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

**Hiroshima Video Part 2 – Questions**

1. About how long did it take the bomb to land when dropped from the plane?

2. What types of rays were released when the bomb exploded?

3. How quickly did the shock wave travel?

4. True/False: The exact number of deaths has been calculated

5. Describe injuries faced by survivors.

6. At what time did the bomb explode?

7. What was a topic of conversation among the soldiers in the plane on their ride back to base?

8. Describe the “atomic rain” (more than just the color).

9. On which date was the bomb dropped on Hiroshima?

10. The bomb was equivalent to how many tons of TNT?

11. What was the immediate US response to the attack?

12. Describe the mayor of Hiroshima’s response to the attack.

13. Give two reasons for dropping the bomb mentioned in Truman’s speech.

14. True/False: Nagasaki was the planned second target.

15. About how many were killed by the second bomb?

16. Which other country declared war on Japan at this time?

17. True/False: All leaders in Japan agreed that they should surrender.

18. On which date was the surrender of Japan announced?

19. Describe radiation sickness.

20. True/False: Nuclear weapons have been used since WWII.

21. Why do some people in Japan believe that the bomb was dropped?

Name: \_\_\_\_\_\_KEY\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_

**Hiroshima Video Part 2 – Questions**

1. About how long did it take the bomb to land when dropped from the plane?

45 seconds

2. What types of rays were released when the bomb exploded?

Heat rays, infrared radiation & gamma rays

3. How quickly did the shock wave travel?

At the speed of sound

4. True/False: The exact number of deaths has been calculated

False

5. Describe injuries faced by survivors.

Crushed under the rubble, badly burned, skin hanging off peoples’ bodies

6. At what time did the bomb explode?

8:15am

7. What was a topic of conversation among the soldiers in the plane on their ride back to base?

About the war being over as the result of the dropping of the bomb

8. Describe the “atomic rain” (more than just the color).

Thick, black raindrops – made black by ash & smoke; big enough to hurt when it hit you; highly radioactive

9. On which date was the bomb dropped on Hiroshima?

August 6th, 1945

10. The bomb was equivalent to how many tons of TNT?

20,000 tons

11. What was the immediate US response to the attack? Excitement & celebration; hoped the Japanese would see this as a warning; felt very confident that the Japanese would surrender now

12. Describe the mayor of Hiroshima’s response to the attack.

Called the US inhumane, designed to undermine the Japanese people, told his people to keep up their spirits and not lose heart.

13. Give two reasons for dropping the bomb mentioned in Truman’s speech.

to get those who attacked America at Pearl Harbor; to shorten the agony of war; to save the lives of young Americans

14. True/False: Nagasaki was the planned second target.

False

15. About how many were killed by the second bomb?

More than 50,000

16. Which other country declared war on Japan at this time?

The Soviet Union

17. True/False: All leaders in Japan agreed that they should surrender.

False

18. On which date was the surrender of Japan announced?

August 15th, 1945

19. Describe radiation sickness.

Purple spots on body, vomiting brown liquid, hair would fall out,

Those that were the closest to the hypocenter suffered the worst from radiation sickness

20. True/False: Nuclear weapons have been used since WWII.

False

21. Why do some people in Japan believe that the bomb was dropped?

That the US was trying to experiment the power of the bomb