

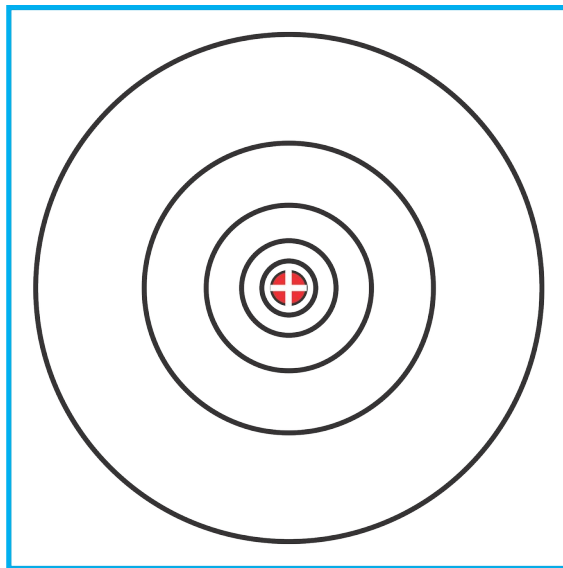
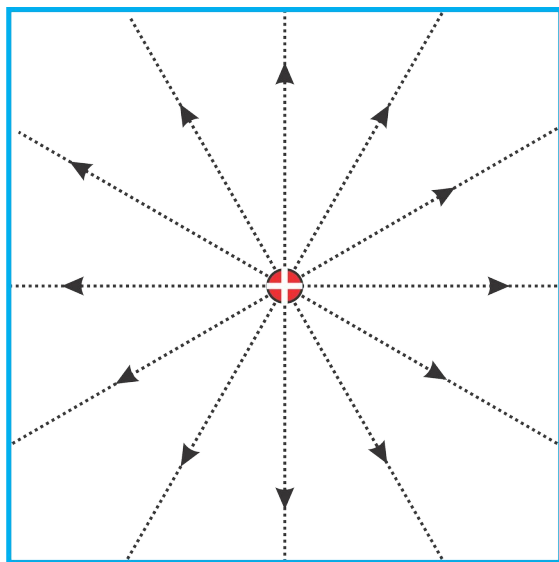
General Physics 普通物理 (2)-Drawing Q, E, V (電荷,電場,電位)

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INSTRUCTIONS TO STUDENTS 對學生的說明

- This worksheet accompanies lesson (ne09) Drawing Q, \vec{E} & V located at <http://physics.aiyouliliang.com>
- Draw electric field lines (\vec{E}). Use dashed lines (-----) to represent \vec{E}
- Draw Equipotential Lines. Use solid (————) lines for $V=\text{constant}$ surfaces.
- Make sure you draw to the edge of the boxes.
- Make use of the PHeT simulation code to help yourself (Link to PHeT simulation on webpage)
- Do your own work. Do not copy.
- If you are unable to finish during the class time, you may take this sheet home to complete.



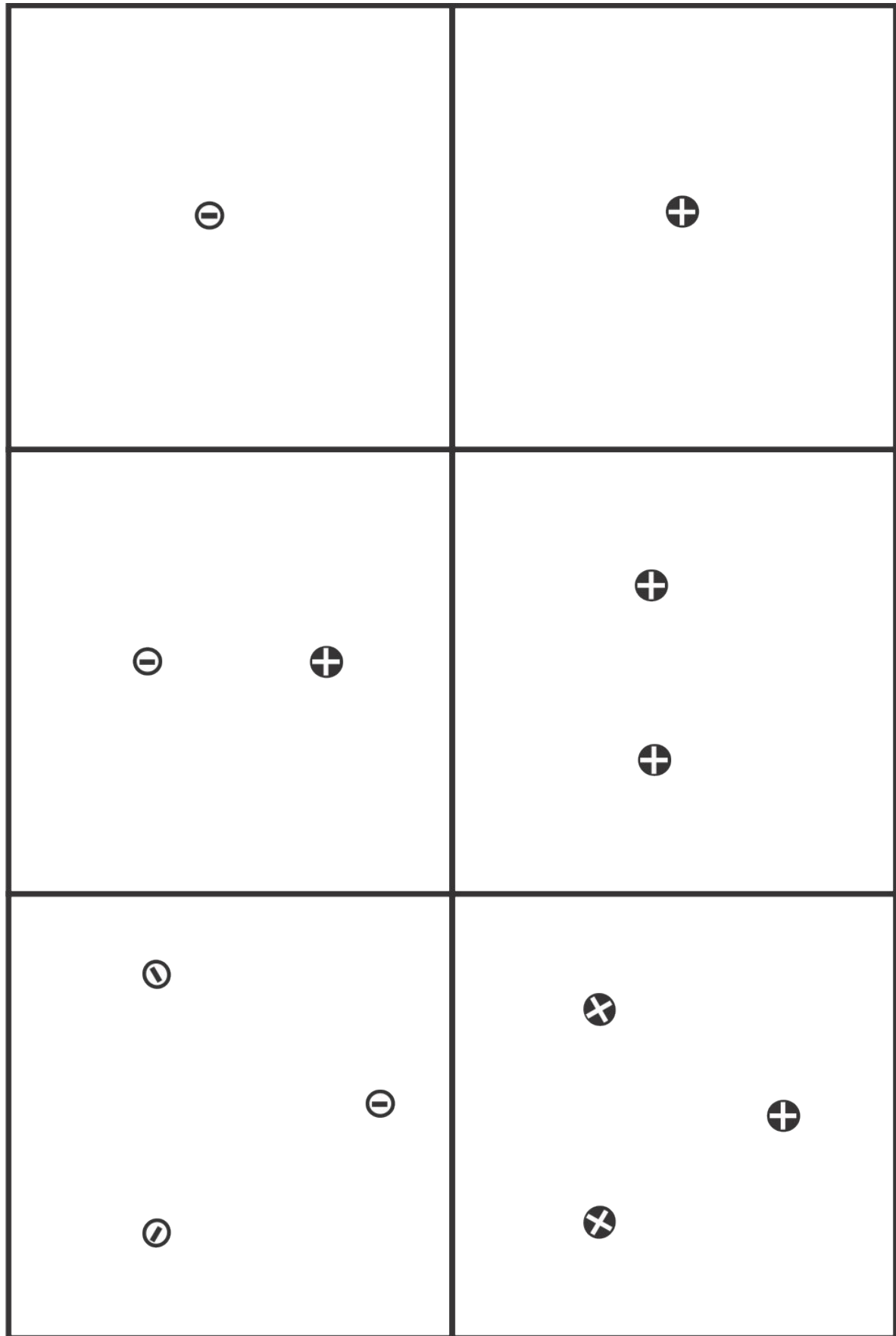
“To Him Who Is Above And Beyond All”

Name (zh_TW): _____

Student ID: _____

Name (en): _____

1. Basic Single Charges



2. Lines of Charges

1	
2	
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4	
5	
6	
7	
8	
9	
0	
1	
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5	

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0	
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3. Batteries, Antennas, Capacitors

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