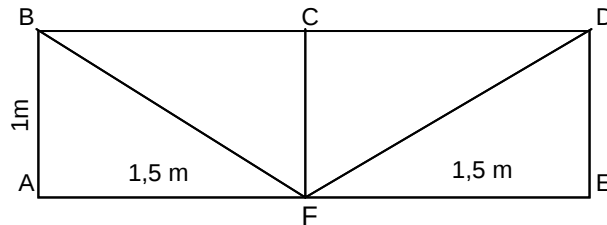


ACTIVITAT EXPERIMENTAL DE 3r E.S.O.

FULL DE CÀLCUL DEL PES D'UNA ESTRUCTURA

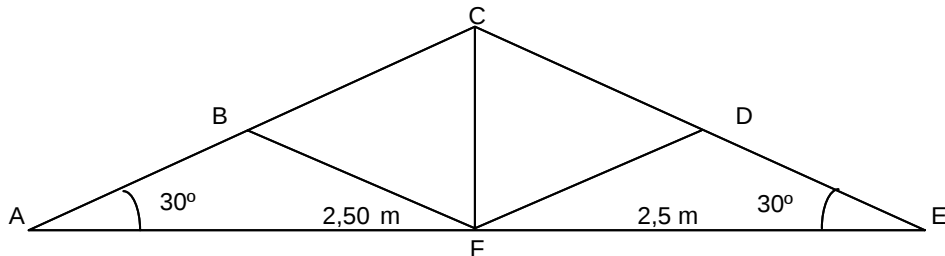
Exemple 1. - :



Barres	Perfil	Pes kg/m	Longitud m	Pes de la barra Kg
AB	U 80	8,640	1,000	8,640
ED	U 80	8,640	1,000	8,640
BF	L 90 x 10	13,400	1,803	24,157
FD	L 90 x 10	13,400	1,803	24,157
AE	U 120	13,400	3,000	40,200
BD	I PN 160	17,900	3,000	53,700
FC	H 100	20,4	1	20,400

Pes Total : 179,894 Kg

Exemple 2. - :



Barres	Perfil	Pes kg/m	Longitud m	Pes de la barra Kg
AC	2 L 80 x 12	28,000	2,887	80,829
CE	2 L 80 x 12	28,000	2,887	80,829
AE	2 L 80 x 12	28,000	5,000	140,000
CF	2 L 80 x 12	28,000	1,443	40,415
BF	L 60 x 6	5,400	1,443	7,794
DF	L 60 x 6	5,400	1,443	7,794

Pes Total : 357,661 Kg