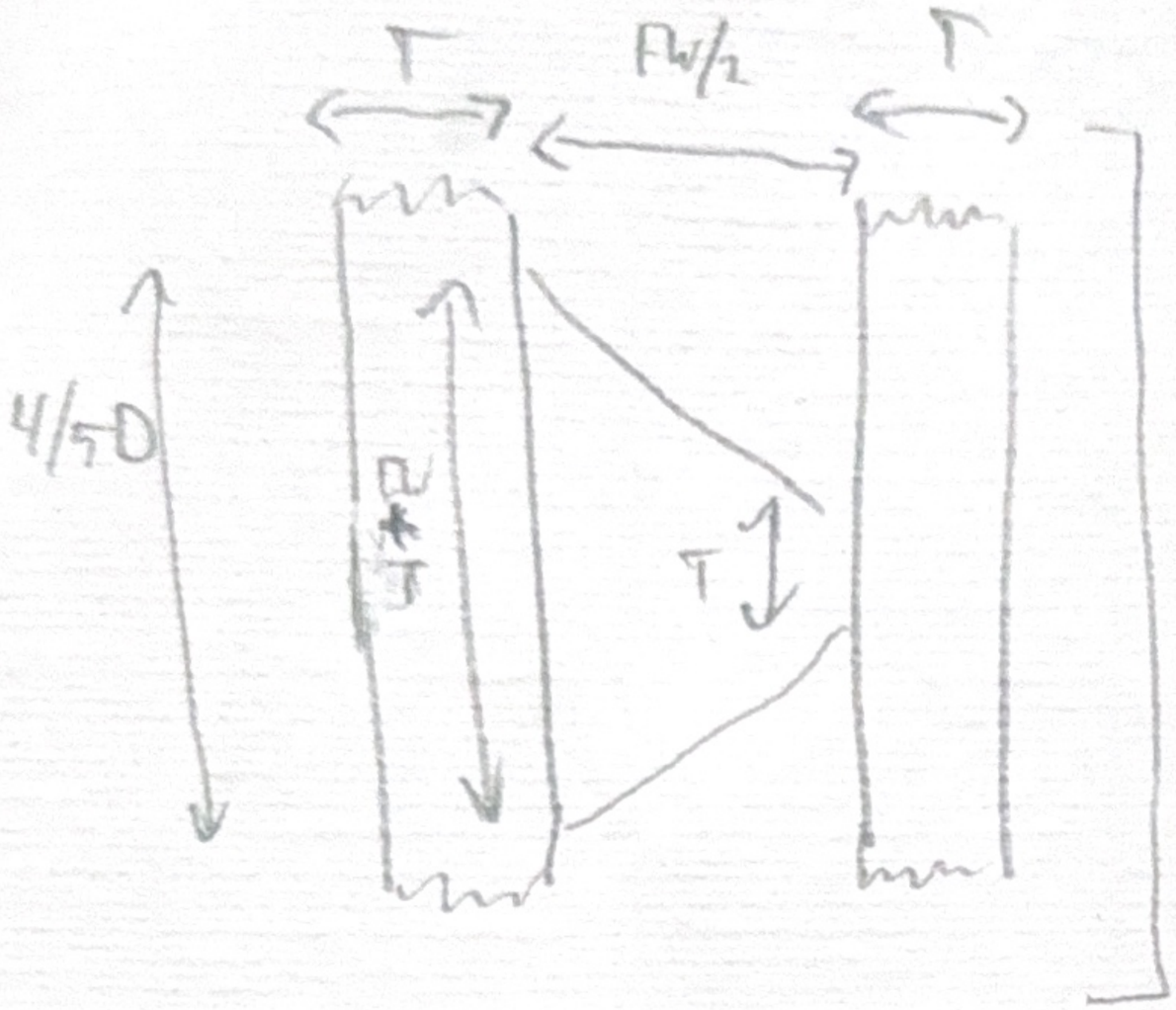

FW = ?

T = FW/4

4/5 D = FW + T

FW = 4/5 D − T

FW = 4/5 D − FW/4

5/4 FW = 4/5 D

$FW = \frac{16}{25} D$