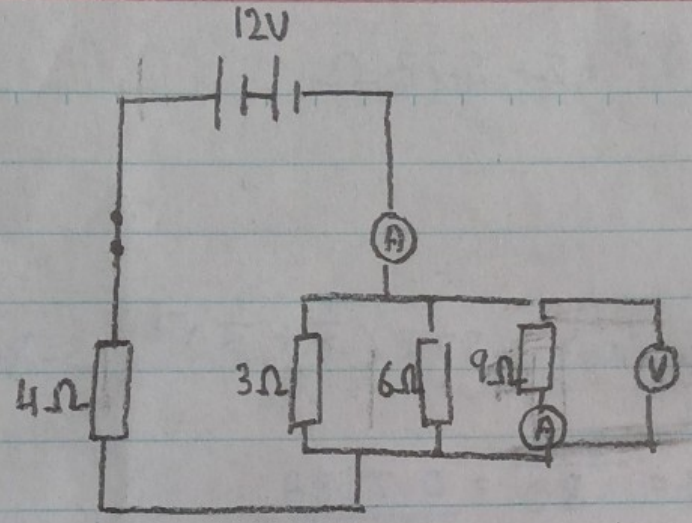
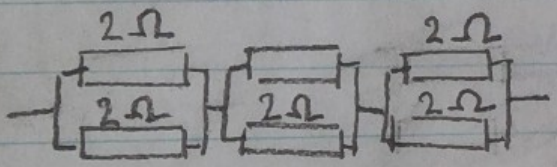
① 

② 

③ Total resistance = $(\frac{1}{7}+\frac{1}{8})^{-1}+2 = 5.73\,\Omega$

$I = \frac{V}{R} = \frac{9}{5.73} = 1.57A$

Voltage across parallel combination = $1.57 \times (\frac{1}{7}+\frac{1}{8})^{-1} = 5.86V$

Current across lower branch = $\frac{5.86}{8} = \underline{0.733A}$

Voltage across $5\,\Omega$ resistor = $0.733 \times 5 = \underline{3.66V}$