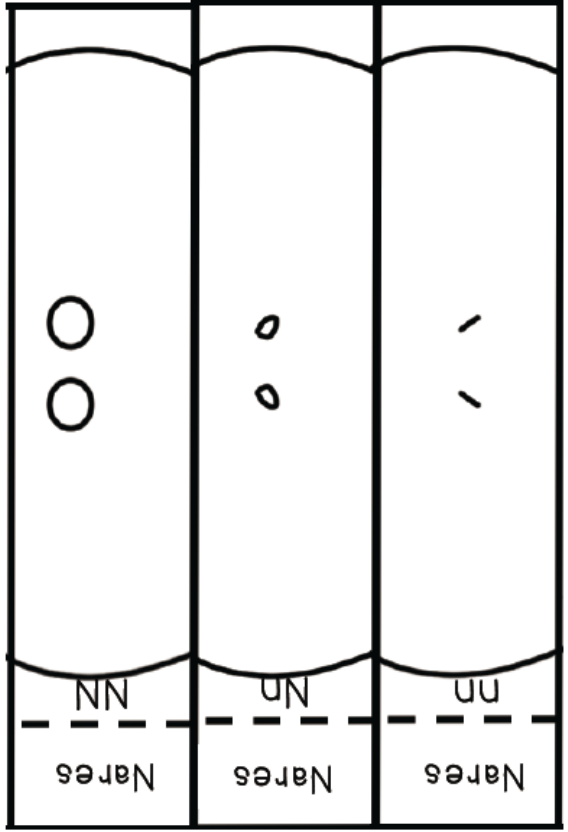
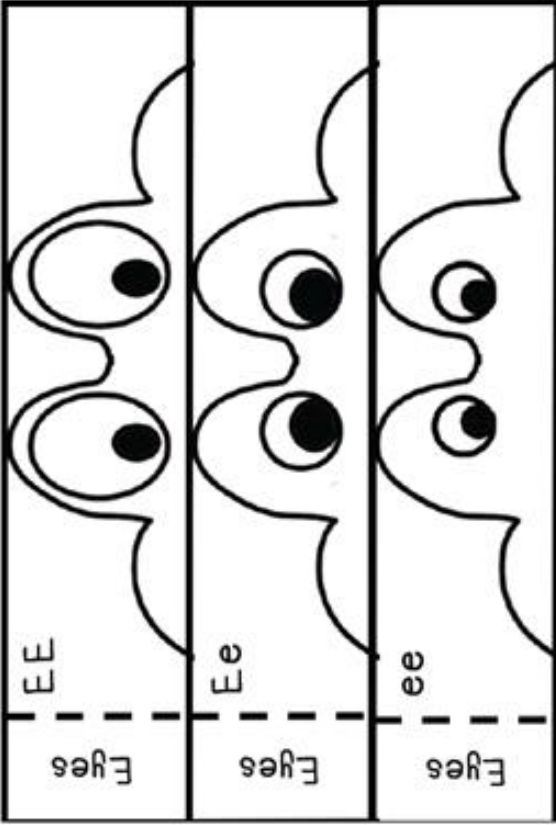
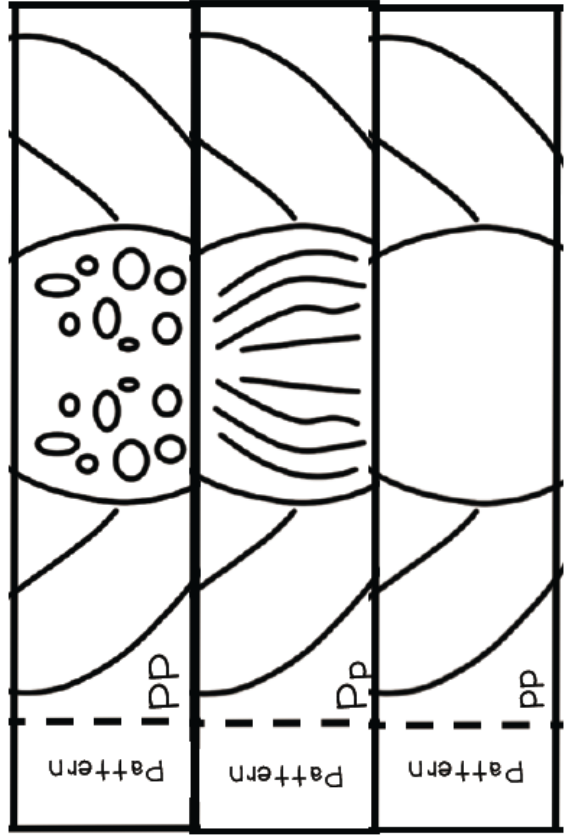
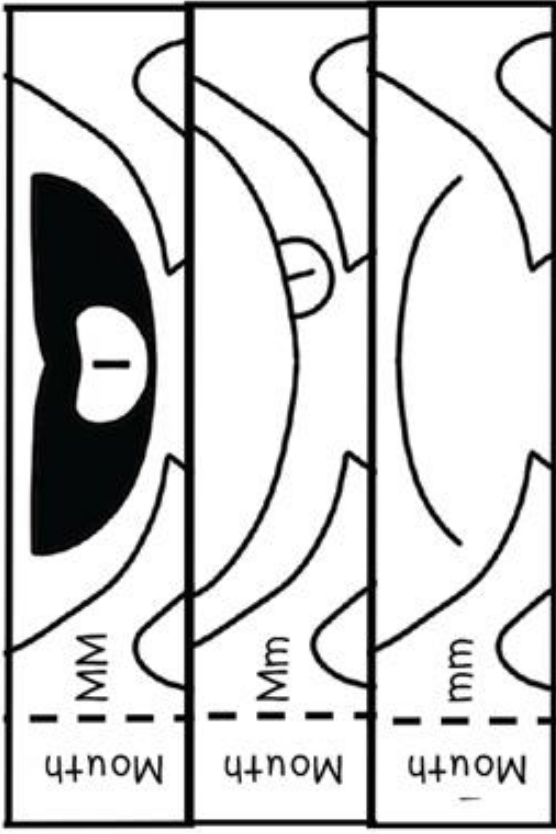
Mouth			


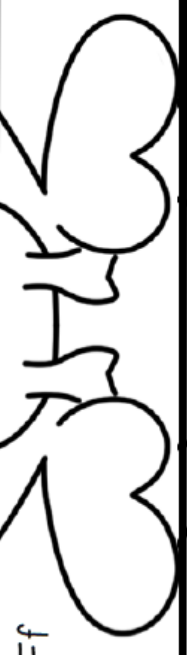

Pattern			

Feet			

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Feet	Pattern	Mouth	Nares	Eyes



 FF	 Ff	 ff
Feet	Feet	Feet