



Pipe is 1 ft over tank

Pipe B

50 GPM

Pipe A

50 GPM

$$\begin{aligned} \text{Pipe A length} &= 6 + 300 + 8 = 314 = 51 \text{ TDH} \\ \text{Pipe B length} &= 6 + 200 + 8 = 214 = 1.24 \text{ TDH} \end{aligned}$$