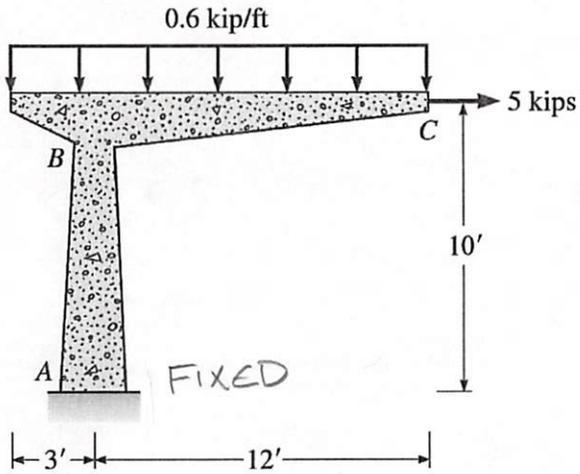


Example 2a-2: Find the reactions



$$\sum M_A = 0 = -9k(4.5') - 5k(10') + M_A$$

$$\underline{\underline{M_A = 90.5 \text{ kft}}}$$

$$\sum F_y = 0 = A_y - 9k$$

$$\underline{\underline{A_y = 9k}}$$

$$\sum F_x = 0 = A_x + 5k$$

$$\underline{\underline{A_x = -5k}}$$

FBD

