

# KHM Inv. 1 and 2.1 Review

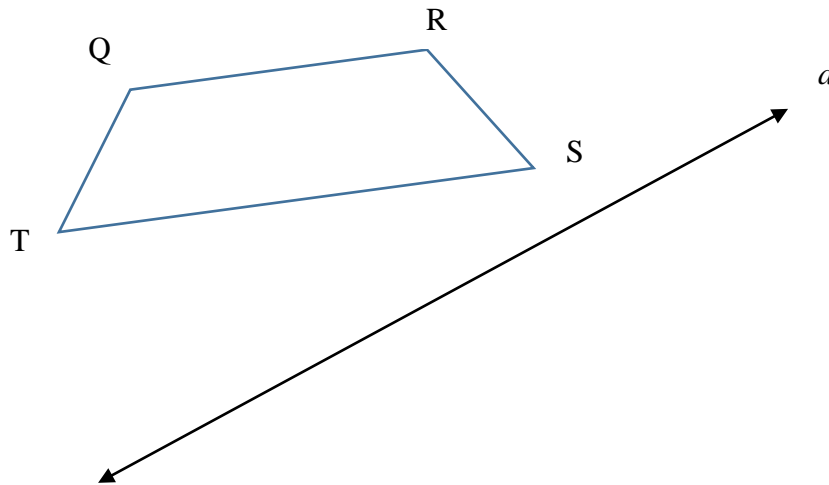
## Part A

In the table below, list the 3 types of symmetry we have learned. Then give a “nickname” or term that helps us remember that type of symmetry. Then give a concise definition of that type of symmetry. Finally, draw an illustration to show your understanding of each type of symmetry.

Type of Symmetry	Nickname	Definition	Illustration

## Part B

Draw the image of the polygon below under a reflection in line  $a$ . Be sure to label the image correctly and attend to precision in your work.



How are the line connecting points T and T' and the line of reflection related?

How are the points R and R' related?