

Study Guide: LT I.1 Determine the appropriate tools and techniques to collect data. *I can measure length/distance to the nearest millimeter, mass to the nearest tenth of a gram and volume to the nearest milliliter.*

Basic (Level 2):

What is mass?

What is the metric base unit for mass?

What is volume?

What is the metric base unit for volume?

What is length or distance?

What is the metric base unit for distance (length)?

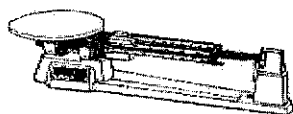
Name that tool:

Name the instrument is used to measure mass _____

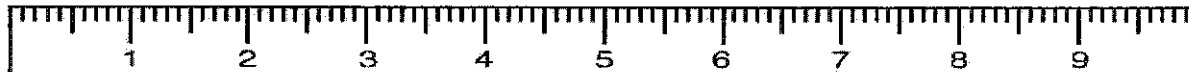
Name the instrument is used to measure volume _____

Name the instrument is used to measure distance _____

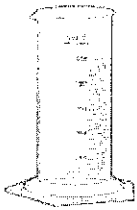
What does this instrument measure? _____



What does this instrument measure? _____

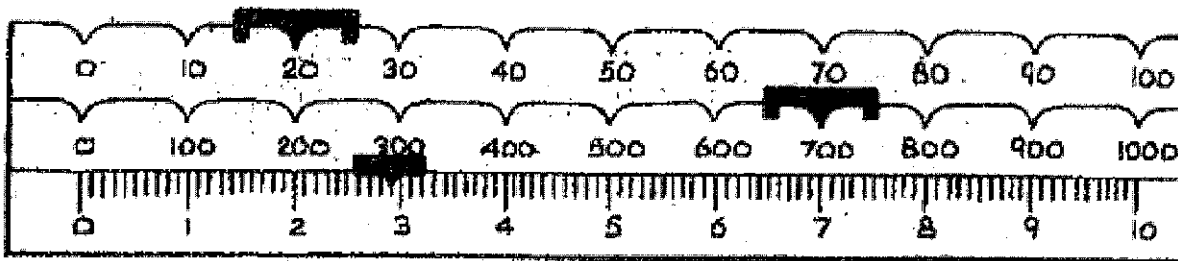


What does this instrument measure? _____

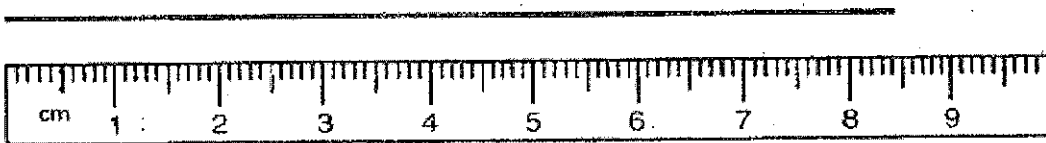


Proficient (Level 3):

What is the measurement? (include unit) _____



What is the measurement of this line in millimeters? _____



What would be the most appropriate metric unit used to measure distance between your current school and your future high school? _____

What is the most appropriate metric unit to measure the mass of a paper clip? _____