



## ALIEN GENETICS LAB: BABY ALIEN CREATION

CENOTVE

DUCNATVOC

**Eyes** E = 2 large e = 1 large

**Nostrils** N = not visible n = visible

Ears

V = not visible v = visible

Teeth

Γ = none = sharp

Arms

A = 2 skinny a = 4 skinny

Fingers

F = 5 long f = 3 long

**Legs** L = 2 long

I = 4 long

**Toes** W = 3 long

 $w = 2 \log \theta$ 

**Skin Color** S = solid s = dotted

Head

H = baldh = 3 hairs

ALIEN GENETICIST (that's you!)

## ALIEN G

Г

TRAITC

2 Coins

1 = Mom 1 = Dad

**Heads** = Dominant

Tails =

Recessive

Flip both coins for each trait.

TRAITS	MOM GENOTYPE	DAD GENOTYPE	GENOTYPE	PHENOTYPE
EYES	Ee	Ee		
NOSTRILS	Nn	Nn		
EARS (visible)	Vv	Vv		
TEETH	Tt	Tt		
ARMS	Αα	Αα		
FINGERS	Ff	Ff		
LEGS	L	LI		
TOES (wiggle)	Ww	Ww		
SKIN COLOR	Ss	Ss		
HEAD	Hh	Hh		

## ALIEN GENETICS LAB: BABY ALIEN CREATION

ALIEN GENETICIST (that's you!)

Create your alien baby out of construction paper, starting with a round colored circle for its head. After you have finished your creation, sketch your alien baby with its Mommy and Daddy below: