Problem 3 (A3)			
a)	b)	c)	
• $\square$ Partial Order	$\bullet$ $\square$ Partial Order	ullet Partial Order	
•   Strict Order	•   Strict Order	•   Strict Order	
•   Neither	$\bullet$ $\square$ Neither	•   Neither	
<ul><li> □ Total Order</li><li>Explanation Boxes:</li><li>a)</li></ul>	•  \[ \text{Total Order} \]	•  \[ \text{Total Order} \]	
b)			

(	c)

## Problem 4 (A4)

a)

•  $\square$  Graph 1

 $\bullet \ \square$  Graph 2

 $\bullet \ \square$  Graph 3

 $\bullet \ \square$  Graph 4

b)

•  $\square$  Sort 1

•  $\square$  Sort 2

• □ Sort 3

 $\bullet \ \square$  Sort 4