

Name: Teacher Answer Key

*Answers may vary for students as they make observations and try to make meaning of the images/texts. Guide them through what the photo/text actually is as an answer key.

	What do you see, what do you notice?	What could it mean? What does it show?
1	Children wearing Native American attire, holding a sign that says “Clean Up Hanford” by a body of water.	Younger generations care about clean-up. Ancestral/historical ties to the land are important to them. Young activists, maybe want the river cleaned? Image: <i>Yakama Swan Dancers by Columbia River</i> Photo credit: Photo by Evan Abell/ Yakima Herald-Republic
2	Young girls practicing with firearms. Military officials, in uniform, appear to be helping. All the girls' outfits are the same. Some girls are smiling, some are distracted, looking over the wall. Others have solemn expressions.	This image shows students at an all-girls school being trained in firearm usage. This was part of the volunteer fighting corps, specifically in case Japan was invaded. Image: Volunteer Fighting Corps in Japan
3	Written statement addressed to Japan in 1945. ‘Prompt and utter destruction’ phrase stands out. Remembering that both atomic bombs were dropped shortly after the date on this document.	What exactly does prompt and utter destruction mean to people who aren’t aware of atomic bombs? Shows that many government officials are giving an ultimatum. Potsdam Declaration photo credit: " File:Bundesarchiv Bild 183-R67561, Potsdamer Konferenz, Konferenztisch.jpg " by Unknown is licensed under CC BY-SA 3.0 .
4	Wreckage of a city, only a few buildings remain. Can still see the roads and telephone poles standing. Everything else is gone/destroyed. Can’t see any people, mountains in the background.	Students will assume this is the damage from one of the atomic bombs. It shows the extreme power that the atomic bombs had. Students can make many inferences about what this photo shows. High death count, loss of property, and spread of radiation. Image: Hiroshima Aftermath

5	<p>Information shows death toll from the Battle of Iwo Jima and Okinawa. Shows image of American soldiers putting up an American flag on top of rubble. Almost the entire Japanese military was killed on Iwo Jima. Many Americans killed and wounded. All these numbers are very high, civilians are killed, nobody surrenders.</p>	<p>This shows the stamina of both sides. It shows they will fight to win. Appears truer with Japan because most soldiers were draftees. Even civilians would die for the Japanese cause. Does this data act as a precursor to what a Japan land invasion would look like?</p> <p>Image: Iwo Jima</p>
6	<p>Seventy scientists sent this document to Truman, but he never saw it. They are warning the government to be careful with the atomic bomb's extreme capability of destruction. Document dated close to the end of the war with Japan.</p>	<p>This shows that some scientists were hesitant to use the bomb's power in warfare. These are well educated, experts in their field. Would it have mattered if the petition reached Truman before-hand? How many other scientists agreed with the bomb's power in wartime?</p> <p>Image: Leo Szilárd</p>
7	<p>Hazards symbols on boxes and lots of barrels. Workers wearing protective gear and holding various tools. Sign warning of radiation and contamination. Protective equipment must be worn and must have a work permit to enter that area.</p>	<p>Inform students that the top left photo is not current. But what can we still learn from it? What does a reputable source look like? Update students on current clean up legislation, vit plant updates, and timelines/costs associated with clean up.</p> <p>Images: Various images of cleanup at Hanford (top left image is over 10 years old and "clean-up" is not done this way anymore)</p>
8	<p>Map showing possible invasion of Japan. US War department estimates that millions would be killed, especially Japanese citizens and soldiers. Invasion planned for early November.</p>	<p>This shows that the possible invasion of Japan would have been extremely deadly. If War Dept. estimates are correct, then the death toll is higher than atomic bombs combined. This shows a similar outcome to Iwo Jima and Okinawa.</p> <p>Map: Operation Downfall</p>