

Genetic Disorder Worksheet

Name: _____

Date Due: _____

Go to Yahoo.com, or any other search engine, do a search for “genetic disorders” and choose and research your disorder and answer the following questions about your disorder as fully as possible.

1. What is/are the name(s) of the disorder you are researching? (List all possible names that you can come across.)
2. What are the symptoms of this disorder? (How would you know if someone had it?)
3. What does the affected gene (that causes the disorder above) code for or do? (What does the protein do that is made from this gene?)
4. How many people are thought to have it? Or, How often is a person born with it?
5. Is it a recessive or dominant disorder?
6. On which chromosome is the gene for the disorder located? (Called the “Gene locus”)

7. When does the disorder show up in a person? (At birth, 1 year, adolescence, teenagers, adult)

8. Is it a fatal disorder and, if so, then how long can a person expect to live?

9. Any other interesting information about the disorder that you would like to share?

10. Any other questions about the disorder that you were unable to find the answer to that you would like answered? Please write them below.