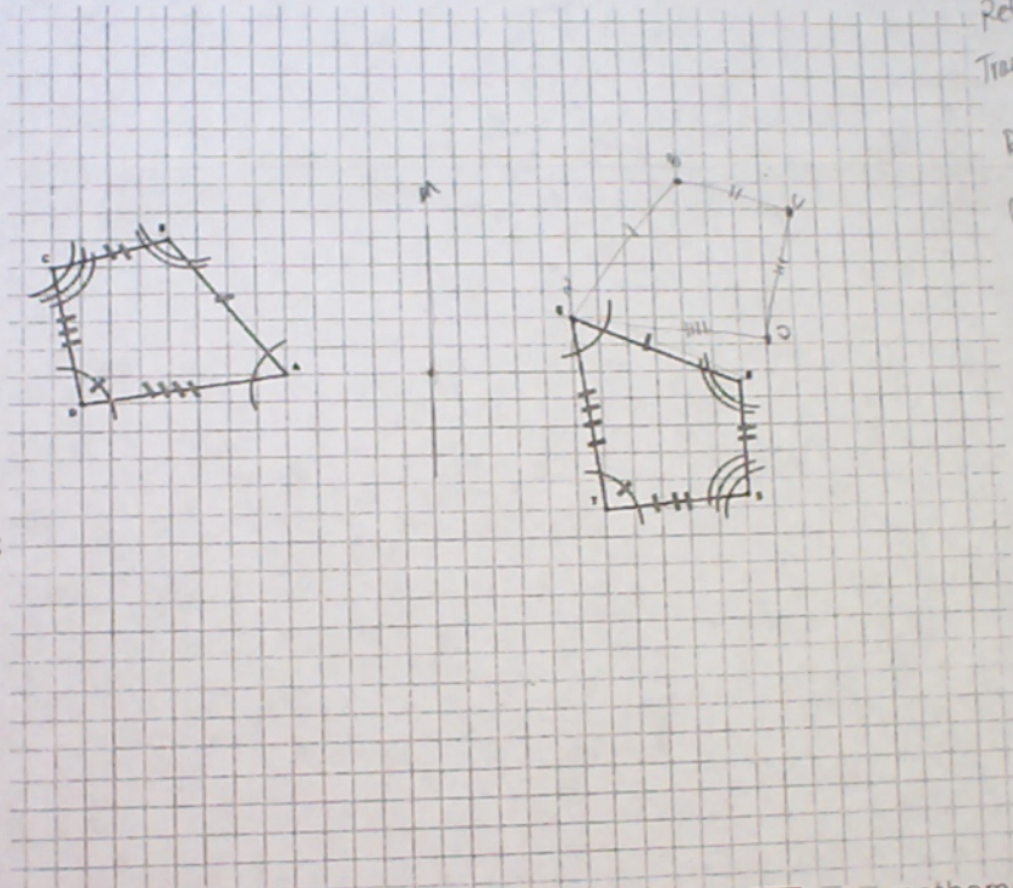


Describe a sequence of rigid-motion transformations that will carry quadrilateral $ABCD$ onto quadrilateral $QRST$. Be very specific in describing the sequence and types of transformations you will use so that someone else could perform the same series of transformations.



Reflect line m
 Translate
 $(x+0, y+2)$
 Rotate
 around point D
 Counterclockwise
 75°

* Another Example:

Translation $A \rightarrow Q$
 Rotation about Q
 so D lands on T
 Reflection over QT

Mathen

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