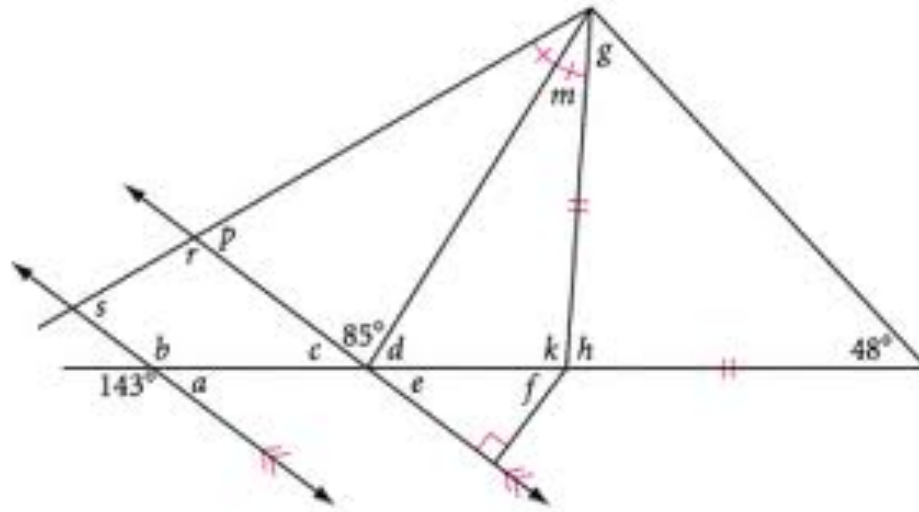


Name: _____
 Geometry

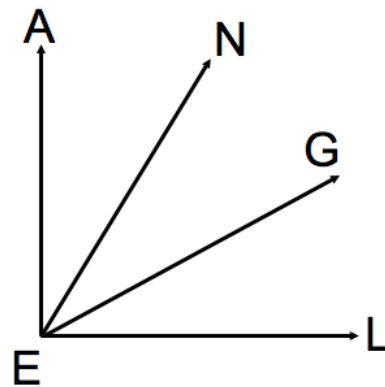
Date: _____
 Band: _____

ANGLE PUZZLE:



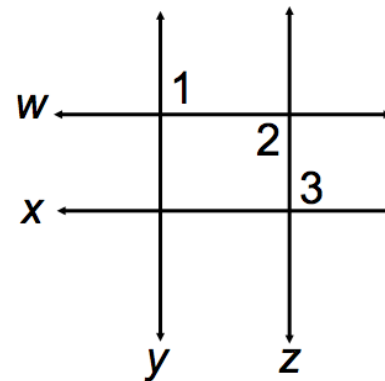
OVERLAPPING ANGLES PROOF:

Given: $\angle AEN \cong \angle LEG$
Prove: $\angle AEG \cong \angle LEN$



PARALLEL LINES PROOF:

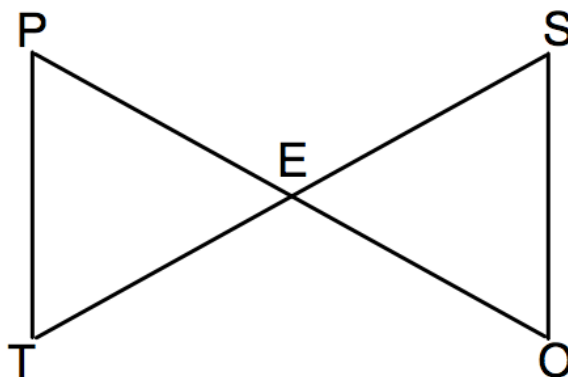
Given: $w \parallel x, \angle 1 \cong \angle 3$
Prove: $y \parallel z$



BOWTIE PROOF:

Given: \overline{PO} bisects \overline{ST} at E , E is the midpoint of \overline{PO}

Prove: $\triangle PET \cong \triangle OES$



PARALLELOGRAM PROOF:

Given: $\overline{MH} \parallel \overline{AT}$, $\overline{MA} \parallel \overline{HT}$

Prove: $\angle H \cong \angle A$

