Student Sample B

Parallelogram MTH096
▱STUV

It's initial location is in Q.II and it's cordnants are:
S=(-6,2) T=(-1,2)
U=(-3,5) V=(-8,5
And, we are tring to get it to its second location witch is in Q IV and its cordnants are: S=(6,-2), T=(1,-2), U=(3,-5), V=(8,-5)
We are tring to get it to it's second location in two or more tries.

② There were only four Main ways I found, with are:

I. Reflect over the xaxis, then reflect over the yaxis; or reflect over the yaxis, then reflect of the xaxis.

II. Reflect over the xaxis, then make a Transition of Right 1 or 2. Then make a reflection over the yaxis.

III. Reflect over the yaxis, then make a Transition of down 1, 2, 3, or 4. Then make a reflection over the xaxis.

IV. Rotate 90°, The Rotate again 90°.