

The pH Scale

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pH	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	pH
[H ₃ O ⁺]	10 ¹	10 ⁰	10 ⁻¹	10 ⁻²	10 ⁻³	10 ⁻⁴	10 ⁻⁵	10 ⁻⁶	10 ⁻⁷	10 ⁻⁸	10 ⁻⁹	10 ⁻¹⁰	10 ⁻¹¹	10 ⁻¹²	10 ⁻¹³	10 ⁻¹⁴	10 ⁻¹⁵	[H ₃ O ⁺]
← Becoming More Acidic									Becoming More Basic →									
[OH ⁻]	10 ⁻¹⁵	10 ⁻¹⁴	10 ⁻¹³	10 ⁻¹²	10 ⁻¹¹	10 ⁻¹⁰	10 ⁻⁹	10 ⁻⁸	10 ⁻⁷	10 ⁻⁶	10 ⁻⁵	10 ⁻⁴	10 ⁻³	10 ⁻²	10 ⁻¹	10 ⁰	10 ¹	[OH ⁻]
pOH	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	pOH

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