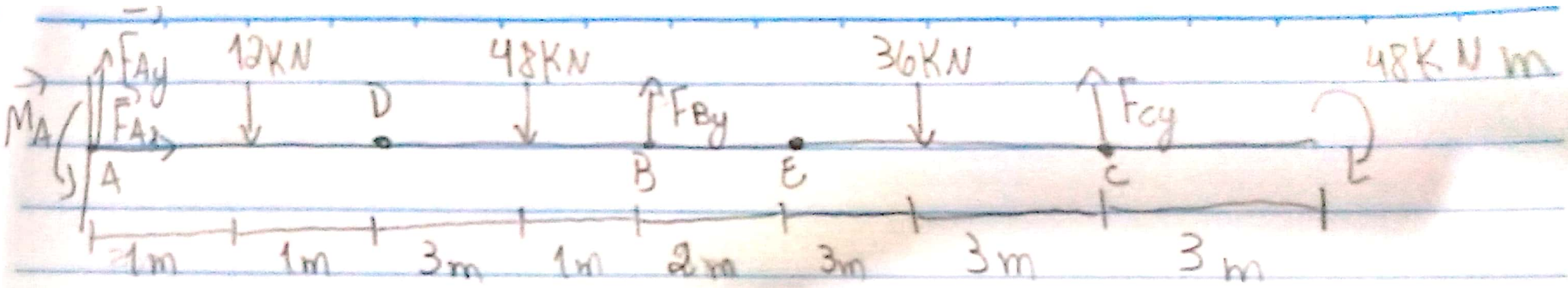

$$\sum \vec{F}_x = 0 \Rightarrow \boxed{F_{Ax} = 0}$$

$$\sum \vec{F}_y = 0 \Rightarrow F_{Ay} - 12 - 48 + F_{By} - 36 + F_{Cy} = 0 \Rightarrow \boxed{F_{Ay} + F_{By} + F_{Cy} = 96}$$

$\sum \vec{M}_A = 0 \Rightarrow M_A - 12 - 48 \cdot 5 + F_{By} \cdot 6 - 36 \cdot 11 + F_{cy} \cdot 14 = 0$

$$\boxed{M_A + 6F_{By} + 14F_{cy} = 648}$$

$\sum \vec{M}_D = 0 \Rightarrow -8F_{Ay} + 12 = 0 \Rightarrow \boxed{F_{Ay} = 6\,KN}$

$\sum M_E = 0 \Rightarrow -36 \cdot 3 + F_{cy} \cdot 6 - 48 = 0 \Rightarrow \boxed{F_{cy} = 26\,KN}$

$F_{Ay} + F_{By} + F_{cy} = 6 + F_{By} + 26 = 96 \Rightarrow \boxed{F_{By} = 64\,KN}$

$M_A + 6F_{By} + 14F_{cy} = M_A + 384 + 364 = 648 \Rightarrow \boxed{M_A = -100\,KN \cdot m}$

$F_{Ay} = 6\,KN$
$F_{Ax} = 0$
$M_A = -100\,KN \cdot m$
$F_{By} = 64\,KN$
$F_{By} = 26\,KN$