"Making Babies" Summary A

| In the activity "Making Babies", | my partner and I | | |
|----------------------------------|-------------------------------|-------------------------|---------------|
| | (Main Idea | ı). We examined 10 trai | its including |
| | and | | We |
| determined if our genotypes we | re homozygous dominant | | - |
| or | | We each flipp | ped a coin to |
| represent | and determine whic | ch | our |
| babies would get. We then cred | ated a | by joining the | (one |
| sperm cell and one egg). This co | ombination of alleles gave us | the | of our |
| babies. Once we had the | we were able | to describe the | |
| for each of the 10 traits. One | that one of the | babies inherited was _ | |
| They inherited the (d | ominant/recessive) allele fro | om me and the (dominan | it/recessive) |
| allele from the other parent. T | he genotype was | which means that t | he phenotype |
| is I was | s surprised that | | |
| because I that | ought | | · |
| Through this activity I learned | | | |
| | | | |

Required Vocabulary

Traits, Inherited, Probability, Allele, Genotype, Phenotype,

Gamete, Zygote, Homozygous, Heterozygous

"Making Babies" Summary B

| In the activity "Making Babie | s", my partner and I | | | |
|-------------------------------|----------------------|-------------------------|---------------|----------------|
| | | (Main Idea). We ex | amined 10 tr | aits including |
| , | (| and | | We |
| determined if our genotypes | were homozygous do | minant, | | |
| or | ^ | • | We each flip | pped a coin to |
| represent | and dete | rmine which | | our |
| babies would get. We then ci | reated a | by joini | ng the | (one |
| sperm cell and one egg). This | combination of allel | es gave us the | | _ of our |
| babies. Once we had the | we | were able to describ | oe the | |
| for each of the 10 traits. On | ne that o | one of the babies inh | nerited was _ | |
| They inherited the | al | lele from me and the | · | |
| allele from the other parent. | The genotype was _ | , which | n means that | the |
| phenotype is | I was surprise | d that | | |
| | becau | se I thought | | |
| | Thro | ough this activity I le | earned | |
| | | | | |
| | | | | |

"Making Babies" Summary C

| In the activity "Makin | g Babies", my po | ertner and I | | |
|------------------------|---------------------------|-------------------|--------------------------------------|--|
| | (Main Idea). We looked at | | | |
| and determined | | | • | |
| | | | | |
| | | . We then joined_ | to get the | |
| | One of the _ | | that one of the babies inherited was | |
| | They inherited this | | because | |
| | | | because | |
| I thought | | | Through this activity I | |
| learned | | | | |
| | | | | |

Required Vocabulary

Traits, Inherited, Probability, Dominant, Recessive, Allele, Genotype, Phenotype, Gamete, Zygote, Homozygous, Heterozygous.