b) $R_{eq} = 5.1\,\Omega$

   $P = 4.00\,W$

   $P = I \cdot V$ and $I = \dfrac{V}{R}$

   $P = \left(\dfrac{V}{R}\right) \cdot V$

   $P = \dfrac{V^2}{R}$

   $(4W) = \dfrac{V^2}{5.1\,\Omega}$

   $\boxed{V = 4.5\ V}$