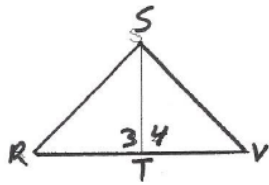
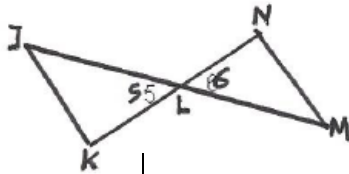


Period:

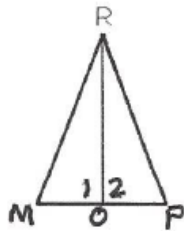
Also complete on a separate sheet of graph paper and staple to this worksheet to turn in: pg. 287 #15, 16, 18, 27(a)



Reasons



Reasons

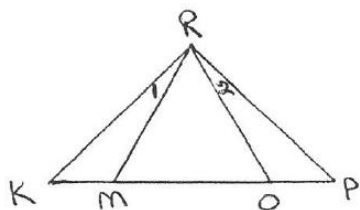


Reasons

4. **Given:** $\angle 1 \cong \angle 2$

$$\overline{KR} \cong \overline{PR}$$

Prove: $\overline{RM} \cong \overline{RO}$



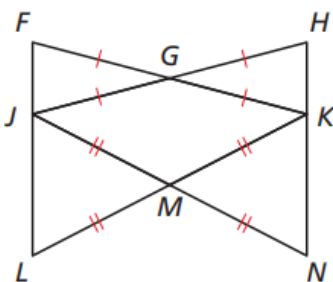
Statements

Reasons

5. **Given:** $\overline{FG} \cong \overline{HG} \cong \overline{KG} \cong \overline{JG}$

$$\overline{LM} \cong \overline{NM} \cong \overline{JM} \cong \overline{KM}$$

Prove: $\overline{FL} \cong \overline{HN}$



Statements

Reasons