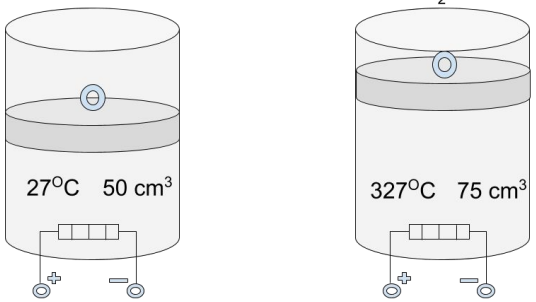
Using the Gas Equation

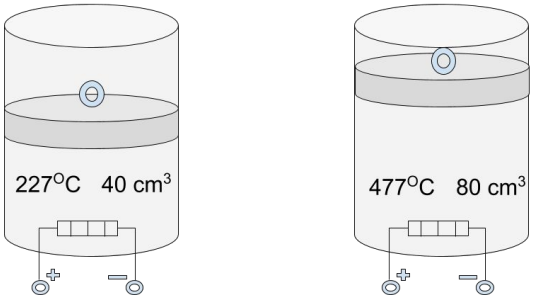
$$\frac{P_1V_1}{T_1} = \frac{P_2V_2}{T_2}$$

Use the gas equation to find either the new pressure, volume or temperature

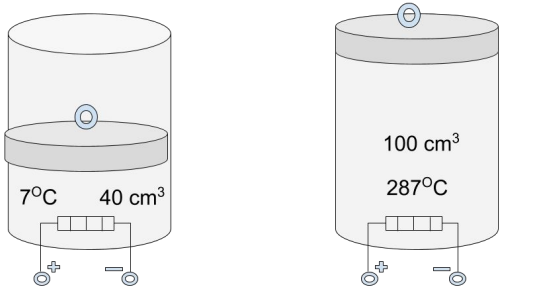
1 250 k Pa



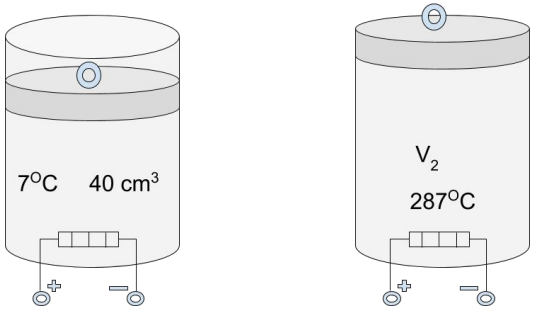
2 250 k Pa



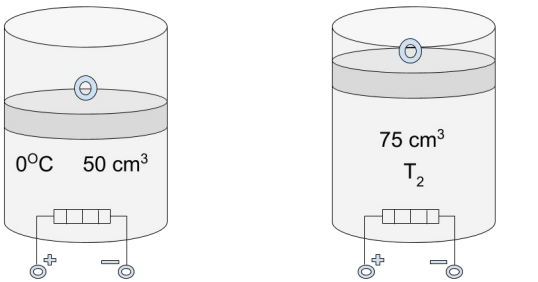
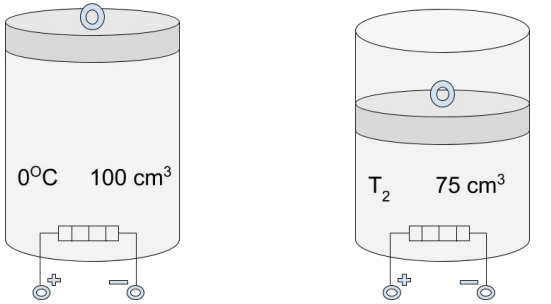
3 100 k Pa



4 100 k Pa



5 100 k Pa



6 100 kPa