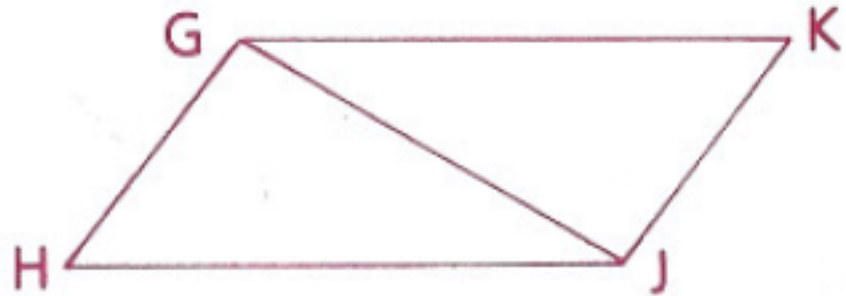
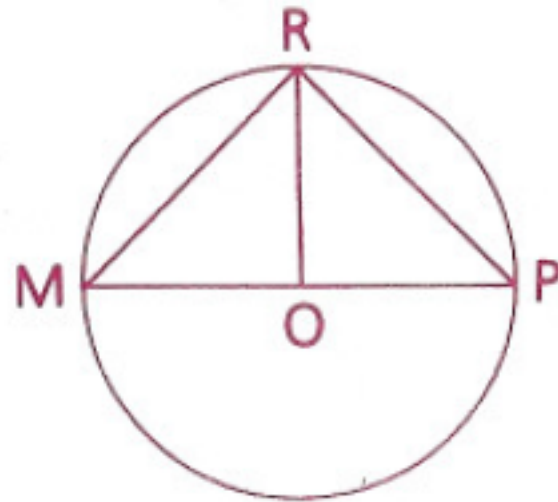


Homework p. 127: 2, 3, 6, 14, 15

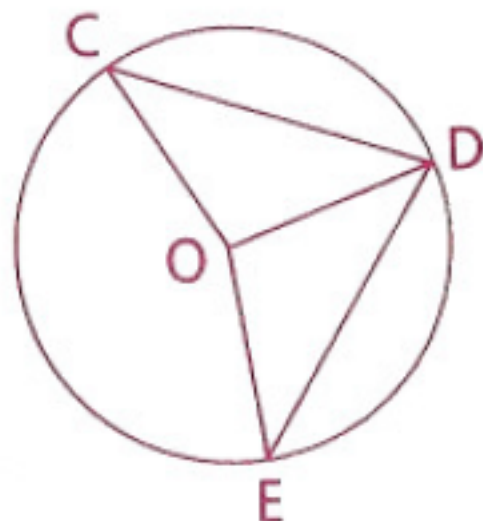
- 2** Given: $\angle HGJ \cong \angle KJG$,
 $\angle KGJ \cong \angle HJG$
Conclusion: $\overline{HG} \cong \overline{KJ}$



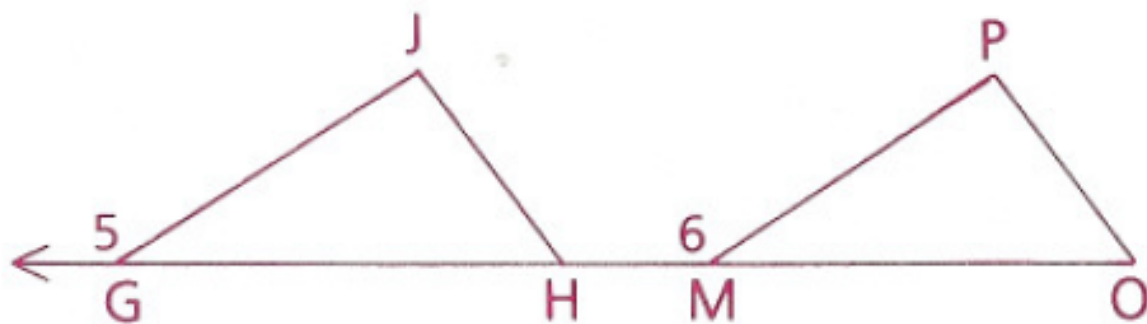
- 3** Given: $\odot O$,
 $\overline{RO} \perp \overline{MP}$
Prove: $\overline{MR} \cong \overline{PR}$



- 6** Given: $\odot O$,
 $\overline{CD} \cong \overline{DE}$
 Prove: $\angle COD \cong \angle DOE$



- 14** Given: $\angle 5 \cong \angle 6$,
 $\angle JHG \cong \angle O$,
 $\overline{GH} \cong \overline{MO}$
 Conclusion: $\angle J \cong \angle P$



- 15** Given: $\angle RST \cong \angle RVT$,
 $\angle RVS \cong \angle TSV$
 Conclusion: $\overline{RS} \cong \overline{VT}$

