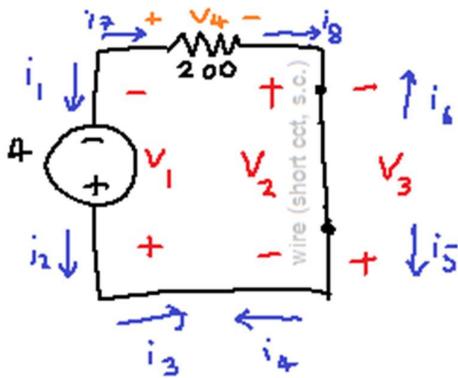


Find voltages and currents marked in the figure.



Write your answers in the following format:

- Q. $V_1 = 1V$
- Q. $V_2 = 1V$
- Q. $V_3 = 1V$
- Q. $V_4 = 1V$
- Q. $i_1 = 0.001A$
- Q. $i_2 = -0.001A$
- Q. $i_3 = 0.001A$
- Q. $i_4 = -0.001A$
- Q. $i_5 = 0.001A$
- Q. $i_6 = -0.001A$
- Q. $i_7 = 0.001A$
- Q. $i_8 = -0.001A$