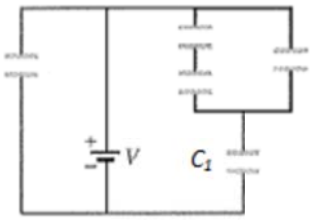
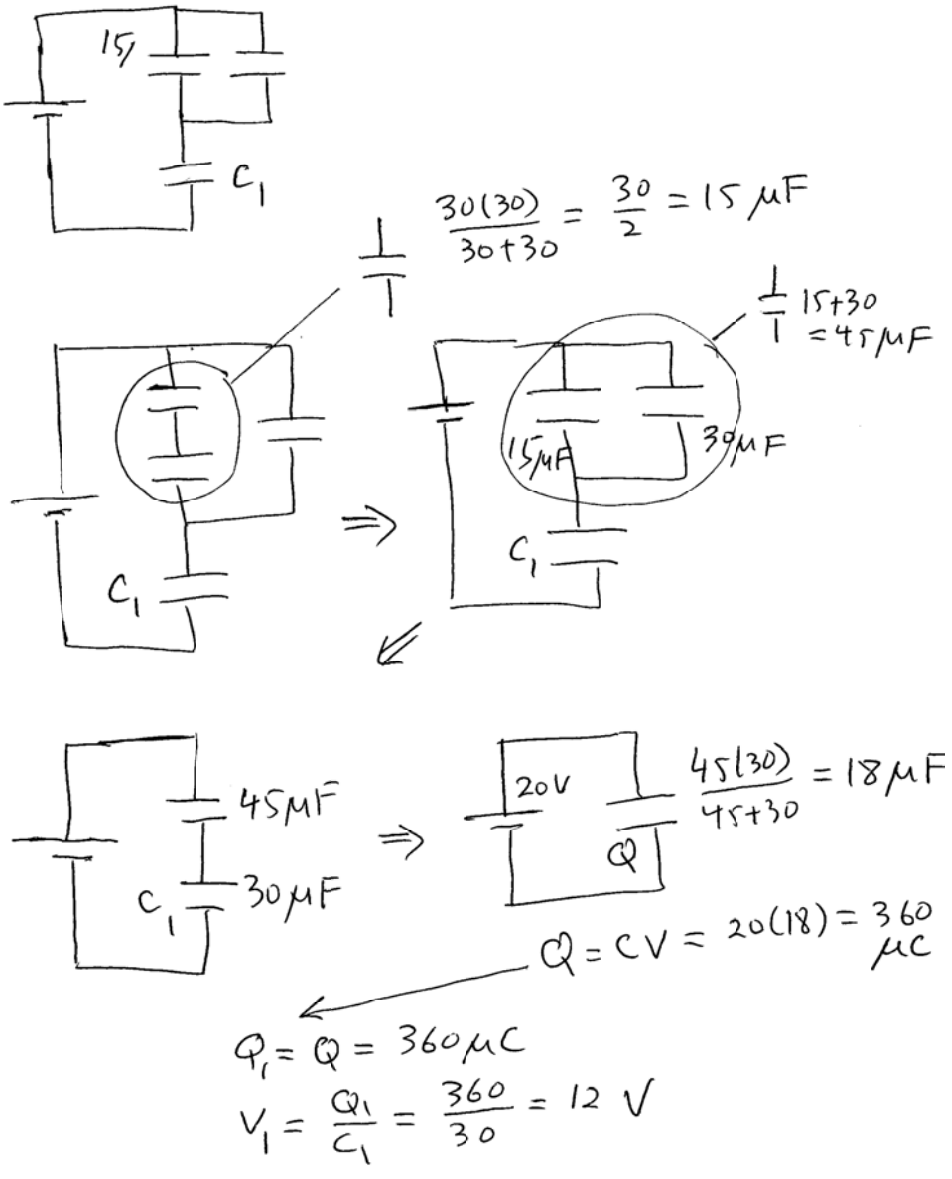
Quiz-27-Nov-2013	Name: solution	Number:
	Id#:	Section: 13

In the figure below, the battery has a potential difference of V = 20 V and the five capacitors each has a capacitance of 30 μF. What is the voltage across capacitor C_1?





04 Sep	11 Sep	18 Sep	25 Sep	2 Oct	9 Oct	23 Oct	30 Oct	6 Nov	13 Nov	20 Nov	27 Nov	4 Dec	11 Dec	18 Dec

Solutions of the quizzes can be found on the webpage: http://faculty.kfupm.edu.sa/phys/aljalal/phys102.htm