Name:

Period:

**Genetic Disorder Research:**

1. Definition of the disorder:
2. What happens to the body? List all possible effects on the body:
3. What part of the body does it generally affect?
4. Description of the symptoms

**Cause of the disorder**

1. What happens in the body to cause the disease?
2. Is it a mutation? A genetic tendency triggered by other factors?

**How the disorder is inherited**

1. Is it sex linked?
2. Is there a particular chromosome it is located on?
3. Is it recessive or dominant?

**How the disorder is treated**

1. Are there Medications available? Gene therapy?

**How the disorder is diagnosed**

1. What tests are done?
2. Is genetic counseling an option?
3. How many and what type of people are likely to have the disorder?
4. Is it more common in a certain group of people?
5. How common is it?