38. Letting $eV = hc/\lambda_{\min}$ (see Eq. 41-23 and Eq. 39-4), we get

$$\lambda_{\min} = \frac{hc}{eV} = \frac{1240\,\text{nm}\cdot\text{eV}}{eV} = \frac{1240\,\text{pm}\cdot\text{keV}}{eV} = \frac{1240\,\text{pm}}{V}$$

where V is measured in kV.