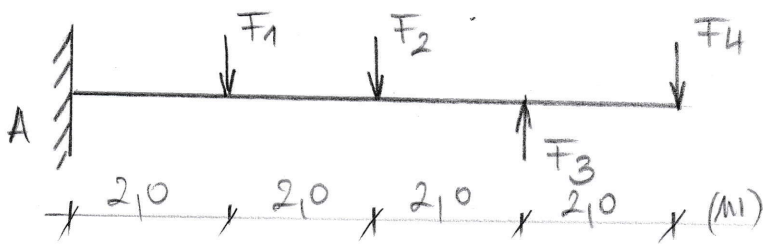


BETÁLAZOTT TARTÓK : PÉLDÁK

1. példa



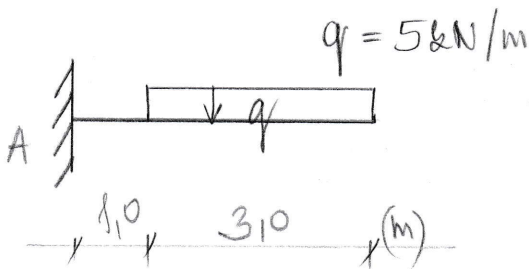
$$F_1 = 5 \text{ kN}$$

$$F_2 = 4 \text{ kN}$$

$$F_3 = 2 \text{ kN}$$

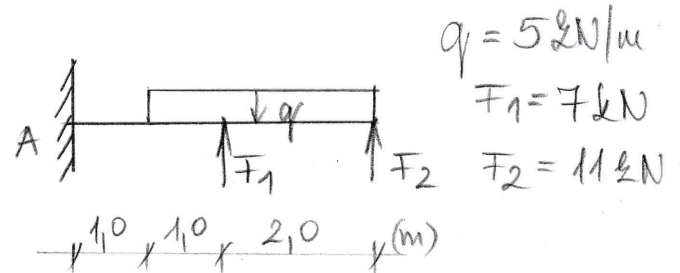
$$F_4 = 5 \text{ kN}$$

2. példa



$$q = 5 \text{ kN/m}$$

3. példa

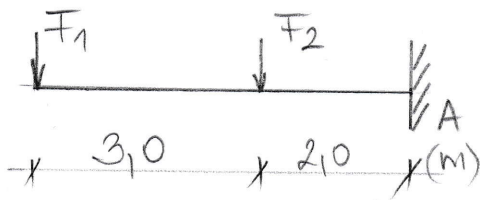


$$q = 5 \text{ kN/m}$$

$$F_1 = 7 \text{ kN}$$

$$F_2 = 11 \text{ kN}$$

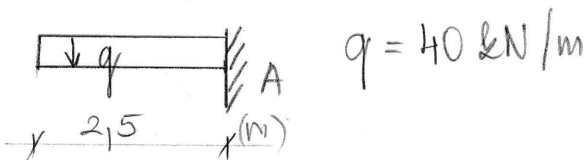
4. példa



$$F_1 = 10 \text{ kN}$$

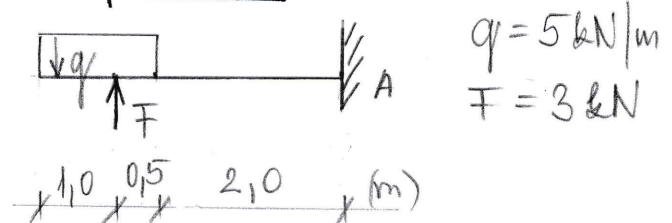
$$F_2 = 20 \text{ kN}$$

5. példa



$$q = 40 \text{ kN/m}$$

6. példa



$$q = 5 \text{ kN/m}$$

$$F = 3 \text{ kN}$$

Minden példánál kérlek:

$$F_A = ?$$

$$M_A = ?$$

vezérlés szerkezetét?

igénybevételei ábrák?