



Problem of the Week

Problem A

Shape Statements

Make each of the following statements true by filling in the blanks with either:

All, Some, or No.

Justify each choice.

- A) _____ rectangles are parallelograms.
- B) _____ triangles have three lines of symmetry.
- C) _____ trapezoids are quadrilaterals.
- D) _____ hexagons have three pairs of parallel sides.
- E) _____ rectangles are squares.
- F) _____ triangles have two right angles.

