



Altitudes: AB, AC, AD

$$BE=CF=DG=AB$$

$$BE \sim 1/AB$$

$$BK \sim 1/AC$$

$$BH \sim 1/AD$$

$$LM=BE$$

$$LN=BK$$

$$NM=BH$$

ON \perp LM and ON=AB

PQ \parallel LM

(PR = AC, QS =AD)

