How Long Is a Lunar?





In H.G. Wells novel *The First Men in the Moon* our natural satellite is found to be inhabited by intelligent insect creatures who live in cabins below the surface. These creatures, let us assume, have a unit of distance that we shall call a "lunar".

It was adopted because the moon's surface area, if expressed in square lunars, exactly equals the moon's volume in cubic lunars. The moon's diameter is 2,160 miles. How many miles long is a lunar