

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Per: \_\_\_\_\_

### **Station 1 Data**

1. Based on Figure 1 if you lived 3 kilometers away from ground zero what are the chances of you dying in Hiroshima? Nagasaki?

Hiroshima \_\_\_\_\_

Nagasaki \_\_\_\_\_

2. Based on Figure 1 if you lived 1 Kilometer away from ground zero what are the chances of you dying in Hiroshima? Nagasaki?

Hiroshima \_\_\_\_\_

Nagasaki \_\_\_\_\_

5. Based on Figure 2 how many days after the bombing were there the most cases of Keloids?

\_\_\_\_\_ days

6. What is the difference of the amount of keloid cases 61-90 days after the bomb and 211-240 days after?

\_\_\_\_\_

7. Based on Figure 3 what is the sum of all of the cases of leukemia from 1960 to 1965?

\_\_\_\_\_

### **Station 2 Radiation and the Cell**

1. Describe the following terms into your own words.

DNA:

Radiation:

Mutations:

3. Look up two diseases listed on my website caused by exposure to radiation and provide:

- Name of disease

-Side effects

Name: \_\_\_\_\_

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A. \_\_\_\_\_

B. \_\_\_\_\_

4. Explain the importance of your cells in your everyday life. (3 Sentences)

**Station 3 Weapons**

Weapon Name \_\_\_\_\_

Upside	Downside

Weapon Name \_\_\_\_\_

Upside	Downside

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Per: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Per: \_\_\_\_\_

### Station 3 Dr. Seuss Cartoons

1. In cartoon 144 what special event is this cartoon speaking of? Why do you say that?

2. Look at cartoon 46. Is Dr. Seuss against going to war or thinks that America should join the war in Europe? Provide evidence from the cartoon. (4 Sentences)

The **America First Committee (AFC)** was the foremost [non-interventionist pressure group](#) against the American entry into [World War II](#). It was one of the largest [anti-war](#) organizations in American history. Started in 1940, it shut down after the [attack on Pearl Harbor](#) in December 7, 1941.

3. What does Dr. Seuss think about the America First Committee? What is Dr. Seuss trying to say in this cartoon? (4 Sentences)

4. What do the black keys represent? What do you think Dr. Seuss is trying to say about discrimination during this time? (4 Sentences)