# Experiment 01





Count how many mm's line between the 0 line on Main Scale & 0 line on the Vernier Scale. Find the line on Vernier Scale which exactly...

BACK

# Measuring Outer diameter of an object

- 1. Place object inside the Vernier.
- 2. Drag the Vernier Scale.
- Note the Main Scale reading, It is 34mm on Main Scale.
- Note the Vernier Scale coincides.
   The 15th line of Vernier Scale coincides with Main Scale.
- 5. The Least Count (L.C) is: 0.02.
- 6. The Vernier Scale reading is: (15' 0.02).
- 7. The final reading is: 34+0.3=34.3mm.

# **Answers For Caliper Test**

**Michael Brown** 

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web oct 1 2017 each chapter is enriched with an outline and objectives chapter review and helpful hints mechanical vibration fundamentals with solved examples is essential