

State and prove Thales theorem, angle bisector theorem, Pythagoras theorem and angle bisector of a triangle are concurrent.

Refer pg. No. 190. Example sum 4.31, 4.29 and 4.30.

Refer pg.No. 195. Exercise 4.4. Sum nos. 12, 13 and 16.

Refer pg.no.130and131. example sums: 3.49, 3.50, 3.51 and 3.52.