	NOW – (Geometry Reg	gents Lomad	2014-2015	5 Date	<u>9/22</u> d	ue <u>9/23</u>	Folding	g Perpeno	dicular Bise	ctors 1.4
(1) Nam	e, Group	Number, Les	son Number,	Date		Name					Per
. ,		segment angle				SLO:	make c	one by fold	ding, and o	pendicular b can explain l dicular bisect	how the
(3) Put tl	he DO N	OW/EXIT TIC	KET packet a	away.							
(1) step a pages, scissors cup		Obtain "1 Cons Cut, arrange, c		-					ind tape o	r glue	
(2)	Folding	g Perpendicu	lar Bisectors	5:							
segment diagrams ruler	Use the	(2) C (3) U (4) L (5) L (6) R	the paper st (1) Fold \overline{AB} crease the pa lse a ruler an abel the new abel the inter cepeat steps	so that poin per on this f d pencil to d line CD and section of 2 1 through 5	It A and fold. fold. draw the d draw a \overline{AB} and for \overline{FG} \overline{FG} $\overline{\overline{KL}}$ \overline{PQ} \overline{UV}	point B n line mad rrows at \overrightarrow{CD} with (label the (label the (label the (label the	heet exact le by the its ends. In the lette e new line e new line e new line e new line	tly – the c crease. r E. e HI and t MN and e RS and e WX and	the point of the point of the point of the point		on Ó), on T),
	\overline{AB} :	≅	\overline{FG} :	≃	\overline{KL} :	≅_	·	<u>PQ</u> :	≅	\overline{UV} :	≃
		□ Part D: B and □ Part E: Y What do We know this when we So, the n	ow do you kr ased on wha \overrightarrow{CD} , \overrightarrow{HI} , \overrightarrow{N} ou described you think it is s because \angle folded so the neasure of \angle \angle AEC must b	t you found \overrightarrow{IN} , \overrightarrow{RS} , an l one relation s? AEB is a at point A an (AEB is)	in parts nd \overline{WX} a nship in nd point	A-C, poi are the diago B coincio d when v	nts E, J, C rams. The _ angle w de, we bis ve folded	D, T, and ere is anothich means sected the $\angle AEB$, w	Y are ther relations its meater angle like ve	onship in the asure is e we did in le	diagrams. AND, esson 1.3. it. That
		are									

HOMEWORK:	
Bisect means:	
Congruent means:	we show it with the symbol
it looks like: (one for angles, one for segments	
Perpendicular means:	
Obtuse angle means:	
Acute angle means:	
Right angle means:	it looks like:
Straight angle means:	it looks like:

