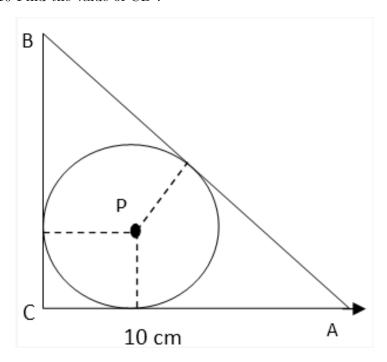


Indian Institute of Technology Hyderabad Future Wireless Communitation Entrance Exam

Duration: 30 min Date: July 03, 2023

1. A circle of radius 3 cm is drawn inscribed in a right angle triangle ABC, right angled at C. If AC is 10 Find the value of CB ?



2. If the ratio of the sum of first n terms of two A.Ps in (7n+1):(4n+27), then find ratio of their 9^{th} terms.

Best Wishes