

## 9.4 Composition of Transformations

Gr 11 Gen

Name:

Translations	
$(x,y)$ along $\langle a,b \rangle$	$(x+a, \quad )$
Reflections	
in x-axis	$( \quad , \quad )$
in y-axis	$( \quad , \quad )$
in $y=x$	$( \quad , \quad )$
Rotations	
$90^\circ$ counterclockwise	$( \quad , \quad )$
$180^\circ$ counterclockwise	$( \quad , \quad )$
$270^\circ$ counterclockwise	$( \quad , \quad )$

Teacher: Ms. Suganthi

Baniyas City School- Abudhabi