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## “Exponential Growth”

Have you ever thought of it this way?

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1	You	1 <sup>st</sup> Generation
2	Parents	2 <sup>nd</sup> Generation
4	Grandparents	3 <sup>rd</sup> Generation
8	G-Grandparents	4 <sup>th</sup> Generation
16	GG-Grandparents	5 <sup>th</sup> Generation
32	GGG-Grandparents	6 <sup>th</sup> Generation
64	GGGG-Grandparents	7 <sup>th</sup> Generation
128	GGGGG-Grandparents	8 <sup>th</sup> Generation
256	GGGGGG-Grandparents	9 <sup>th</sup> Generation
512	GGGGGGG-Grandparents	10 <sup>th</sup> Generation
1,024	GGGGGGGG-Grandparents	11 <sup>th</sup> Generation
2,048	GGGGGGGGG-Grandparents	12 <sup>th</sup> Generation
4,096	GGGGGGGGGG-Grandparents	13 <sup>th</sup> Generation
8,192	GGGGGGGGGGG-Grandparents	14 <sup>th</sup> Generation
16,384	GGGGGGGGGGGG-Grandparents	15 <sup>th</sup> Generation
32,768	GGGGGGGGGGGGG-Grandparents	16 <sup>th</sup> Generation
65,536	GGGGGGGGGGGGGG-Grandparents	17 <sup>th</sup> Generation
131,072	GGGGGGGGGGGGGGG-Grandparents	18 <sup>th</sup> Generation
262,144	GGGGGGGGGGGGGGGG-Grandparents	19 <sup>th</sup> Generation
524,288	GGGGGGGGGGGGGGGGG-Grandparents	20 <sup>th</sup> Generation

**20** Generations back, you have over ½ million Great Grandparents!!