

Measurement Notes

Measurement	Definition	Instrument
Time	Seconds, minutes, hours	Clock, stopwatch
Volume	Fills	Liquid-graduated cylinder using ml Solids-ruler using cubic units
Temperature	Measures how hot or cold an object is	Use a thermometer using Fahrenheit or Celsius or Kelvin
Mass	Amount of matter in an object	Balance using grams
Length	How long an object is	Ruler using cm
Force	Mass * acceleration	Spring scale using Newtons
Area	Covers	Ruler using square units
Density	Ratio of mass to volume	Graduate cylinder and a balance using g/ml