Growth Areas and Numbers of HeLa Cells in Various Culture Vessels

Cell Culture Vesse	ı	Growth Area (c	m) Number of Cells
Multiwell plates	96-well	0.32-0.6	4-5 x 10 ⁴
	48-well	1	1.3 x 10 ⁵
	24-well	2	2.5 x 10 ⁵
	12-well	4	5.0 x 10 ⁵
	6-well	9.5	1.2 x 10 ⁶
Plates	35mm	8	1 x 10 ⁶
	60 mm	21	2.5 x 10 ⁶
	100 mm	56	7 x 10 ⁶
	145-150 mm	145	2 x 10 ⁷
Flasks	40-50 ml	25	3 x 10 ⁶
	250-300 ml	75	1 x 10 ⁷
	650-750 ml	162-175	2 x 10 ⁷
	900 ml	225	3 x 10 ⁷