1 Misc Notes

See https://www.overleaf.com/learn/latex/Lengths_in_LaTeX for more
1in = 72.27pt = 72bp

2 Conversion Table

The following table gives decimal approximations of the scaling factors between various units used by LaTeX.

1pt	1mm	1cm	1ex	1em	1bp	1dd	1pc	1in	
1	2.84526	28.45274	5.16667	11.74988	1.00374	1.07	12	72.26999	**pt**
0.35146	1	10.00005	1.81589	4.12964	0.35277	0.37607	4.21754	25.40013	**mm**
0.03514	0.1	1	0.1816	0.41296	0.03528	0.03761	0.42175	2.54	**cm**
0.19354	0.55069	5.50697	1	2.27417	0.19427	0.20709	2.32257	13.98773	**ex**
0.08511	0.24216	2.42154	0.43973	1	0.08542	0.09106	1.02129	6.1507	**em**
0.99628	2.83467	28.34677	5.14743	11.70612	1	1.06602	11.9553	72.00082	**bp**
0.93457	2.6591	26.59117	4.82863	10.98112	0.93806	1	11.21487	67.54158	**dd**
0.08333	0.2371	2.37106	0.43056	0.97916	0.08365	0.08917	1	6.0225	**pc**
0.01384	0.03937	0.3937	0.07149	0.16258	0.01389	0.0148	0.16605	1	**in**

Table taken from: https://tex.stackexchange.com/questions/8260/