

Reasons of measurement error



using the beam balance instead of a sensitive balance in measuring the mass of a golden ring

Ignorance of using the multimeters.

Be old and the magnet inside is partially demagnetized

Looking at the device pointer or the graduation scale at an oblique



air currents

CHOOSING IMPROPER TOOL

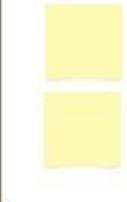
A DEFECT IN THE MEASURING TOOL:

WRONG PROCEDURE

ENVIRONMENTAL CONDITIONS:



The pointer has a zero error



humidity



temperature

