

7, 2,

two collinery. $7_1 = 7_2$. $7_3 = 0$.

 $d = 36.9^{\circ}.$ $sind = \frac{3}{5}$ $corsd = \frac{4}{5}$ $tand = \frac{3}{4}$

BC = 0.

The body diagram.

Sty = 0 Ay - 6 = 0 Ay = 6.

Stn = 0 An = Gir.

MA = 0. $6 \times 800 - Gir. 600 = 0$.

The Gir = An = 8 kN.

3). josht A

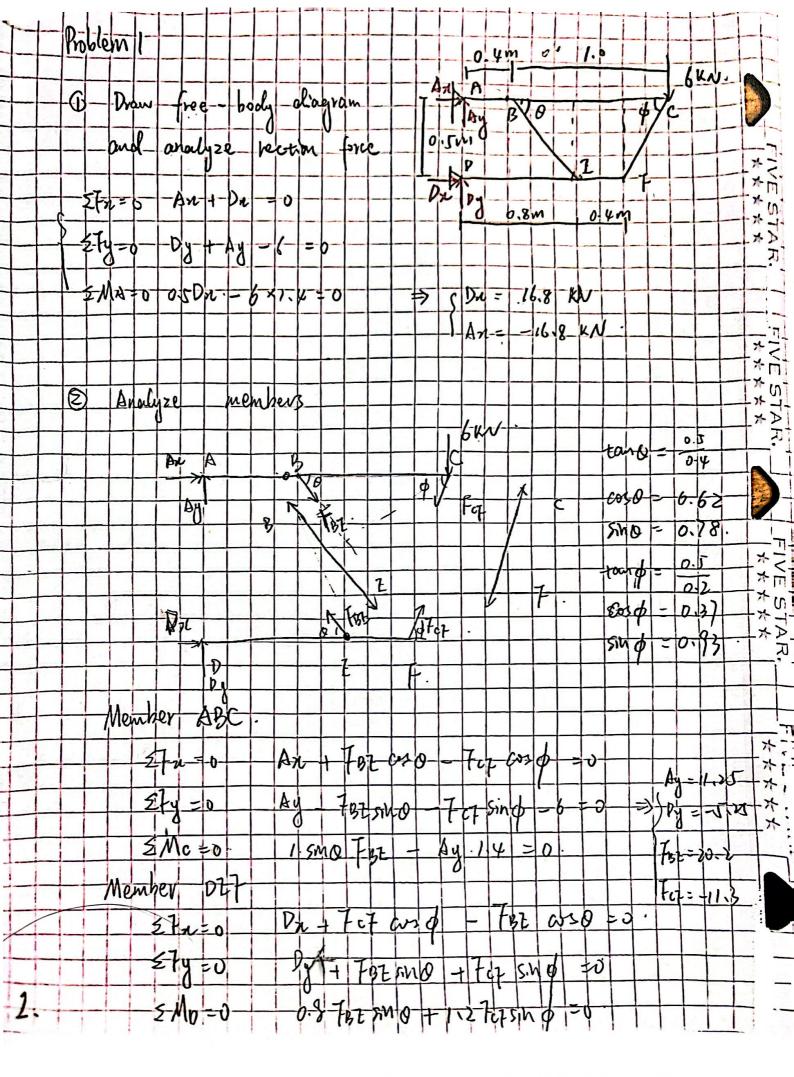
27x = 0 Ax + 7Ax + \$\frac{1}{2}TAC = 0

27y = 0 Ay + \$\frac{2}{3}TAC = 0

Az TAC

$$TAC = -10$$
. $TAB = 0$.

 $TAB = TBD = 0$.



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