Line and Point Symmetry Menu Task:

Build as *few* shapes as possible to satisfy each constraint at least once.

Draw your shapes on separate pieces of (patty) paper.

A.	Has no lines of symmetry	B.	Has exactly 1 line of symmetry
C.	Has at least 2 lines of symmetry	D.	Has a line of symmetry along y=7
E.	Has point symmetry at (2,7)	F.	Has a like of symmetry along y=x
G.	Has a line of symmetry along x=2	H.	Has a like of symmetry along x=7
I.	Does not have point symmetry	J.	Has both line and point symmetry

Which constraints pair nicely?
Which constraints cannot be paired?
Is it possible to solve in 2, 3, or 4 shapes?

Describe how and why you built each shape.
Be sure to identify which shapes satisfy which constraints.