

## Answer on Question #40587, Physics, Mechanics | Kinematics | Dynamics

### Question:

How many microns are there in an angstrom?

### Answer:

The angstrom is a unit of length equal to  $10^{-10}$  m (one ten-billionth of a metre)

The micron is unit of length equaling  $10^{-6}$  (one millionth) of a metre.

Therefore angstrom is one ten-thousandth of a micron and there are 0.0001 microns in angstrom.

Answer: 0.0001