

GR12 BIO - A-6 rev

It's a Bird...
It's a Plane...
No, it's SUPERBABY!



18sep

Superbaby Activity

1. First you and your partner pick **one** male and **one** female superhero from the given options.
2. Pick 10 superpowers to pass on to your Superbaby.
3. Pick one superpower from your list, say strength, then find the genotype for the male and the female. The Superhero Abilities / characteristics page tells you if the genes are dominant or recessive (we will use strength as the first example). Strength is dominant so the cross: SS x ss will produce a baby that has strength (Ss). Same with SS x Ss. But if the parents are both heterozygous Ss x Ss you must flip a coin for each parent to see which allele is passed down. **HEADS IS THE DOMINANT ALLELE, TAILS IS THE RECESSIVE ALLELE.**
4. You will repeat step 3 with the remaining 9 superpowers you chose.
5. When you have determined the 10 superpowers of your Superbaby you will need to fill in the table provided with the names of the parents, the 10 traits, the genotypes that the parents have for the 10 superpowers, and the genotypes **and** phenotypes for your Superbaby.
6. From the traits you picked describe what your Superbaby would be like.
7. Each person in the group will need to turn in their **own** table and description of their Superbaby.

Grading Rubric

Requirement	Possible Points	Earned Points
Did you follow all directions?	5 points	
Did you include 10 superpowers on your table?	10 points	
Did you indicate who the parents were for your Superbaby?	5 points	
Did you indicate the genotypes of the parents for the 10 traits?	20 points	
Is your table accurate? (Did your Superbaby inherit the correct traits? Is the phenotype listed correct for the genotype listed?)	40 points	
Does your description match the characteristics that your Super baby inherited from his or her parents?	15 points	
How creative is your description?	5 points	
Total	100 points	

Superhero Abilities / Characteristics

- 1) Strength -- S is dominant over s
- 2) Speed -- P is incompletely dominant over p; so 'PP' is lots of speed, 'Pp' is 'partly speedy' or 'medium speed', and 'pp' is not speedy, slow.
- 3) Stamina -- T is dominant over t
- 4) Martial Arts ability -- M is dominant over m
- 5) Regeneration (Healing) -- R is dominant over r
- 6) Immortality (lives forever) -- recessive trait (ii)
- 7) Flight (able to fly) -- recessive trait (ff)
- 8) Invulnerability (cannot be hurt) -- recessive trait (vv)
- 9) Telepathy (read minds) -- recessive trait (tt)
- 10) Telekinetic (move things with mind) -- recessive trait (nn)
- 11) Elasticity (able to stretch) -- E incompletely dominant over e (so 'Ee' displays as can only stretch a little bit!)
- 12) Weather Manipulation -- W incompletely dominant over w
- 13) Manipulation of Flame (controls fire) -- L is dominant over l
- 14) Ability to absorb powers of opponent -- recessive trait (bb)
- 15) Transformation (able to morph shape) -- 'O' is Dominant over 'o'
- 16) Genius (extreme intelligence) -- recessive trait (uu)
- 17) Produce spider webbing -- recessive trait (jj)
- 18) Ocular Energy Beam (Laser Eyes) -- A is dominant over a
- 19) Adamantium Skeleton, Retractable Claws -- recessive trait (dd)
- 20) Blindness, other Superhuman Senses (exc. Sight) -- recessive trait (hh)
- 21) Agility and Dexterity -- recessive trait (xx)
- 22) Burglary/Deception (keen ability to steal unnoticed) -- recessive trait (zz)
- 23) Razor Sharp Tendrils/Nails -- recessive trait (rr)
- 24) Exceptionally Tough Skin -- K incompletely dominant over k. So 'Kk' displays as only slightly tough skin
- 25) Enter other dimensions -- recessive trait (qq)
- 26) Make up ONE of your own ability here if you want: _____

Don't forget! Recessive traits are not necessarily bad! Many recessive traits are good and desirable!

Incompletely dominant means halfway in between, So a 'speedy allele' and a 'not speedy' allele would be Ss and display phenotypically as 'medium speed'

All alleles for the traits are independently assorted.

Assume your baby is either male or female, your choice. There are no sex-linked traits in this simple exercise.

Captain America	The Incredible Hulk	Spawn
1) Strength.....ss	1) Strength.....SS	1) Strength.....SS
2) Speed.....pp	2) Speed.....pp	2) Speed.....Pp
3) Stamina.....tt	3) Stamina.....Tt	3) Stamina.....tt
4) Martial Arts.....MM	4) Martial Arts.....mm	4) Martial Arts.....mm
5) Immortality.....Ii	5) Immortality.....II	5) Immortality.....ii
6)Regeneration.....Rr	6)Regeneration.....rr	6)Regeneration.....Rr
7) Flight.....FF	7) Flight.....Ff	7) Flight.....ff
8) Invulnerability.....Vv	8) Invulnerability.....Vv	8) Invulnerability.....vv
9) Telepathic.....Tt	9) Telepathic.....TT	9) Telepathic.....TT
10) Telekinetic.....Nn	10) Telekinetic.....Nn	10) Telekinetic.....NN
11) Elasticity.....Ee	11) Elasticity.....Ee	11) Elasticity.....Ee
12) Weather Manipulation....Ww	12) Weather Manipulation....Ww	12) Weather Manipulation...WW
13) Fire Manipulation.....Ll	13) Fire Manipulation.....LL	13) Fire Manipulation.....LL
14) Absorb Powers.....Bb	14) Absorb Powers.....BB	14) Absorb Powers.....BB
15) Transformation.....Oo	15) Transformation.....oo	15) Transformation.....Oo
16) Genius.....uu	16) Genius.....UU	16) Genius.....Uu
17) Produce Spider Web.....Jj	17) Produce Spider Web.....JJ	17) Produce Spider Web.....Jj
18) Ocular Energy Beam.....Aa	18) Ocular Energy Beam.....AA	18) Ocular Energy Beam.....Aa
19) Adamantium Skin, Retractable Claws.....Dd	19) Adamantium Skin, Retractable Claws.....DD	19) Adamantium Skin, Retractable Claws.....DD
20) Blindness, Super Senses (exc. Sight).....Hh	20) Blindness, Super Senses (exc. Sight).....HH	20) Blindness, Super Senses (exc. Sight).....Hh
21) Agility, Dexterity.....xx	21) Agility, Dexterity.....XX	21) Agility, Dexterity.....XX
22) Burglary.....ZZ	22) Burglary.....Zz	22) Burglary.....ZZ
23) Razor Tendrils, Nails.....Rr	23) Razor Tendrils, Nails.....Rr	23) Razor Tendrils, Nails.....RR
24) Except. Tough Skin.....Kk	24) Except. Tough Skin.....KK	24) Except. Tough Skin.....Kk
25) Enter other Dimensions....Qq	25) Enter other Dimensions...QQ	25) Enter other Dimensions....qq
<u>Character Abilities</u>	<u>Character Abilities</u>	<u>Character Abilities</u>
<ul style="list-style-type: none"> 1) Martial Arts 2) Genius 3) Agility, Dexterity 	<ul style="list-style-type: none"> 1) Strength 2) Stamina 3) Regeneration 4) Transformation 	<ul style="list-style-type: none"> 1) Strength 2) Speed 3) Invulnerability 4) Immortality 5) Flight

Superman

- 1) Strength.....SS
- 2) Speed.....PP
- 3) Stamina.....TT
- 4) Martial Arts.....mm
- 5) Immortality.....II
- 6) Regeneration.....Rr
- 7) Flight.....ff
- 8) Invulnerability.....vv
- 9) Telepathic.....Tt
- 10) Telekinetic.....Nn
- 11) Elasticity.....EE
- 12) Weather Manipulation...Ww
- 13) Fire Manipulation.....Ll
- 14) Absorb Powers.....Bb
- 15) Transformation.....Oo
- 16) Genius.....UU
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....Aa
- 19) Adamantium Skin,
Retractable Claws.....DD
- 20) Blindness, Super Senses
(exc. Sight).....HH
- 21) Agility, Dexterity.....Xx
- 22) Burglary.....ZZ
- 23) Razor Tendrils, Nails.....RR
- 24) Except. Tough Skin.....KK
- 25) Enter other Dimensions...QQ

Character Abilities

- 1) Strength
- 2) Speed
- 3) Stamina
- 4) Invulnerability
- 5) Flight
- 6) Regeneration

Spiderman

- 1) Strength.....Ss
- 2) Speed.....Pp
- 3) Stamina.....Tt
- 4) Martial Arts.....mm
- 5) Immortality.....Ii
- 6) Regeneration.....rr
- 7) Flight.....Ff
- 8) Invulnerability.....Vv
- 9) Telepathic.....Tt
- 10) Telekinetic.....Nn
- 11) Elasticity.....Ee
- 12) Weather Manipulation...Ww
- 13) Fire Manipulation.....Ll
- 14) Absorb Powers.....Bb
- 15) Transformation.....Oo
- 16) Genius.....Uu
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....Aa
- 19) Adamantium Skin,
Retractable Claws.....Dd
- 20) Blindness, Super Senses
(exc. Sight).....Hh
- 21) Agility, Dexterity.....Xx
- 22) Burglary.....Zz
- 23) Razor Tendrils, Nails.....Rr
- 24) Except. Tough Skin.....Kk
- 25) Enter other Dimensions...Qq

Character Abilities

- 1) Strength
- 2) Speed
- 3) Stamina
- 4) Agility, Dexterity
- 5) Regeneration
- 6) Produce Spider Web

Cyclops

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....Tt
- 4) Martial Arts.....mm
- 5) Immortality.....Ii
- 6) Regeneration.....RR
- 7) Flight.....FF
- 8) Invulnerability.....VV
- 9) Telepathic.....Tt
- 10) Telekinetic.....NN
- 11) Elasticity.....EE
- 12) Weather Manipulation...WW
- 13) Fire Manipulation.....LL
- 14) Absorb Powers.....Bb
- 15) Transformation.....OO
- 16) Genius.....UU
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....aa
- 19) Adamantium Skin,
Retractable Claws.....Dd
- 20) Blindness, Super Senses
(exc. Sight).....Hh
- 21) Agility, Dexterity.....XX
- 22) Burglary.....Zz
- 23) Razor Tendrils, Nails.....Rr
- 24) Except. Tough Skin.....Kk
- 25) Enter other Dimensions...Qq

Character Abilities

- 1) Ocular Energy Beam
- 2) Martial Arts
- 3) Stamina

Batman	Wolverine	Daredevil
1) Strength.....ss	1) Strength.....Ss	1) Strength.....ss
2) Speed.....pp	2) Speed.....pp	2) Speed.....pp
3) Stamina.....tt	3) Stamina.....Tt	3) Stamina.....tt
4) Martial Arts.....Mm	4) Martial Arts.....mm	4) Martial Arts.....Mm
5) Immortality.....Ii	5) Immortality.....II	5) Immortality.....II
6)Regeneration.....Rr	6)Regeneration.....rr	6)Regeneration.....RR
7) Flight.....FF	7) Flight.....Ff	7) Flight.....Ff
8) Invulnerability.....Vv	8) Invulnerability.....Vv	8) Invulnerability.....Vv
9) Telepathic.....TT	9) Telepathic.....tt	9) Telepathic.....TT
10) Telekinetic.....Nn	10) Telekinetic.....Nn	10) Telekinetic.....NN
11) Elasticity.....Ee	11) Elasticity.....EE	11) Elasticity.....Ee
12) Weather Manipulation...Ww	12) Weather Manipulation...Ww	12) Weather Manipulation...WW
13) Fire Manipulation.....LL	13) Fire Manipulation.....Ll	13) Fire Manipulation.....LL
14) Absorb Powers.....BB	14) Absorb Powers.....Bb	14) Absorb Powers.....BB
15) Transformation.....Oo	15) Transformation.....Oo	15) Transformation.....Oo
16) Genius.....uu	16) Genius.....UU	16) Genius.....Uu
17) Produce Spider Web.....Jj	17) Produce Spider Web.....Jj	17) Produce Spider Web.....Jj
18) Ocular Energy Beam.....Aa	18) Ocular Energy Beam.....Aa	18) Ocular Energy Beam.....AA
19) Adamantium Skin, Retractable Claws.....Dd	19) Adamantium Skin, Retractable Claws.....dd	19) Adamantium Skin, Retractable Claws.....DD
20) Blindness, Super Senses (exc. Sight).....Hh	20) Blindness, Super Senses (exc. Sight).....Hh	20) Blindness, Super Senses (exc. Sight).....hh
21) Agility, Dexterity.....Xx	21) Agility, Dexterity.....xx	21) Agility, Dexterity.....XX
22) Burglary.....zz	22) Burglary.....ZZ	22) Burglary.....Zz
23) Razor Tendrils, Nails.....Rr	23) Razor Tendrils, Nails.....RR	23) Razor Tendrils, Nails.....RR
24) Except. Tough Skin.....Kk	24) Except. Tough Skin.....KK	24) Except. Tough Skin.....Kk
25) Enter other Dimensions...Qq	25) Enter other Dimensions...Qq	25) Enter other Dimensions...QQ
<u>Character Abilities</u>	<u>Character Abilities</u>	<u>Character Abilities</u>
<ul style="list-style-type: none"> 1) Genius 2) Martial Arts 3) Burglary 	<ul style="list-style-type: none"> 1) Regeneration 2) Adamantium Skeleton,Retractable Claws) 3) Strength 4) Stamina 5) Agility, Dexterity 	<ul style="list-style-type: none"> 1) Blindness, Super Senses 2) Martial Arts 3) Agility, Dexterity

Rogue

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....tt
- 4) Martial Arts.....mm
- 5) Immortality.....Ii
- 6)Regeneration.....RR
- 7) Flight.....ff
- 8) Invulnerability.....Vv
- 9) Telepathic.....Tt
- 10) Telekinetic.....Nn
- 11) Elasticity.....EE
- 12) Weather Manipulation...Ww
- 13) Fire Manipulation.....ll
- 14) Absorb Powers.....bb
- 15) Transformation.....Oo
- 16) Genius.....UU
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....Aa
- 19) Adamantium Skin,
Retractable Claws.....DD
- 20) Blindness, Super Senses
(exc. Sight).....HH
- 21) Agility, Dexterity.....Xx
- 22) Burglary.....Zz
- 23) Razor Tendrils, Nails.....RR
- 24) Except. Tough Skin.....KK
- 25) Enter other Dimensions...Qq

Character Abilities

- 1) Absorption
- 2) Flame Manipulation
- 3) Flight

Catwoman

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....tt
- 4) Martial Arts.....Mm
- 5) Immortality.....II
- 6)Regeneration.....Rr
- 7) Flight.....FF
- 8) Invulnerability.....VV
- 9) Telepathic.....TT
- 10) TelekineticNN
- 11) Elasticity.....Ee
- 12) Weather Manipulation...WW
- 13) Fire Manipulation.....LL
- 14) Absorb Powers.....BB
- 15) Transformation.....OO
- 16) Genius.....Uu
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....AA
- 19) Adamantium Skin,
Retractable Claws.....Dd
- 20) Blindness, Super Senses
(exc. Sight).....Hh
- 21) Agility, Dexterity.....xx
- 22) Burglary.....zz
- 23) Razor Tendrils, Nails.....rr
- 24) Except. Tough Skin.....KK
- 25) Enter other Dimensions...QQ

Character Abilities

- 1) Agility, Dexterity
- 2) Burglar
- 3) Razor Tendrils, Nails

Elektra

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....TT
- 4) MartialArts.....Mm
- 5) Immortality.....Ii
- 6)Regeneration.....Rr
- 7) Flight.....FF
- 8) Invulnerability.....VV
- 9) Telepathic.....Tt
- 10) Telekinetic.....Nn
- 11) Elasticity.....EE
- 12) Weather Manipulation...Ww
- 13) Fire Manipulation.....Ll
- 14) Absorb Powers.....Bb
- 15) Transformation.....Oo
- 16) Genius.....Uu
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....AA
- 19) Adamantium Skin,
Retractable Claws.....Dd
- 20) Blindness, Super Senses
(exc. Sight).....Hh
- 21) Agility, Dexterity.....xx
- 22) Burglary.....ZZ
- 23) Razor Tendrils, Nails.....Rr
- 24) Except. Tough Skin.....Kk
- 25) Enter other Dimensions...QQ

Character Abilities

- 1) Martial Arts
- 2) Agility, Dexterity
- 3) Stamina

Penance

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....tt
- 4) Martial Arts.....mm
- 5) Immortality.....li
- 6)Regeneration.....RR
- 7) Flight.....Ff
- 8) Invulnerability.....Vv
- 9) Telepathic.....Tt
- 10) Telekinetic.....NN
- 11) Elasticity.....Ee
- 12) Weather Manipulation...Ww
- 13) Fire Manipulation.....LL
- 14) Absorb Powers.....Bb
- 15) Transformation.....OO
- 16) Genius.....Uu
- 17) Produce Spider Web.....JJ
- 18) Ocular Energy Beam.....Aa
- 19) Adamantium Skin,
Retractable Claws.....Dd
- 20) Blindness, Super Senses
(exc. Sight).....HH
- 21) Agility, Dexterity.....XX
- 22) Burglary.....ZZ
- 23) Razor Tendrils, Nails.....rr
- 24) Except. Tough Skin.....kk
- 25) Enter other Dimensions....qq

Character Abilities

- 1) Razor Tendrils, Nails
- 2) Except. Tough Skin
- 3) Enter other Dimensions

Wonder Woman

- 1) Strength.....SS
- 2) Speed.....Pp
- 3) Stamina.....tt
- 4) Martial Arts.....Mm
- 5) Immortality.....li
- 6)Regeneration.....rr
- 7) Flight.....ff
- 8) Invulnerability.....VV
- 9) Telepathic.....TT
- 10) Telekinetic.....Nn
- 11) Elasticity.....Ee
- 12) Weather Manipulation...WW
- 13) Fire Manipulation.....Ll
- 14) Absorb Powers.....BB
- 15) Transformation.....OO
- 16) Genius.....Uu
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....Aa
- 19) Adamantium Skin,
Retractable Claws.....DD
- 20) Blindness, Super Senses
(exc. Sight).....Hh
- 21) Agility, Dexterity.....Xx
- 22) Burglary.....ZZ
- 23) Razor Tendrils, Nails.....RR
- 24) Except. Tough Skin.....KK
- 25) Enter other Dimensions....Qq

Character Abilities

- 1) Strength
- 2) Flight
- 3) Speed
- 4) Regeneration
- 5) Martial Arts

Jean Grey

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....tt
- 4) Martial Arts.....mm
- 5) Immortality.....li
- 6) Regeneration.....RR
- 7) Flight.....FF
- 8) Invulnerability.....Vv
- 9) Telepathic.....tt
- 10) Telekinetic.....nn
- 11) Elasticity.....EE
- 12) Weather Manipulation...Ww
- 13) Fire Manipulation.....LL
- 14) Absorb Powers.....Bb
- 15) Transformation.....Oo
- 16) Genius.....UU
- 17) Produce Spider Web.....JJ
- 18) Ocular Energy Beam.....AA
- 19) Adamantium Skin,
Retractable Claws.....DD
- 20) Blindness, Super Senses
(exc. Sight).....HH
- 21) Agility, Dexterity.....Xx
- 22) Burglary.....Zz
- 23) Razor Tendrils, Nails.....Rr
- 24) Except. Tough Skin.....Kk
- 25) Enter other Dimensions....Qq

Character Abilities

- 1) Telepathy
- 2) Telekinetic
- 3) Stamina

Elasti-Girl

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....tt
- 4) Martial Arts.....mm
- 5) Immortality.....II
- 6)Regeneration.....RR
- 7) Flight.....FF
- 8) Invulnerability.....Vv
- 9) Telepathic.....TT
- 10) Telekinetic.....Nn
- 11) Elasticity.....ee
- 12) Weather Manipulation....Ww
- 13) Fire Manipulation.....LL
- 14) Absorb Powers.....BB
- 15) Transformation.....oo
- 16) Genius.....Uu
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....Aa
- 19) Adamantium Skin,
Retractable Claws.....Dd
- 20) Blindness, Super Senses
(exc. Sight).....HH
- 21) Agility, Dexterity.....xx
- 22) Burglary.....ZZ
- 23) Razor Tendrils, Nails.....Rr
- 24) Except. Tough Skin.....Kk
- 25) Enter other Dimensions...QQ

Character Abilities

- 1) Elasticity
- 2) Agility, Dexterity
- 3) Transformation

Storm

- 1) Strength.....ss
- 2) Speed.....pp
- 3) Stamina.....tt
- 4) Martial Arts.....mm
- 5) Immortality.....Ii
- 6)Regeneration.....Rr
- 7) Flight.....ff
- 8) Invulnerability.....vv
- 9) Telepathic.....Tt
- 10) Telekinetic.....NN
- 11) Elasticity.....Ee
- 12) Weather Manipulation....ww
- 13) Fire Manipulation.....LL
- 14) Absorb Powers.....BB
- 15) Transformation.....Oo
- 16) Genius.....Uu
- 17) Produce Spider Web.....Jj
- 18) Ocular Energy Beam.....AA
- 19) Adamantium Skin,
Retractable Claws.....DD
- 20) Blindness, Super Senses
(exc. Sight).....Hh
- 21) Agility, Dexterity.....XX
- 22) Burglary.....Zz
- 23) Razor Tendrils, Nails.....RR
- 24) Except. Tough Skin.....KK
- 25) Enter other Dimensions...QQ

Character Abilities

- 1) Weather Manipulation
- 2) Flight
- 3) Invulnerability

Your Superbaby's NAME: _____

Supermom's Name _____

Superdad's Name: _____

Name(s): _____

Date: _____

List the ten traits that you (and partner) have selected for your baby. Show the parent cross for each of those traits.

EXAMPLE TRAIT DETERMINATION

Trait Selected: Goofiness

Dominant Allele: G = Not Goofy Recessive: g = Very Goofy

Parent Cross: Gg X gg

Genotype acquired by random selection: gg (use coin if necessary to randomly select allele from each parent; Heads = Dominant)

I flipped a coin to see what Allele the Baby got from the first parent and it was a **tail**. So the baby got the recessive allele from that parent. The second parent could only contribute a recessive allele.

Baby PhenoType for Goofiness trait: Very Goofy .

1. Trait Selected: _____

Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

2. Trait Selected: _____

Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

3. Trait Selected: _____
Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

4. Trait Selected: _____
Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

5. Trait Selected: _____
Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

6. Trait Selected: _____
Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

7. Trait Selected: _____
Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

8. Trait Selected: _____
 Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

9. Trait Selected: _____
 Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

10. Trait Selected: _____
 Dominant Allele: _____ Parent Cross: _____ X _____

Genotype Acquired by Random Selection: _____

Superbaby's PhenoType for the trait: _____

Now compose a couple of proper paragraphs explaining how wonderful your superbaby is with most of its powers. Use a separate page.

Example. My superbaby is called Goofball Baby! She has incredible goofiness that thwarts all transgressors unable to cope with her bizarre nature. Her regenerative abilities allow her to chew off her arm and it grows back so she can squeeze through tight places. She uses her Laser Eyes Ocular Energy to burn through walls and make toast for breakfast. Although rather Goofy she has an exceptional homozygous pure intelligence inherited from a long line of intelligent super parents.

Goofball Baby once defeated a terrifying monster using her ability to leap into a two-dimensional world and wrap around the monster. None of her ten siblings have that power despite that her parents are heterozygous for dimensionality!

Etc. MAKE IT FUN!

