## Exercise 2 2D Transformation (Reflection)

1) Describe the steps of the transformation of $X_{s}$ which reflects an object about a line $S$.
2) Let, vertices of a polygon are $A(-1,0), B(0,-2), C(1,-1)$, and $D(0,2)$. Reflect about the parallel line $y=$ 2. Note that y intercept here is $(0,2)$.
