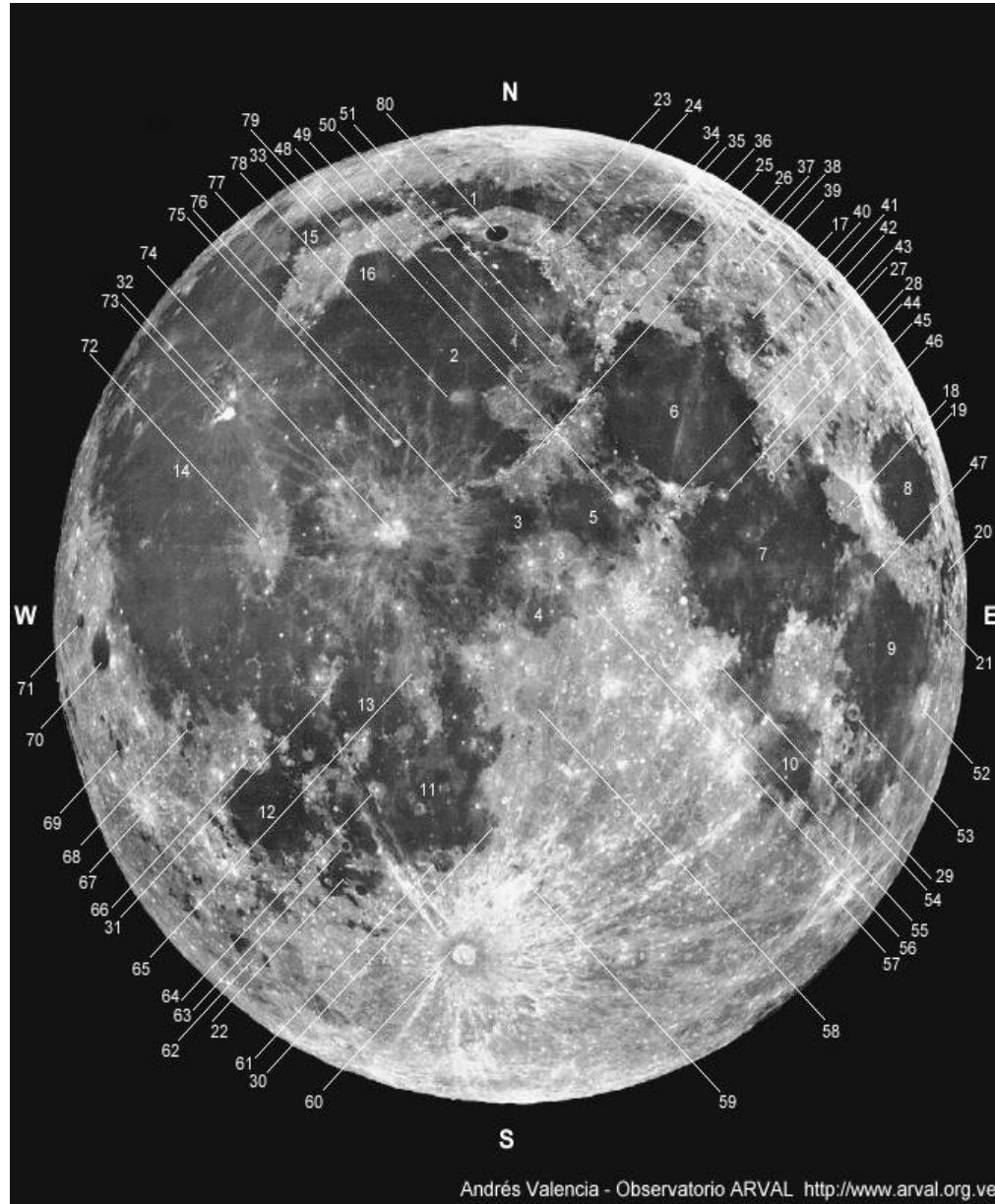


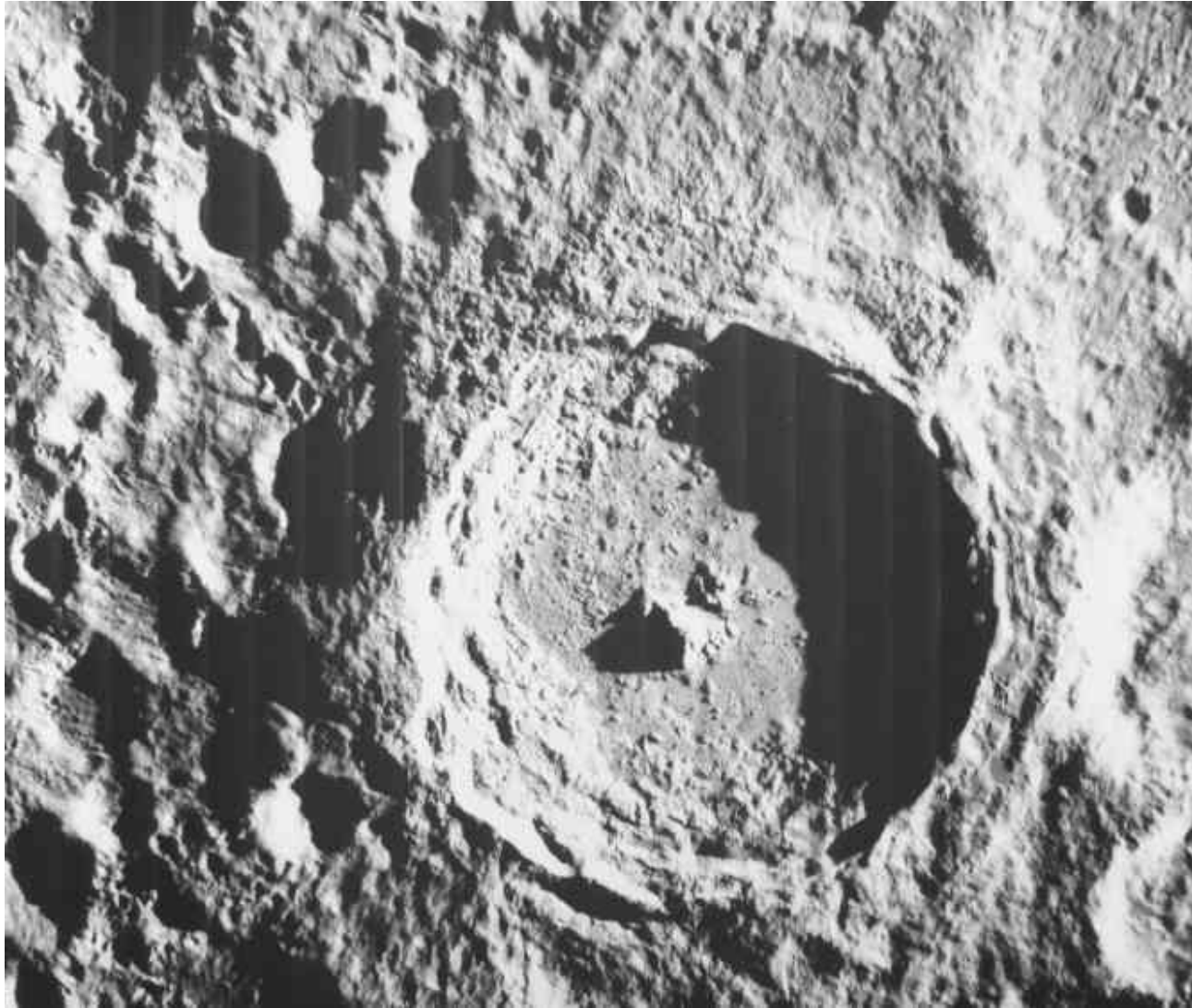
# The Moon



The most famous features of the lunar surface...  
Craters of the Moon



## Crater Tycho...lunar orbiter



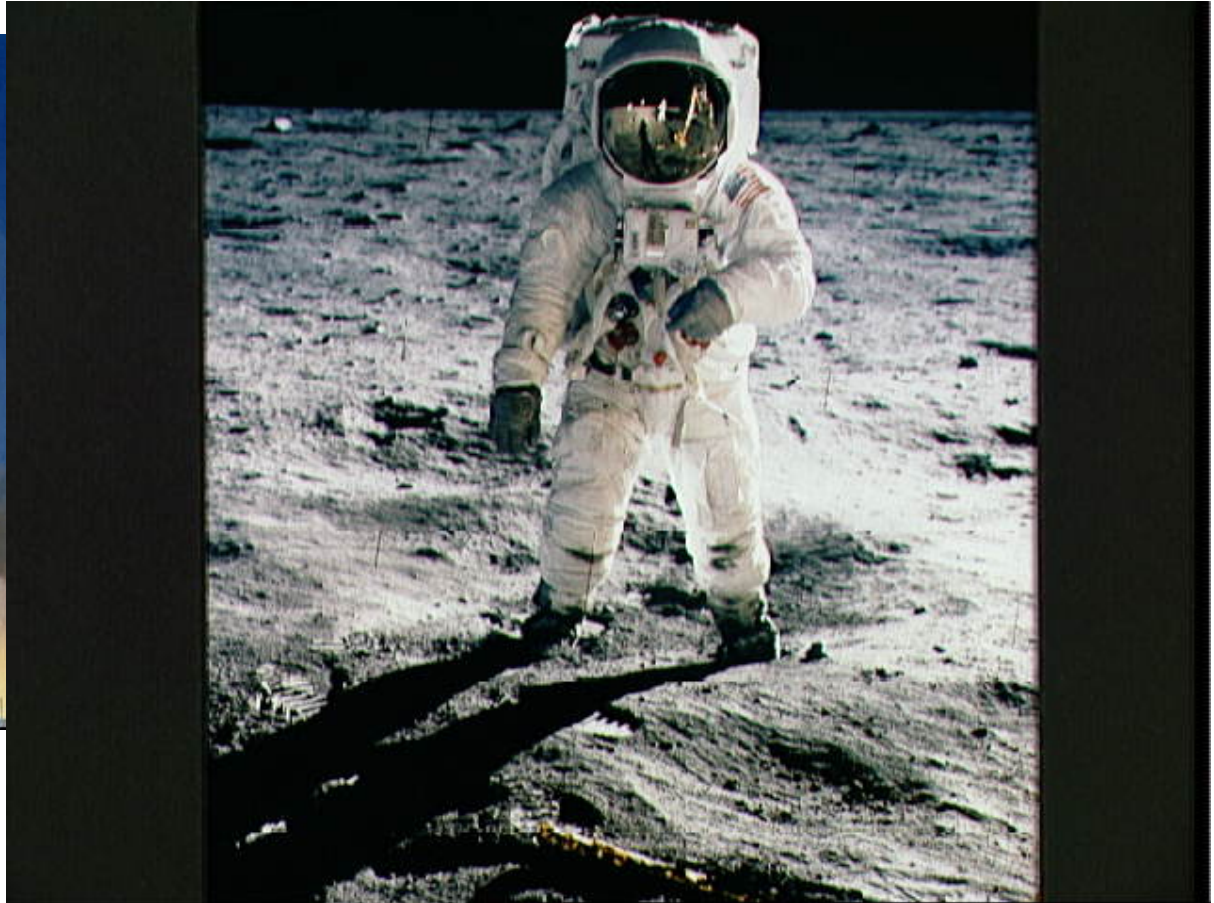
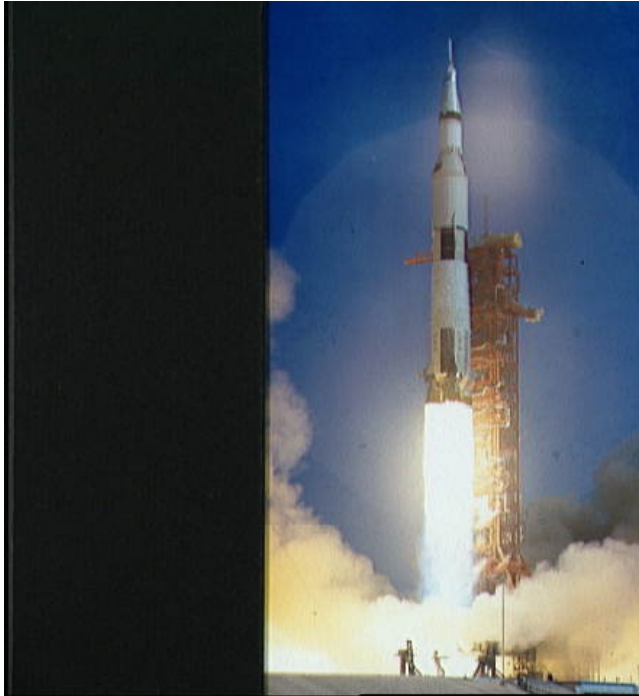
# Crater Copernicus from the Apollo spaceship



# The Barringer crater: a lunar crater on the Earth



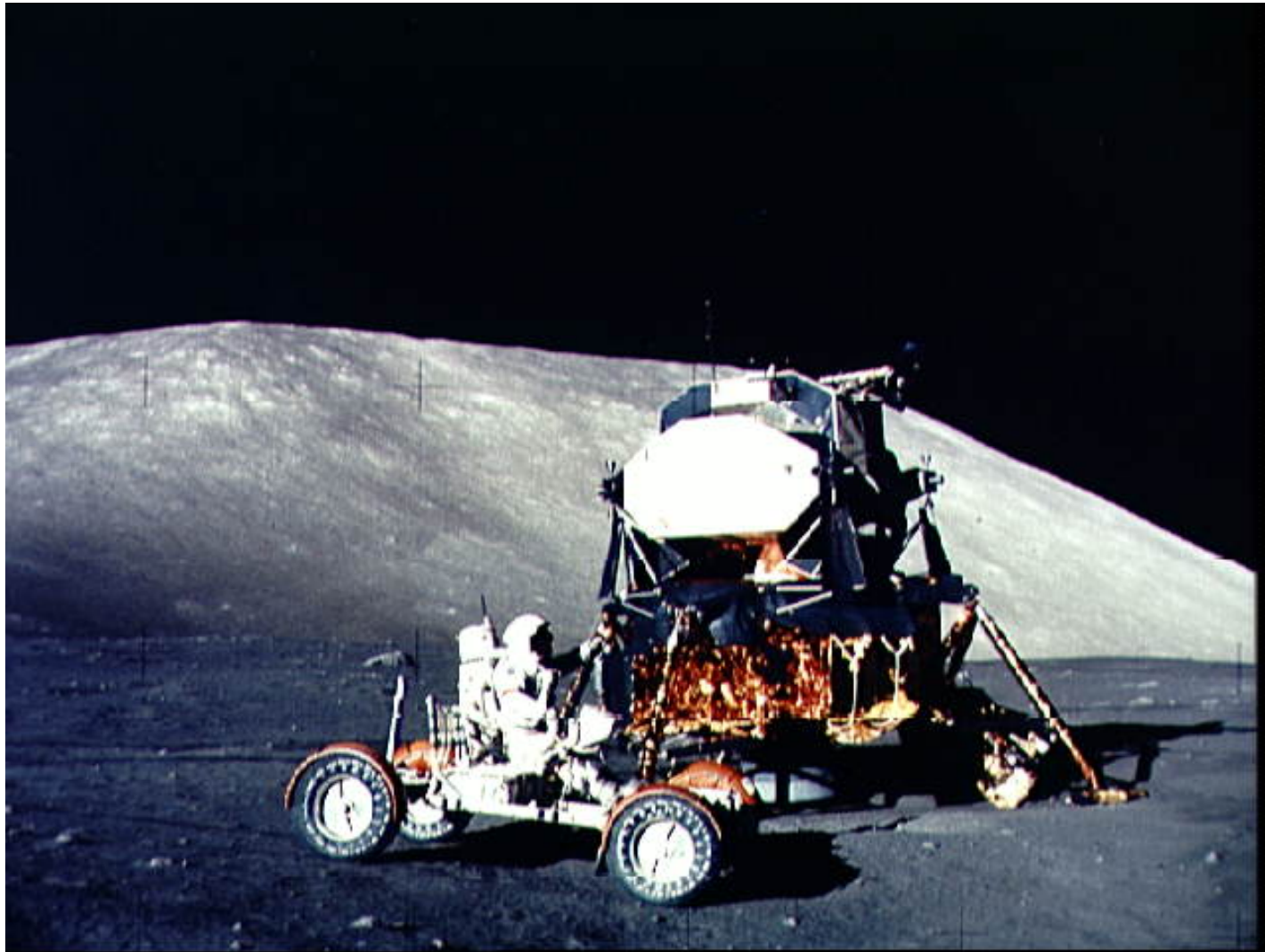
# The Apollo program and the exploration of the Moon



## The Earth from a cosmic perspective



Human beings on an another astronomical object

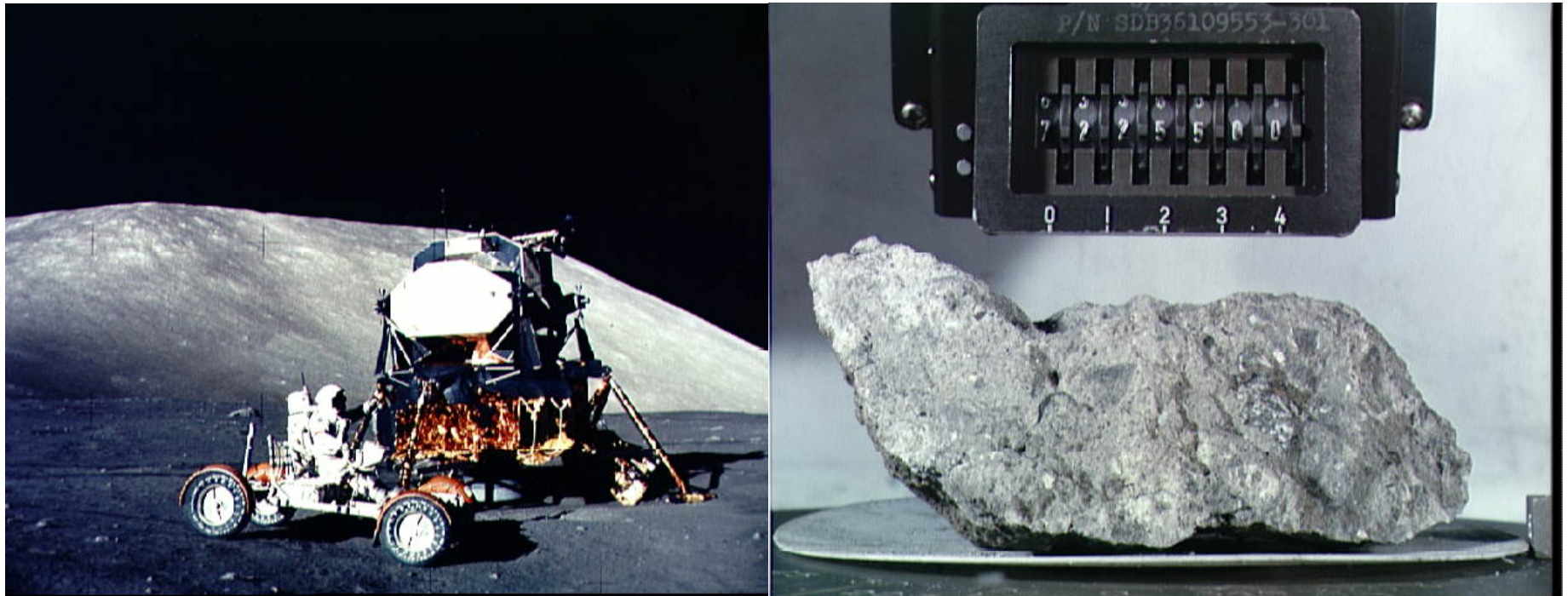




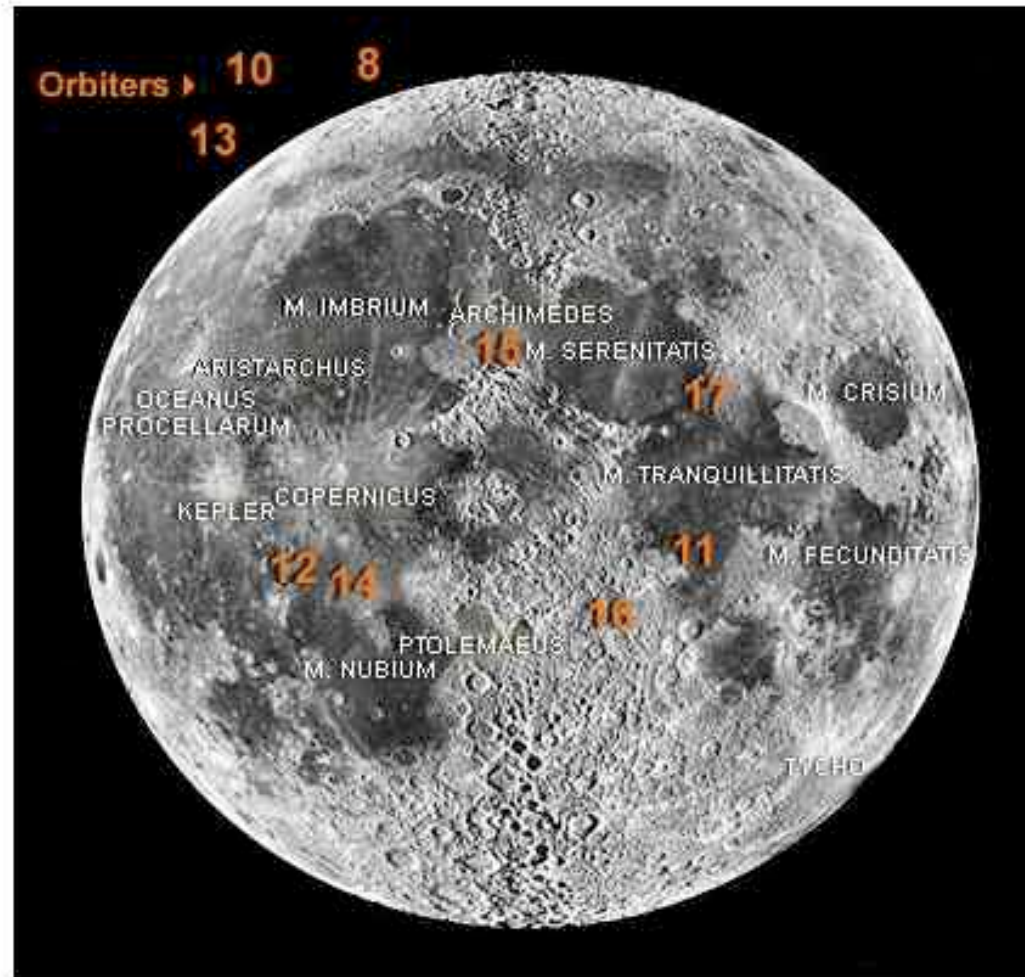
# Lunar rock samples



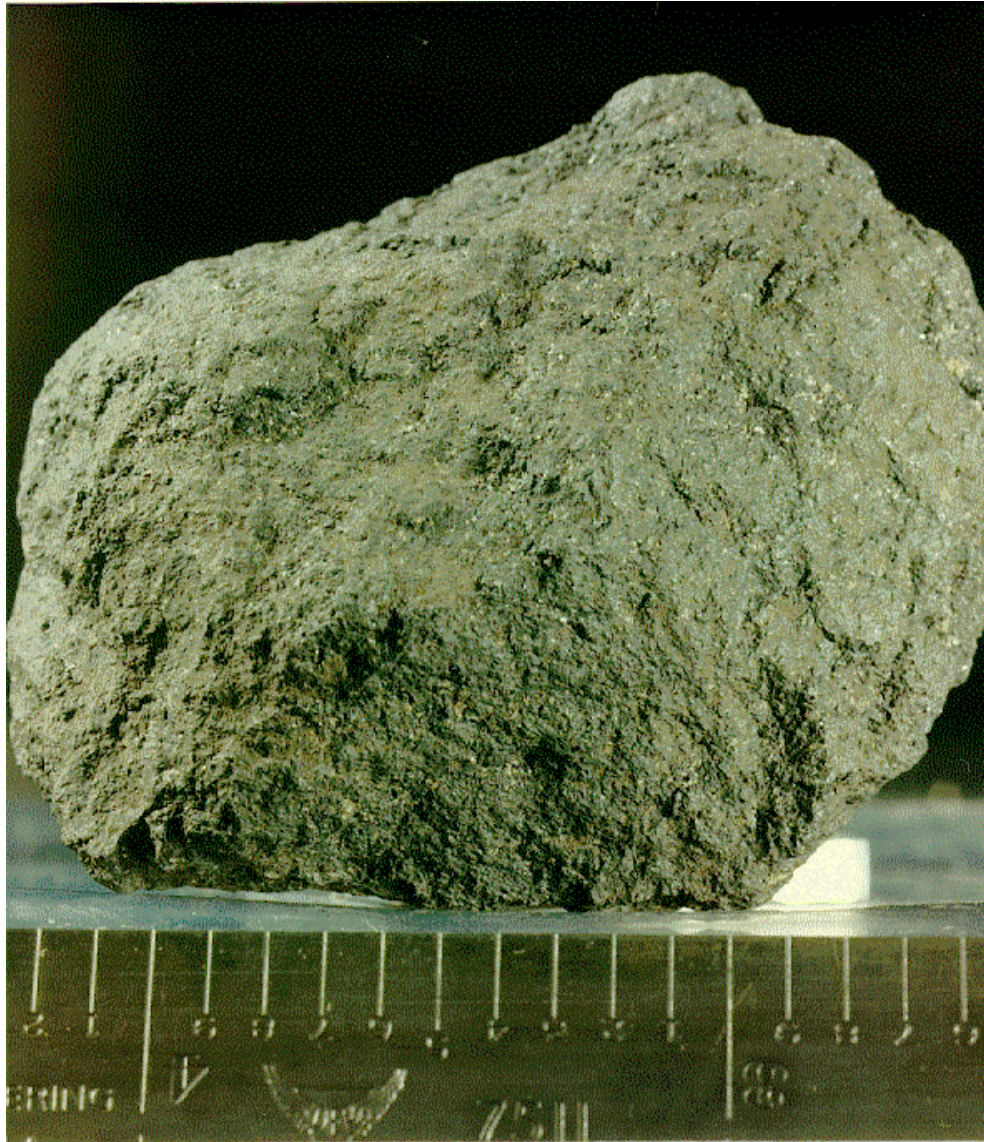
# Lunar rocks: witnesses to the ancient history of the solar system



# Apollo landing sites



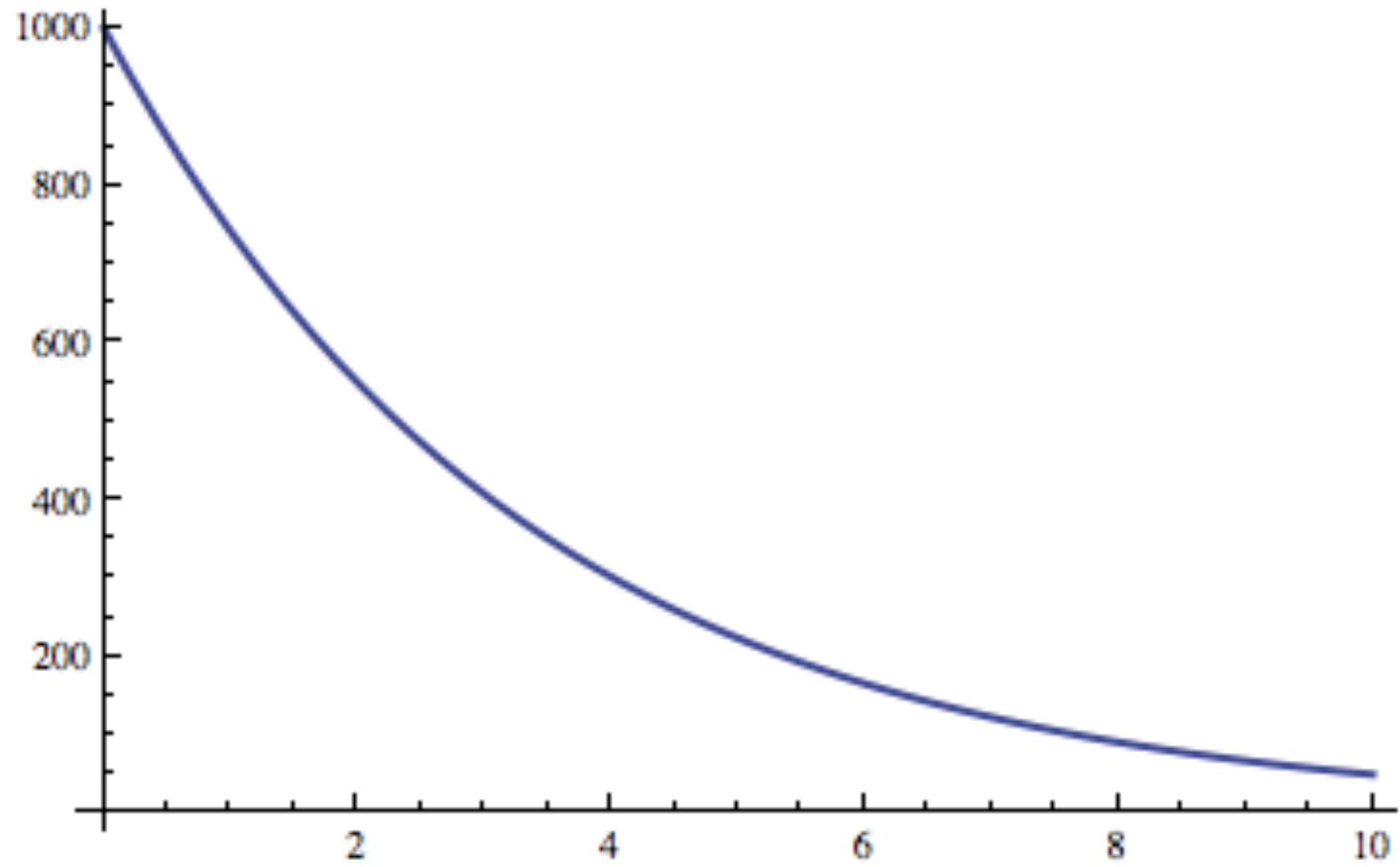
## Lunar sample: basalt



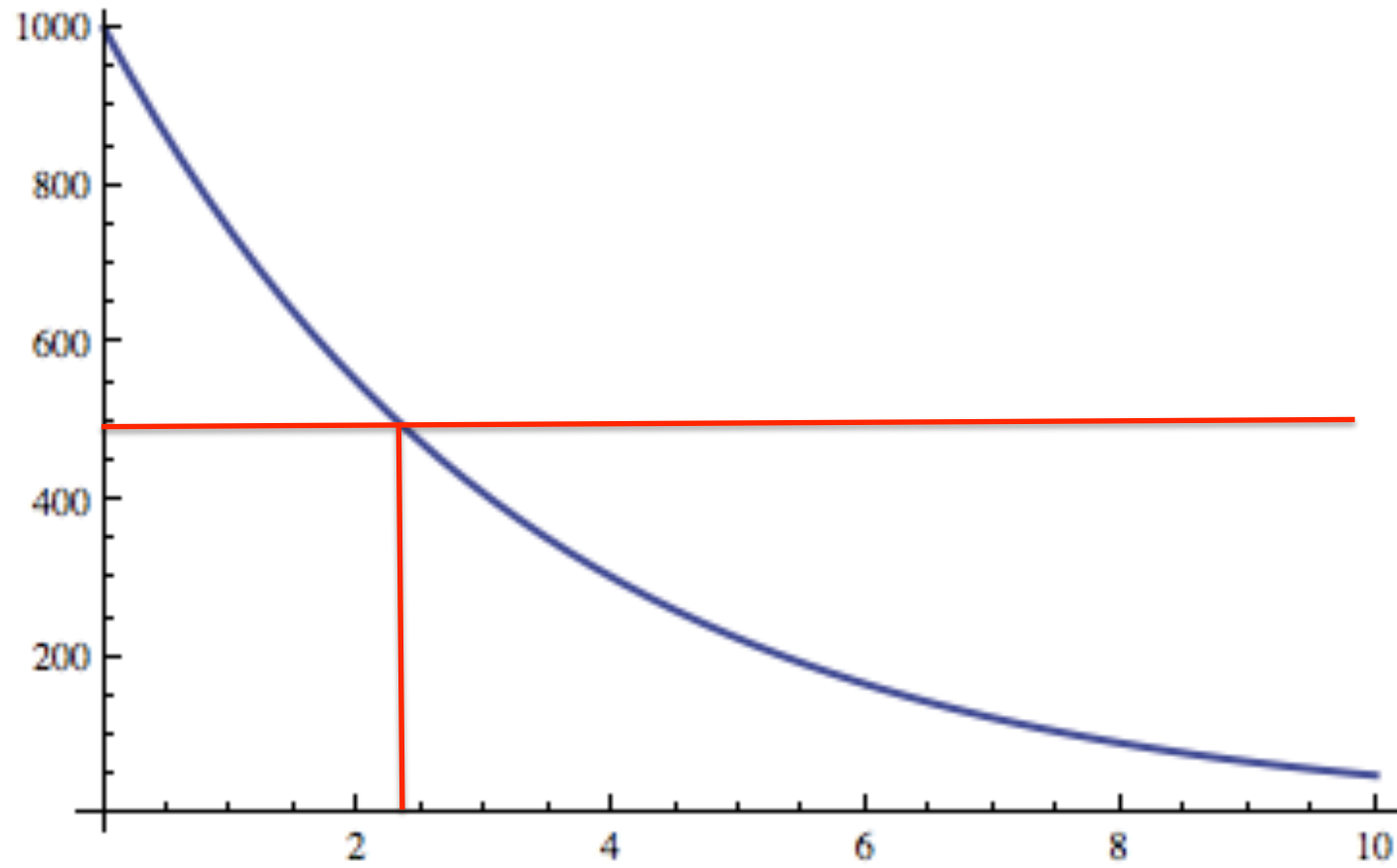
Lunar  
sample  
from Apollo  
17:  
troctolite  
from the  
terrae



# Decay of radioisotope



# Decay of radioisotope



Concept of “half life”

# Parent and Daughter isotope, radioactive decay

