



Nombre del Alumno: Antonio de Jesús López López

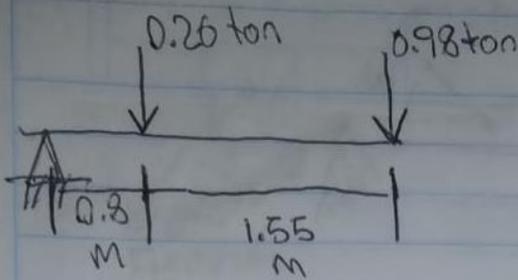
Nombre del Docente: Pedro Alberto García Lopez

Nombre de la Materia: Resistencia De Materiales De  
Construcción

Nombre Del Trabajo: Momentos

Nombre de la Carrera: Arquitectura

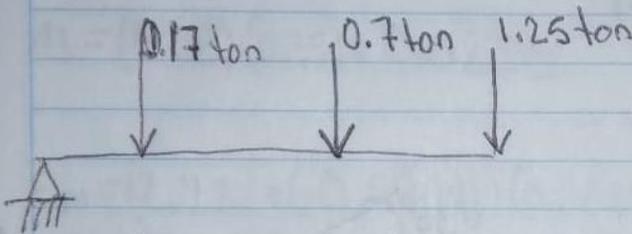
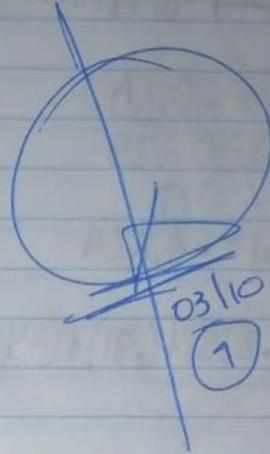
Cuatrimestre: 4°



$$m_1 = (0.26 \text{ ton})(0.8 \text{ m}) = 0.208$$

$$m_2 = (0.98 \text{ ton})(2.35) = 2.303$$

$$E_m = -0.16 + 2.303 = 2.143 \text{ t/m}$$

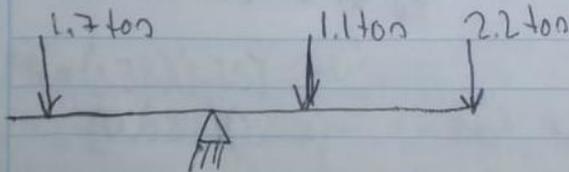


$$m_1 = (0.17)(0.6) = 0.102 \text{ t/m}$$

$$m_2 = (0.7)(1.7) = 1.19 \text{ t/m}$$

$$m_3 = (1.25)(2.85) = 3.5625$$

$$E_m = -1.02 - 1.19 - 3.5625 = -5.7725$$



$$m_1 = (1.7)(3.20) = 5.44$$

$$\frac{m_3}{A} = (2.2)(2.6) = -3.52$$

$$E_m = 5.44 - 0.55 - 3.52 = 1.37$$

$$m_2 = (1.1 \text{ ton})(0.5) = -0.55$$