

# SENIOR PUZZLE FOR OCTOBER



The circumference of the Earth is approximately 40,000 Km, and someone has just made a metal band that circles the Earth, touching the ground at all locations.

You come along at night as a practical joke and add just 10 m to its length (one hundredth of one Km)

It is now longer and sits magically just above the ground at all locations

How far has it risen....could a flea, a rabbit or even a man squeeze under it?