Javier Gómez Lipe

$$V_1 = 5V \qquad V_A = 0V \qquad V_B = 0U \qquad V_C = 5V$$

	M_1	M_2	M_3	M_4	M_5	M_6	M_7
$(0,0,1)$	x	x	$2\checkmark$	$\checkmark$	x	$\checkmark$	$\checkmark$

$$E = \frac{\rho_0 r^2}{4 R \varepsilon_0}$$

$$\varPhi_E = \int E \, ds = \frac{Q_{inn}}{\varepsilon_0} \Rightarrow E = \frac{2 a Q}{\pi r^2 \varepsilon_0} = \frac{R'}{2 r^2 \varepsilon_0} = \frac{4^4}{c \cdot 2 \varepsilon_0} = \boxed{\frac{3^2}{\varepsilon_0}}$$