**Directions**: set up your notes following the outline below. As you read annotate/mark the text and fill out your notes after EACH section.

**Pre-Reading:**

1. What do you already know about cancer (in cells)?
2. Look through the sections in the reading and predict what you might learn from the reading.

<https://www.cancer.gov/about-cancer/understanding/what-is-cancer>

**Section 1: Collection of Related Diseases**

*Key Vocab:* Define the following words.

* Cancer
* Tumor
* Leukemias
* Malignant
* Benign

*Summary of Section:*

*Connections to real-world examples or content from class:*

* ex: Cancer starts when the normal cell cycle is interrupted and either continues when is should not or cells don’t die off when they should.

**Section 2: Differences between Cancer Cells and Normal Cells**

*Key Vocab:* Define the following words and any additional words.

* Specialized cells
* Apoptosis
* Immune System

*Summary of Section:*

*Connections to real-world examples or content from class:*

**Section 3: How Cancer Arises**

*Key Vocab:* Define the key words you read.

*Summary of Section:*

*Connections to real-world examples or content from class:*

**Section 4: “Drivers” of Cancer**

*Key Vocab:* Define the key words you read.

*Summary of Section:*

*Connections to real-world examples or content from class:*

**Section 5: When Cancer Spreads**

*Key Vocab:* Define the key words you read.

*Summary of Section:*

*Connections to real-world examples or content from class:*