Name _____ Date _____

Transformations within a Plane - Matching Worksheet

Write the letter of the answer that matches the problem.

_____			
_____	1. The coordinates of the vertices BCD after a translation 4 units right and 1 units down. Write coordinates value the vertex C.	a.	1 , 1
_____	2. The coordinates of the vertices STV after a translation 1 unit left and 1 units down. Write coordinates value the vertex T.	b.	3 , -3
_____	3. The coordinates of the vertices EON after a translation 1 unit left and 5 units up. Write coordinates value the vertex E.	c.	-2 , -3
_____	4. The coordinates of the vertices BCD after a translation 2 unit right and 4 units down. Write coordinates value the vertex D.	d.	0 , -3
_____	5. The coordinates of the vertices EON after a translation 1 unit right and 1 units down. Write coordinates value the vertex O.	e.	0 , 0