Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade 11 Biology

**Understanding Cancer**

1. What are the different kinds of Cancer and what areas of the body do they affect?
2. What is cancer?
3. What is a tumor?
4. What are invasion & metastasis?
5. Explain the difference between malignant & benign tumors.
6. Give 2 ways that cancer can be detected.
7. List 3 ways that a doctor can determine a cancerous cell under the microscope.
8. What is tumor grading?
9. What is tumor staging?
10. List 3 different causes of cancer.
11. What cancer is frequent in China? Japan? United States? Braziel?
12. Give 2 reasons why certain cancers may occur in different populations.
13. Give 2 examples of Human Cancer viruses and the type of cancer they cause.
14. What type of cancer is associated with AIDS?
15. Give 2 examples of cancers what are related to heredity.
16. What are ocongenes?
17. What are tumor suppressor genes?
18. List3 ways to avoid cancer.