

Christine's Construction Company

Building foundation planner for brick/block walls

Data entry

Building weighting factor	1.36
Type of construction	W
Length of wall	4
Height of wall	5
Code for the type of soil	J
Thickness of wall	D
Soil moisture level	D

Enter all dimensions in meters

Enter W (freestanding building) or B (building)
 Enter length in meters
 Enter height in meters
 Enter soil code: C,G,H,J,L,P,T,U,V, or W
 Enter S (single) or D (double)
 Enter W (wet) or D (dry)

Foundations

Depth	0.7	meters
Width	0.45	meters
Length	4	meters
The volume of foundations will be	1.26	cubic meters
The volume of concrete will be	1.35	cubic meters
Weight of the wall will be	7700	kilograms

The concrete for the foundations will cost \$91.46