

Solución

1 $V_1 = 500$ $V_2 = \frac{(500)(2)}{5}$

$P_1 = 2$ $V_2 = 200 \text{ vol}$

$P_2 = 5$

$V_2 = ?$

2 $P_1 = 980$

$V_2 = \frac{(980)(360)}{1880}$

$V_1 = 300$

$P_2 = 1880$

$V_2 = 294000 \text{ vol}$

$V_2 =$

3 $V_1 = 200$

$V_2 = \frac{(200)(700)}{900}$

$P_1 = 700$

$P_2 = 900$

$V_2 = 155,55 \text{ vol}$

$V_2 =$