

Today in Math History...

-31 October 1952



First hydrogen bomb was exploded...
from a tower 20 feet above the Elugelab Atoll at the Eniwetok Proving Grounds in the Marshall Islands. Elugelab Island was vaporized during this test!

Unlike the Atomic Bomb, or fission bomb, the hydrogen bomb functions by the fusion, or joining together, of lighter elements into heavier elements. The end product again weighs less than its components, the difference once more appearing as energy. Because extremely high temperatures are required in order to initiate fusion reactions, the hydrogen bomb is also known as a thermonuclear bomb.