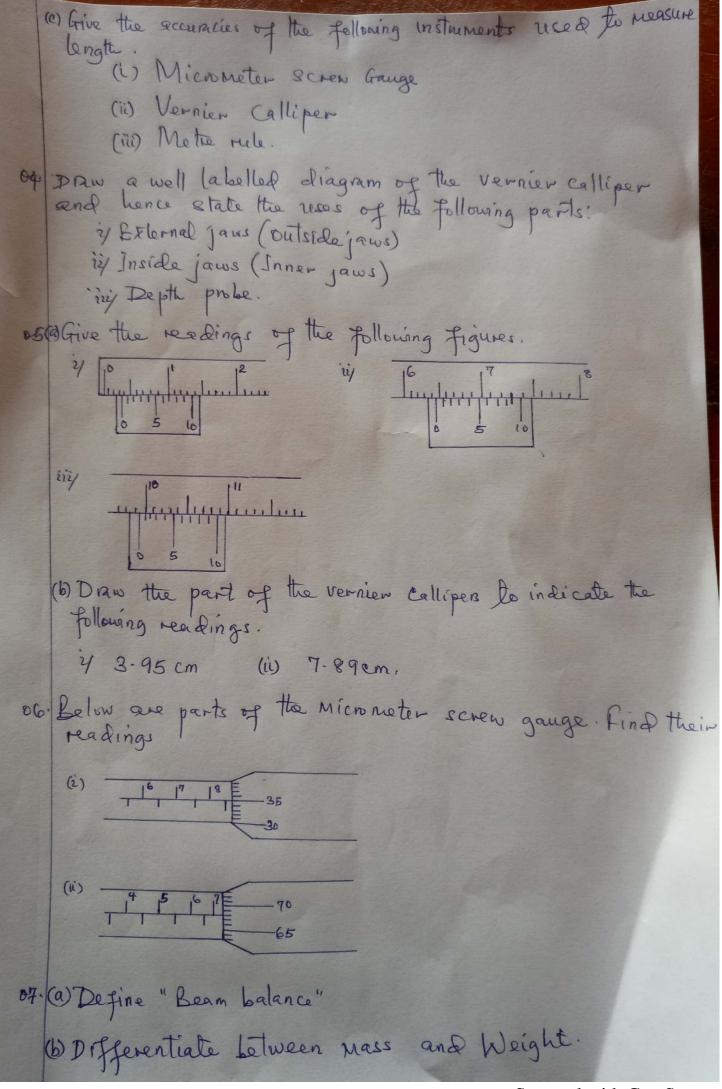
GEITA ADVENTIST SECONDARY SCHOOL PHYSICS, FORM ONE, 2020 Home Assignment; Series 04 To be done: from 20/04/2020 to 26/04/2020 Questions Or (a) is Measurement? if You are provided with several measurements; Dentify the number part and unit part for each. 180cm, 60g, 7 tonnes, 42, 6A, 45, 24 min, 84°C 16) Define the following terms and provide two examples for each 4 Physical Quantities in Fundamental Quantities my Derived Quantities iv/ Units. (c) List seven (7) fundamental quantities with their respective 81- unit. 4) State three Basic Fundamental Quantities and three Basic fundamental unis. oz. @ Distinguish between Error and Mistake 6 Define the following type of Errors and hence state how to Minimize them
(i) Parallax Error (2) Zeno Error (ii) Instrumental Error 03. (a) i/ Who Define length is State the SI-unit of length. (b) Convert the following lengths into 82-unit 16 km, 2.34 cm, 10 mm, 480 cm



| 08. | (a) y Define the term "time" |
|-----|--|
| | izy State the Si-unit of time. |
| | izi Mention the device used in the laboratory to measure |
| | (b) Convert all day of Colin |
| | (b) Convert all day of February, 2020 into minutes. |
| 89. | Draw the following warning Rigns, hence state this meaning and precautions when working with them. |
| | (a) Toxic |
| | Symbol: |
| | |
| | |
| | Meaning! |
| | |
| | |
| | Precaution; |
| | (b) I mitant/Harmful |
| | Symbol: |
| | |
| | |
| | Meaning! |
| | 0 + |
| | Precaution: |
| | (c) Explosive |
| | Sumbol; |
| | |
| | |
| | Meaning: |
| | |
| | Precaution: |