

Name: _____ Date: _____ Block/Period: _____

Warm Up Problem: Unit 3: Day 1 Revisit Angle Pair Relationships

RECALL: There are only two possible angle relationships between ANY 2 angles here:

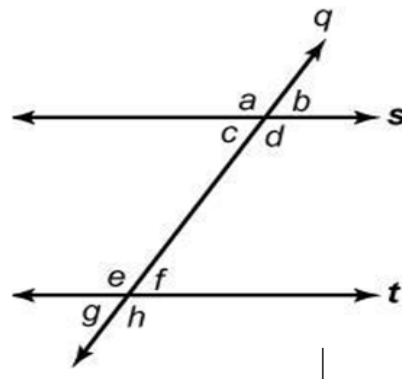
"Congruent" (\cong measure) **OR** **"Supplementary"** (Supplementary angles sum to 180°)

Examine the figure and use it to explain the angle relationships between the following pairs:

Word Bank:	Alternate Interior	Vertical	Alternate Interior	Linear-Pair
	Same-Side Interior	Same-Side Exterior	Corresponding	

From Word Bank: \cong or 180°

$\angle a$ & $\angle e$ _____
 $\angle e$ & $\angle h$ _____
 $\angle h$ & $\angle g$ _____
 $\angle g$ & $\angle b$ _____
 $\angle b$ & $\angle c$ _____
 $\angle c$ & $\angle f$ _____
 $\angle f$ & $\angle d$ _____



Name: _____ Date: _____ Block/Period: _____

Warm Up Problem: Unit 3: Day 1 Revisit Angle Pair Relationships

RECALL: There are only two possible angle relationships between ANY 2 angles here:

"Congruent" (\cong measure) **OR** **"Supplementary"** (Supplementary angles sum to 180°)

Examine the figure and use it to explain the angle relationships between the following pairs:

Word Bank:	Alternate Interior	Vertical	Alternate Interior	Linear-Pair
	Same-Side Interior	Same-Side Exterior	Corresponding	

From Word Bank: \cong or 180°

$\angle a$ & $\angle e$ _____
 $\angle e$ & $\angle h$ _____
 $\angle h$ & $\angle g$ _____
 $\angle g$ & $\angle b$ _____
 $\angle b$ & $\angle c$ _____
 $\angle c$ & $\angle f$ _____
 $\angle f$ & $\angle d$ _____

