



Discovered in 1984



Discovered by  
Peter Armbruster and  
Gottfried Münzenberg



Highly radioactive; the  
most stable known isotope  
is  $^{269}\text{Hs}$  which has a  
half-life of approximately  
16 seconds



Hassium is named  
after the German  
state of Hesse where  
it was first made

Hassium

# Hs

# 108

Hassium is created by bombarding lead with iron. It does not occur naturally and it will probably never be isolated in observable quantities.