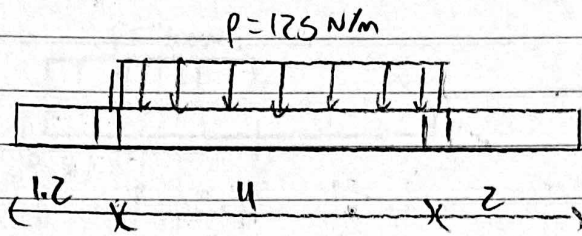


Solutions: 21-5-4.9-MH-02



$$F = (4)(125 \text{ N/m}) = 500 \text{ N}$$

$$d = (4 \text{ m})\left(\frac{1}{2}\right) = 2 \text{ m}$$