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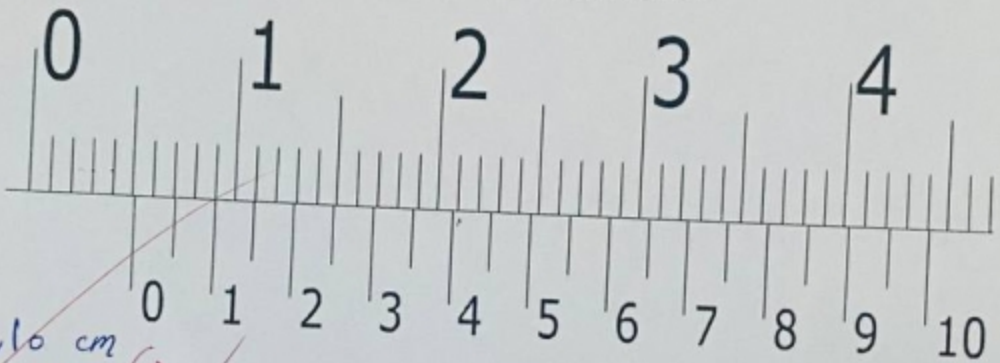
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Section: 28

Phy 111

Quiz 2

Q1: What is the reading of the following caliper and micrometer in cm?



Reading = 5.10 cm

0.510 (1)



Reading = 2.00 mm

~~2.00 x 10⁻³ cm~~

= 2.00 x 10⁻¹ cm

1.5

Q2: In experiment 2 we test the law of conservation of linear momentum which is expressed by:

1. The linear momentum of a closed system is conserved
2. The linear momentum of an open system is conserved
3. The linear momentum of an isolated system is conserved
4. The linear momentum of the system is conserved