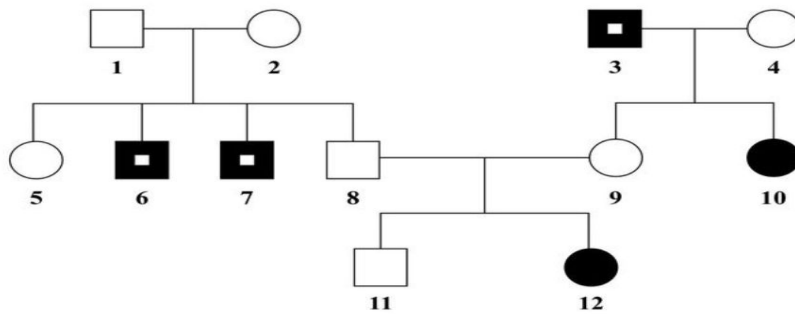


Name : _____

Date : _____

Genetics Pedigree Worksheet

Earlobes on humans are either attached (shaded in shapes) or detached.
Answer the following questions based on the pedigree below.
Use F for the dominant allele and f for the recessive allele.



1. Which trait is dominant, attached or detached earlobes?

Answer : _____

2. Is this trait sex-linked or non-sex-linked? Explain

Answer : _____

3. What are the genotypes of individuals? #1 & 2?

Answer : _____

4. What if the genotype of individual #4?

Answer : _____

5. What are the genotypes of individuals #8 & 9?

Answer : _____

ANSWER KEY :
1. detached
2. non females / males
3. Ff x Ff
4. Ff
5. Ff x Ff
affect equally