How much concrete do you need?

Post Holes Empty

Use the chart below to find your factor. Then multiply the factor by the number of holes to get the number of cubic yards you will need.

Deep	6"	12"	18"	24"	30"	36"	42"	48"	54"
Wide									
8"	.0066	.013	.02	.027	.033	.039	.046	.052	.059
10"	.011	.021	.03	.042	.052	.063	.073	.084	.094
12"	.015	.03	.044	.06	.074	.089	.104	.118	.133
14"	.02	.04	.06	.08	.1	.12	.14	.16	.18
16"	.026	.037	.079	.105	.131	.157	.184	.21	.236
18"	.033	.067	.1	.134	.167	.2	.234	.267	.3

Post Holes with a 4x4 Post

Use the chart below to find your factor. Then multiply the factor by the number of holes to get the number of cubic yards you will need.

Deep	6"	12"	18"	24"	30"	36"	42"	48"	54"
Wide									
8"	.0046	.009	.014	.019	.023	.027	.032	.036	.041
10"	.009	.017	.024	.034	.042	.051	.059	.068	.076
12"	.013	.026	.038	.052	.064	.077	.09	.102	.115
14"	.018	.036	.054	.072	.09	.108	.126	.144	.162
16"	.024	.033	.073	.097	.121	.145	.17	.194	.218
18"	.031	.063	.094	.126	.157	.188	.22	.251	.282

The 320 Rule (for all Flatwork)

320 is the number of square feet that 1 yard of concrete will cover at 1" deep. Find the square footage (Length x Width) of the area you want to cover. Use the chart below to find your factor. Then divide the square footage by the factor to get the cubic yards needed according to depth.

Deep	2"	3"	4"	5"	6'	7"	8"	9"	10"
Divide by	160	107	80	64	53.3	45.7	40	35.6	32

Example:	For a slab that is 10' L x 12' W x 4" D
Step one	10' x12' = 120 sq. ft.
Step Two	120 sq ft. ÷ 80 (chart above for 4" D) = 1 ½ yards