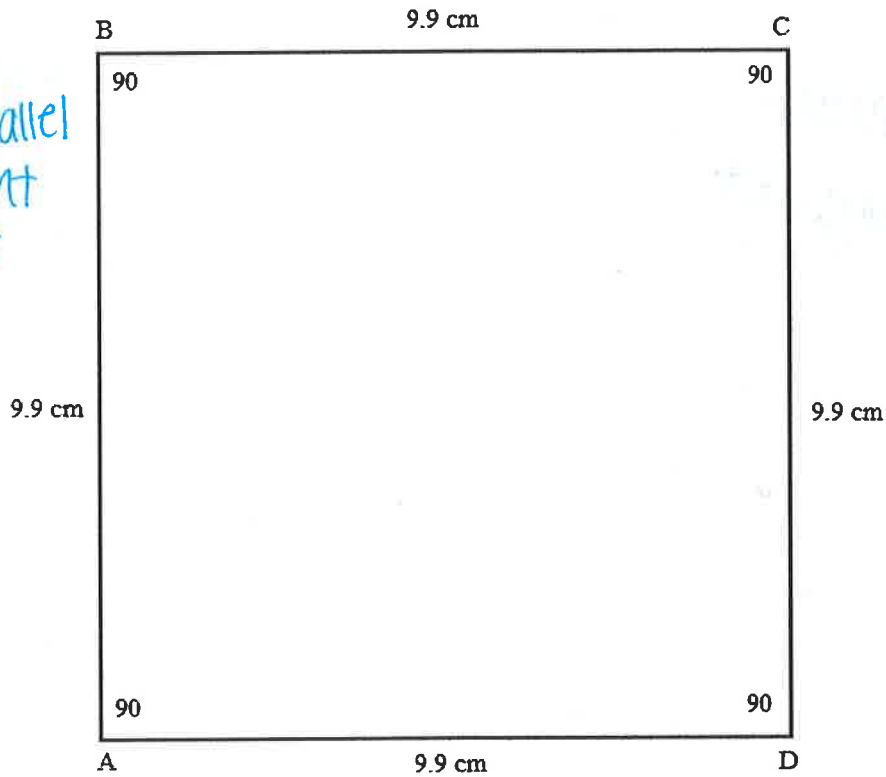


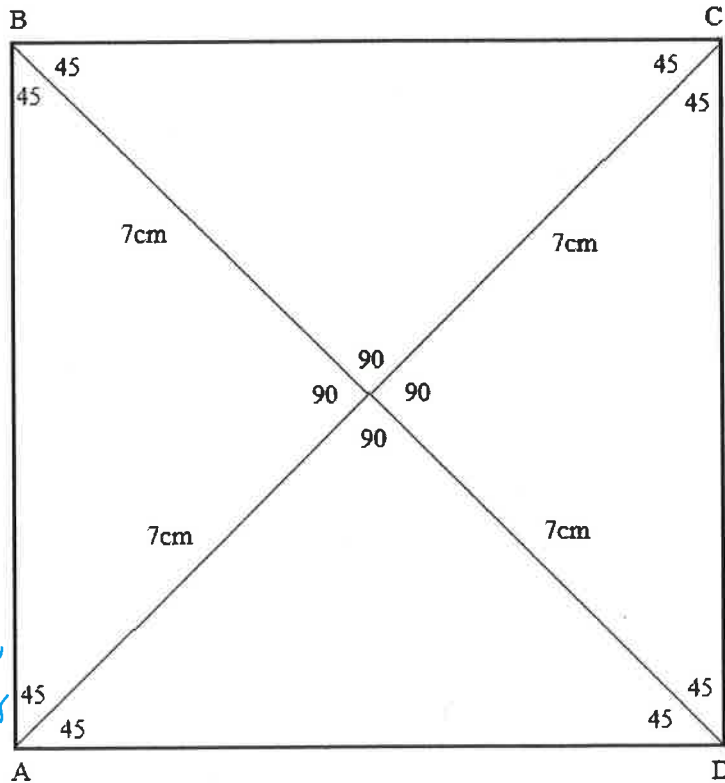
INVESTIGATING THE PROPERTIES OF SQUARES AND RHOMBI

Use the figures below and your quadrilaterals checklist to identify all the properties of squares and rhombi.

SQUARE:



opposite sides parallel
all sides congruent
all angles: right

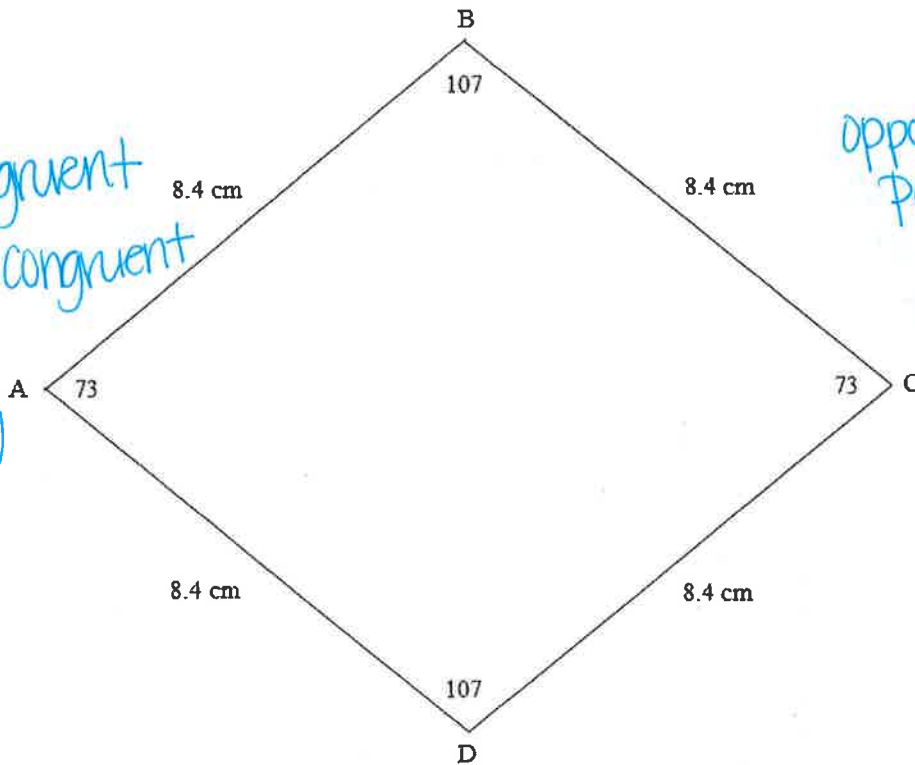


diagonals are congruent
diagonals bisect each other
diagonals bisect the angles
diagonals are perpendicular

INVESTIGATING THE PROPERTIES OF SQUARES AND RHOMBI

RHOMBUS:

all sides congruent
 opposite angles congruent
 consecutive angles supplementary



opposite sides parallel

diagonals bisect each other
 diagonals bisect the angles
 diagonals are perpendicular

