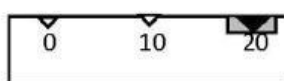


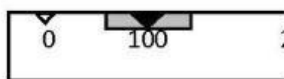
Name: _____

Teacher: G P S

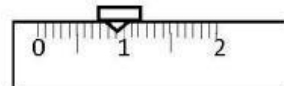
Period: _____

Study Guide: CRM 2.3 - Properties & Changes of Matter**Activity 1: Measuring Matter**

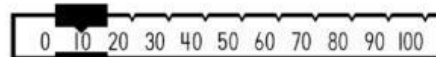
Using the sliders from a triple beam balance- include units...



What is the mass of the object to the left? _____



What is the mass of the object to the right? _____

**Mass vs weight**....which changes with gravity? _____

Which stays the same for the same object no matter where it is found? _____

On which planet would you have more mass? _____

On which planet would you weigh more? _____



Earth



Jupiter

Find the Volume for each of these objects

Regular Objects	Liquids- 2 examples	Irregular Objects- the pebble
$V = \text{_____} \times \text{_____} \times \text{_____}$	Tool:	Technique:
	1. 2.	
Volume with units:	Volume with units: 1. 2.	Volume with units: