

## PHY 124 EXPERIMENT 2 Electric Field Plotting- Worksheet

### “Parallel Plate” arrangement

The voltage recorded between the parallel plates was: \_\_\_\_\_ [ V ]

Calculate the electric field in a uniform part of the diagram (show working):

	$V_1$	$V_2$	$\delta V$	$\delta x$	E
Unit					
Value					
Error					

### “Dipole” arrangement

The voltage recorded between the two poles was: \_\_\_\_\_ [ V ]