

$$M_x = M \cdot \cos\beta$$

$$M_x = 28\text{N} \cdot \cos 35^\circ$$

$$M_x = 28\text{N} \cdot 0,82$$

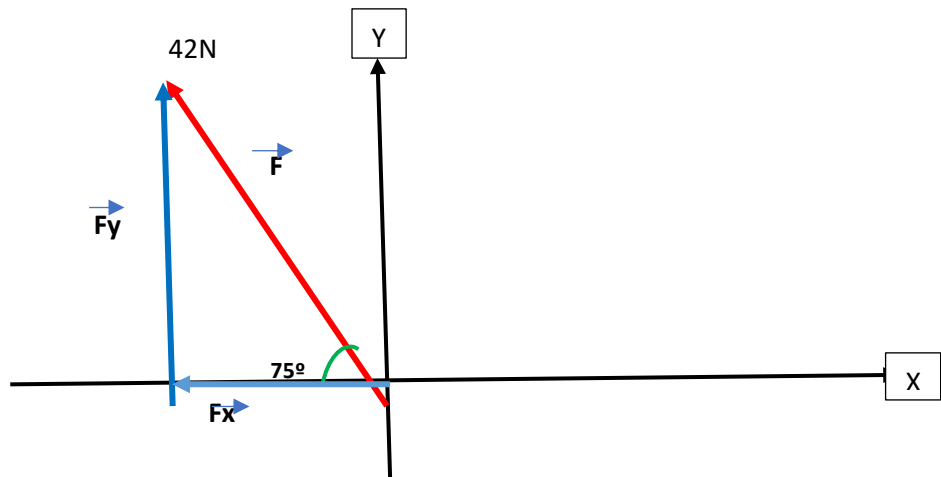
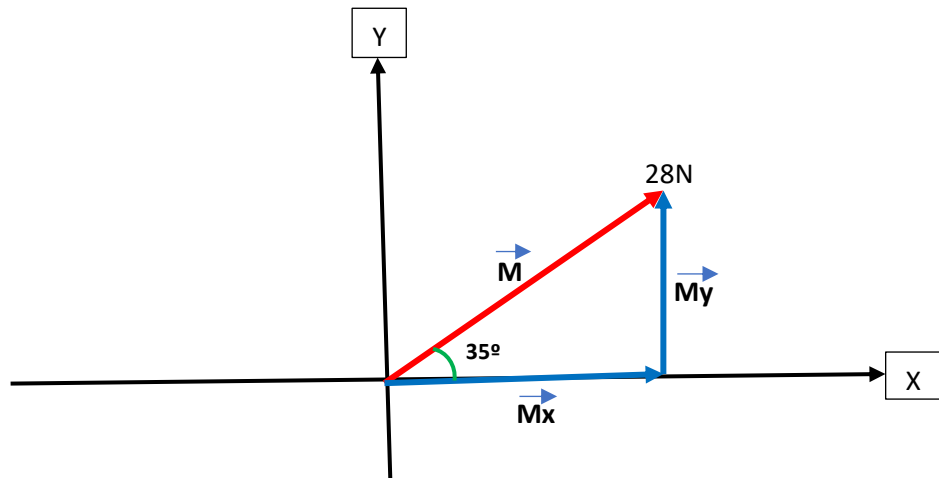
$$M_x = 23\text{N}$$

$$M_y = M \cdot \sin\beta$$

$$M_y = 28\text{N} \cdot \sin 35^\circ$$

$$M_y = 28\text{N} \cdot 0,57$$

$$M_y = 16\text{N}$$



$$R_x = R \cdot \cos\beta$$

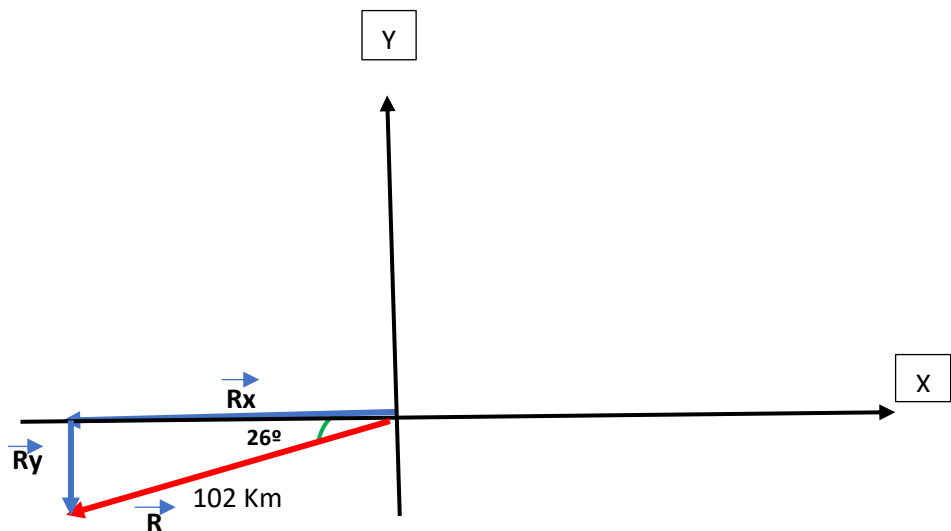
$$R_x = 102\text{Km} \cdot \cos 26^\circ$$

$$R_x = 102\text{Km} \cdot (0,9) =$$

$$R_x = -92\text{Km}$$

$$R_y = m \cdot \sin\beta$$

$$R_y = 102\text{Km} \cdot \sin 26^\circ$$



$$R_y = 102\text{Km} * 0,44$$

$$R_y = -45\text{Km}$$

$$Q_x = Q * \cos\beta$$

$$Q_x = 69\text{N} * \cos 83^\circ$$

$$Q_x = 69\text{N} * (0,12)$$

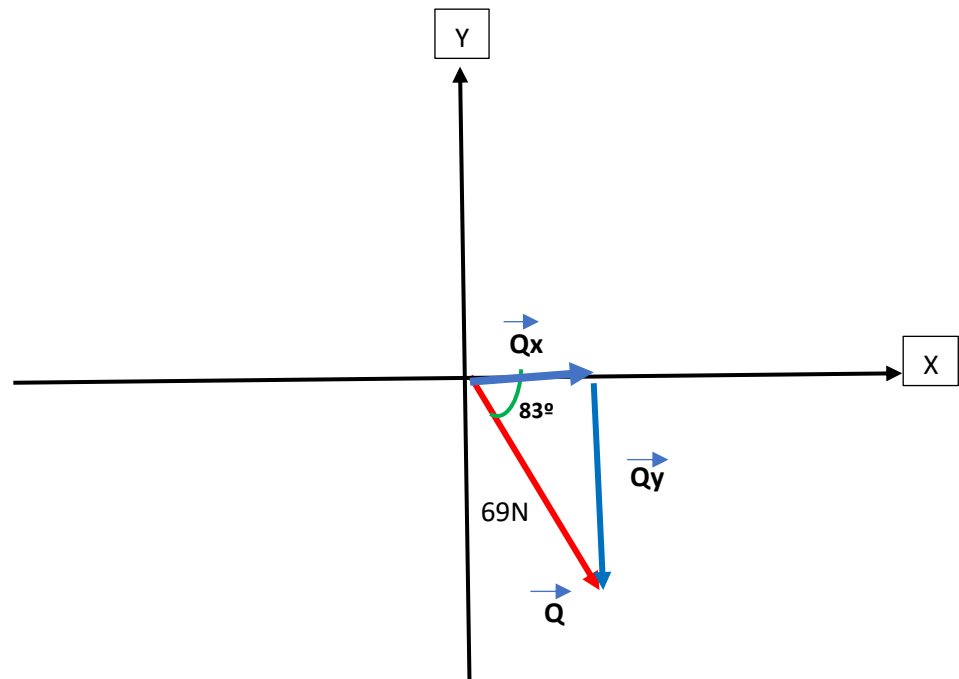
$$Q_x = 8$$

$$Q_y = Q * \sin\beta$$

$$Q_y = 69\text{N} * \sin 83^\circ$$

$$Q_y = 69\text{N} * 0,99$$

$$Q_y = -68\text{N}$$



X