



FWC
Entrance

February 05, 2023, Duration
30 min

-
1. Two chords AB and CD of lengths 5 cm and 11 cm respectively of a circle are parallel to each other and are on opposite sides of its centre. If the distance between AB and CD is 6 cm, find the radius of the circle.
 2. Which term of the AP : 121, 117, 113, ..., is its first negative term?