Little Boy
- This gun-type uranium bomb, nicknamed Little Boy, weighed 9,700 pounds.
- The bomb was dropped on Hiroshima, Japan, August 6, 1945, at 8:15 AM.
- A B-29 dropped the bomb from 31,000 feet. The bomb exploded about 1,500 feet above the city with a force of 15,000 tons of TNT.
- The name of the plane was Enola Gay, named after the pilot's mother.
- The pilot, attached to the 509th, was Col. Paul Tibbets. The copilot was Capt. Robert Lewis.
- The bomb destroyed 5 square miles of the city and caused about 140,000 deaths by the end of 1945.

Fat Man
- This implosion-type plutonium bomb, nicknamed Fat Man, weighed 10,800 pounds.
- The bomb was dropped on Nagasaki, Japan, August 9, 1945, at 11:01 AM.
- The B-29 Bock's Car (named after Frederick Bock, who was the usual pilot), dropped the bomb from 29,000 feet. The bomb exploded 1,650 feet above the slopes of the city with a force of 21,000 tons of TNT.
- The pilot was Maj. Charles W. Sweeney. The copilot was Capt. Charles D. Albury.
- The primary target was Kokura Arsenal, but because of unacceptable weather conditions and antiaircraft gunfire at Kokura, Maj. Sweeney decided to switch to his secondary target, Nagasaki.
- The bomb destroyed 3 square miles of the city and caused about 140,000 deaths by the end of 1945.

Trinity Test
A plutonium bomb, called “The Gadget,” was tested at Trinity Site, near Alamogordo, NM, on July 16, 1945, at 5:29:45 AM.