Freefall and How Satellites Orbit

20 m

1

Throw an Object on Earth and it will "fall"

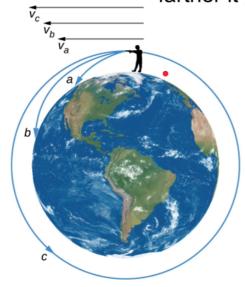
The harder you throw, the farther it goes

2 But the Earth is a Sphere

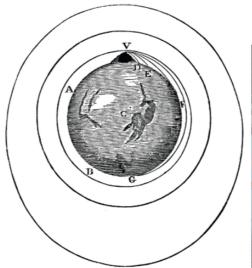


Image: NASA

**3**Throw hard enough and it will keep falling!



(a)





(b)