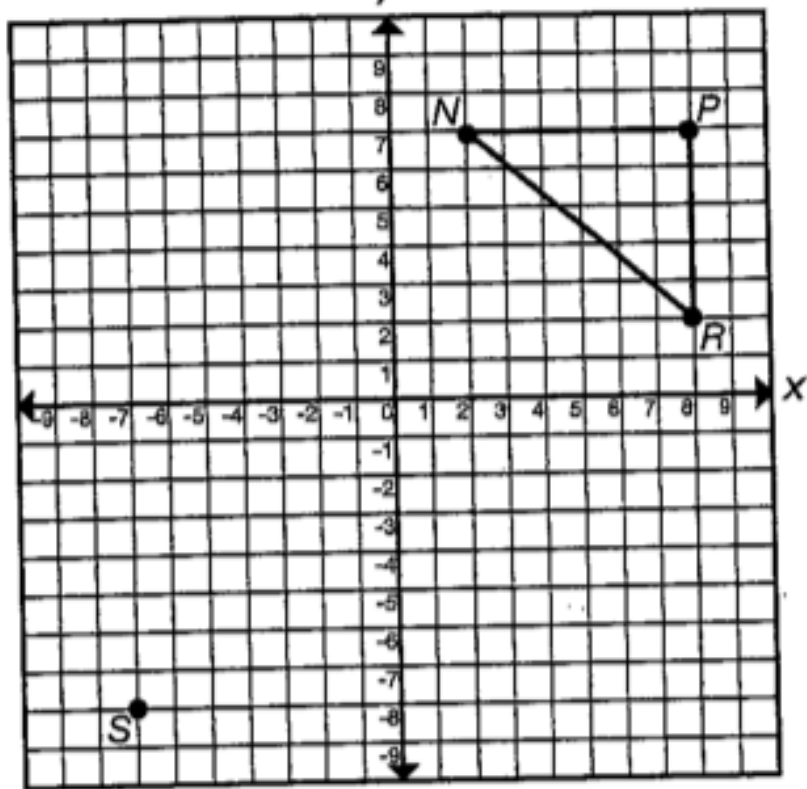


Transformation

180° clockwise rotation

Step 1.

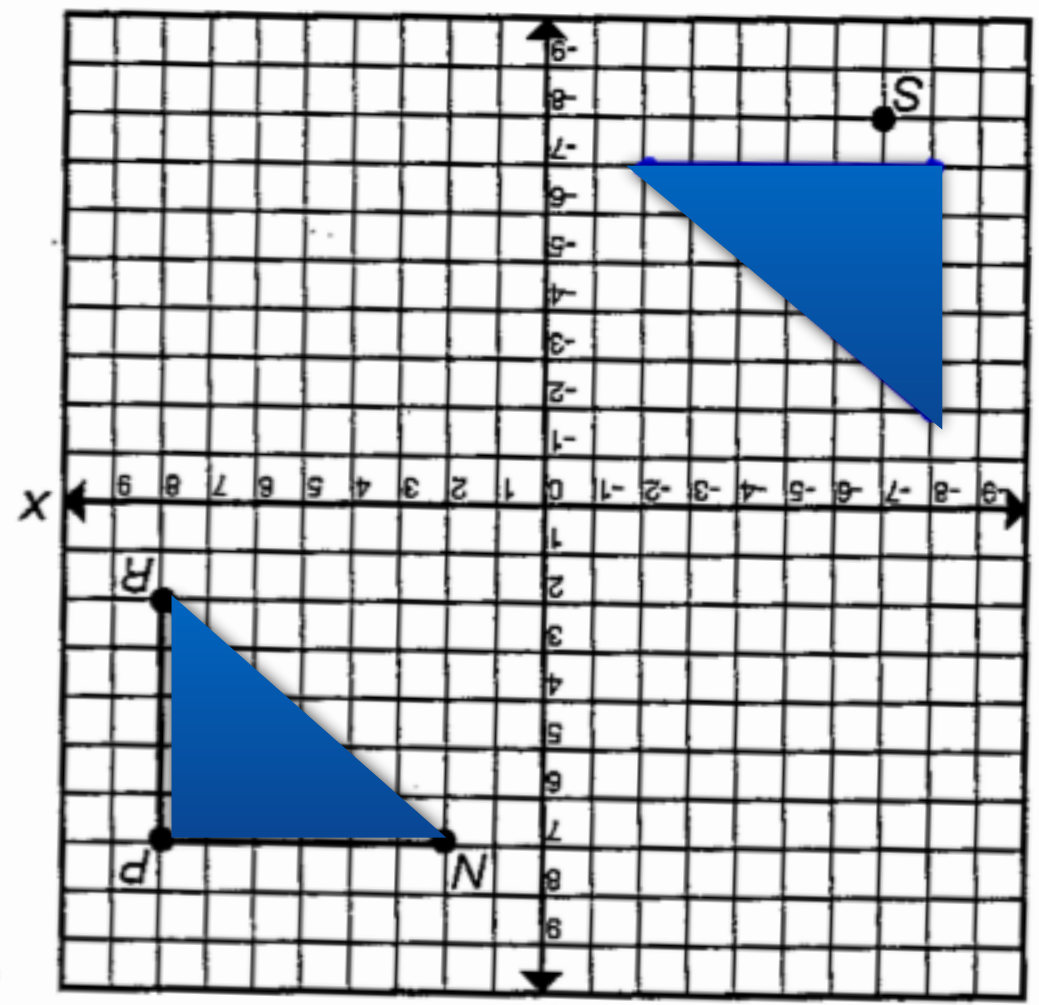
Pre image



Pre image

$N(2, 7)$
 $R(8, 2)$
 $P(8, 7)$

Step 2.



$$f(x, y) \rightarrow (-x, -y)$$

$N(2, 7)$	\rightarrow	$N(-2, -7)$
$P(8, 7)$	\rightarrow	$P(-8, -7)$
$R(8, 2)$	\rightarrow	$R(-8, -2)$