DIAGONAL INVESTIGATION #4  DO THE DIAGONALS BISECT VERTEX ANGLES?	DIAGONAL INVESTIGATION #2 DO THE DIAGONALS BISECT EACH OTHER?	DESCRIPTION  OF  RHOMBUS
DIAGONA ARE 1	DIAGON ARE -	
DIAGONAL INVESTIGATION #3  ARE THE DIAGONALS PERPENDICULAR?	DIAGONAL INVESTIGATION #1  ARE THE DIAGONALS CONGRUENT?	DIAGRAM OF RHOMBUS

$\angle CEB = \frac{90^{\circ}}{20^{\circ}}$ $\angle AED = \frac{90^{\circ}}{20^{\circ}}$ $\angle AED = \frac{90^{\circ}}{20^{\circ}}$ order for the diagonals to be prendicular, the angles rmed at the intersection of the agonals must be 90°. Since $\frac{110^{\circ}}{20^{\circ}} \frac{10^{\circ}}{20^{\circ}} \frac{10^{\circ}}{$	is Day of the ses Day of the control	
	3.8cm	A) C
	B 1.1.2 C	parallelogram with  4 construent sides.  The opposite sides  are parallel  and the opposite  anales are  congruent  congruent
mzDAC = 60°  mzCAB = 60°  Since ZDAC is congruent  to ZCAB, then ZDAB (which is a vertex angle) has been  mzABD = 30°  mzABD = 30°  since ZABD is congruent  to ZDBC, then ZABC (which is a vertex angle) has been bisected  hisected .	mDE = $1.9cm$ mBE = $1.9cm$ Since $m$ $DE = m$ $GE$ then diagonal $DB$ has been bisected . mAE = $1.1cm$ mCE = $1.1cm$ Since $mAE = mCE$ then diagonal $AC$ has been bisected .	