



Steps

1. Draw $LI = 4 \text{ cm}$
2. With centre L and radius 4.5 cm and with centre I and radius 3 cm draw arcs intersecting each other at F.
3. With centre L and radius 2.5 cm and with centre I and radius 4 cm draw arcs intersecting each other at T
4. Join IF, FT and TL.
5. LIFT is required quadrilateral.