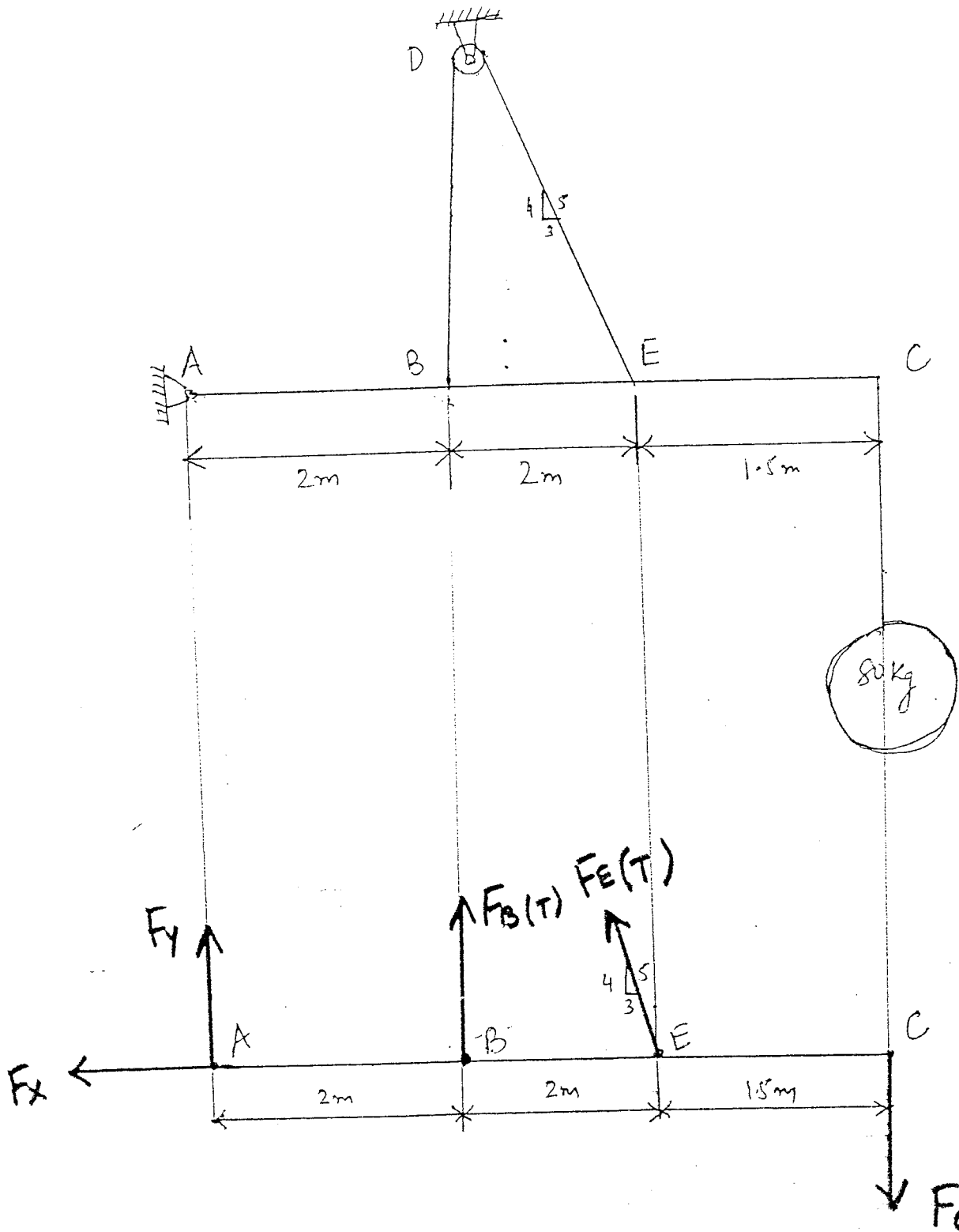


CE 201-02 STATICS

SOLUTION OF HOMEWORK NO. 6

PROB 5-4) (Text P 207)



$$\begin{aligned}
 &= 80 \times 9.81 \\
 &= 784.8 \text{ N} \\
 &(1)
 \end{aligned}$$