

Feuille1

Coté du carré	Aire du carré	Hauteur du triangle	Aire du triangle	Hauteur du trapèze	Aire du trapèze	Aire du « cube »
X	Acar=X <sup>2</sup>	Htri=0,5*(5-x)*√2	Atri=2,5*htri	Htra = √(2,5 <sup>2</sup> +((5-x)*0,5) <sup>2</sup> )	Atra=0,5*(5+x)*htra	Acu=Acar+4Atri+8Atra
0,0000	0,0000	3,5355	8,8388	3,5355	8,8388	106,0660
0,1000	0,0100	3,4648	8,6621	3,5004	8,9259	106,0655
0,2000	0,0400	3,3941	8,4853	3,4655	9,0104	106,0645
0,3000	0,0900	3,3234	8,3085	3,4311	9,0924	106,063502
0,3100	0,0961	3,3163	8,2908	3,4277	9,1005	106,063439
0,3200	0,1024	3,3093	8,2731	3,4243	9,1085	106,063385
0,3300	0,1089	3,3022	8,2555	3,4209	9,1166	106,063341
0,3400	0,1156	3,2951	8,2378	3,4174	9,1246	106,063306
0,3500	0,1225	3,2880	8,2201	3,4140	9,1325	106,063283
<b>0,3600</b>	<b>0,1296</b>	<b>3,2810</b>	<b>8,2024</b>	<b>3,4106</b>	<b>9,1405</b>	<b>106,063271</b>
0,3700	0,1369	3,2739	8,1848	3,4072	9,1484	106,063272
0,3800	0,1444	3,2668	8,1671	3,4038	9,1563	106,063286
0,3900	0,1521	3,2598	8,1494	3,4004	9,1642	106,063313
0,4000	0,1600	3,2527	8,1317	3,3971	9,1721	106,0634
0,5000	0,2500	3,1820	7,9550	3,3634	9,2494	106,0647
0,6000	0,3600	3,1113	7,7782	3,3302	9,3245	106,0684
0,7000	0,4900	3,0406	7,6014	3,2973	9,3974	106,0751
0,8000	0,6400	2,9698	7,4246	3,2650	9,4684	106,0857
0,9000	0,8100	2,8991	7,2478	3,2330	9,5374	106,1009
1,0000	1,0000	2,8284	7,0711	3,2016	9,6047	106,1218
1,1000	1,2100	2,7577	6,8943	3,1706	9,6702	106,1490
1,2000	1,4400	2,6870	6,7175	3,1401	9,7342	106,1836
1,3000	1,6900	2,6163	6,5407	3,1101	9,7967	106,2266
1,4000	1,9600	2,5456	6,3640	3,0806	9,8579	106,2788
1,5000	2,2500	2,4749	6,1872	3,0516	9,9178	106,3413
1,6000	2,5600	2,4042	6,0104	3,0232	9,9767	106,4153
1,7000	2,8900	2,3335	5,8336	2,9954	10,0346	106,5016
1,8000	3,2400	2,2627	5,6569	2,9682	10,0918	106,6015
1,9000	3,6100	2,1920	5,4801	2,9415	10,1482	106,7161
2,0000	4,0000	2,1213	5,3033	2,9155	10,2042	106,8465
2,1000	4,4100	2,0506	5,1265	2,8901	10,2597	106,9941

## Feuille1

2,2000	4,8400	1,9799	4,9497	2,8653	10,3151	107,1599
2,3000	5,2900	1,9092	4,7730	2,8412	10,3704	107,3453
2,4000	5,7600	1,8385	4,5962	2,8178	10,4259	107,5517
2,5000	6,2500	1,7678	4,4194	2,7951	10,4816	107,7802
2,6000	6,7600	1,6971	4,2426	2,7731	10,5377	108,0323
2,7000	7,2900	1,6263	4,0659	2,7518	10,5945	108,3094
2,8000	7,8400	1,5556	3,8891	2,7313	10,6521	108,6129
2,9000	8,4100	1,4849	3,7123	2,7115	10,7106	108,9442
3,0000	9,0000	1,4142	3,5355	2,6926	10,7703	109,3048
3,1000	9,6100	1,3435	3,3588	2,6744	10,8314	109,6961
3,2000	10,2400	1,2728	3,1820	2,6571	10,8940	110,1197
3,3000	10,8900	1,2021	3,0052	2,6405	10,9583	110,5770
3,4000	11,5600	1,1314	2,8284	2,6249	11,0245	111,0697
3,5000	12,2500	1,0607	2,6517	2,6101	11,0928	111,5992
3,6000	12,9600	0,9899	2,4749	2,5962	11,1634	112,1671
3,7000	13,6900	0,9192	2,2981	2,5831	11,2366	112,7749
3,8000	14,4400	0,8485	2,1213	2,5710	11,3124	113,4242
3,9000	15,2100	0,7778	1,9445	2,5598	11,3910	114,1165
4,0000	16,0000	0,7071	1,7678	2,5495	11,4728	114,8534
4,1000	16,8100	0,6364	1,5910	2,5402	11,5578	115,6364
4,2000	17,6400	0,5657	1,4142	2,5318	11,6463	116,4670
4,3000	18,4900	0,4950	1,2374	2,5244	11,7384	117,3467
4,4000	19,3600	0,4243	1,0607	2,5179	11,8343	118,2770
4,5000	20,2500	0,3536	0,8839	2,5125	11,9342	119,2594
4,6000	21,1600	0,2828	0,7071	2,5080	12,0383	120,2951
4,7000	22,0900	0,2121	0,5303	2,5045	12,1468	121,3858
4,8000	23,0400	0,1414	0,3536	2,5020	12,2598	122,5326
4,9000	24,0100	0,0707	0,1768	2,5005	12,3775	123,7369
5,0000	25,0000	0,0000	0,0000	2,5000	12,5000	125,0000