**Topics – pH Race**

*The first group to get all of these answers correct will get an extra 2% on their next quiz grades.*

Find the pH of the following solutions:

1. 0.000034 M NaOH
2. 3.4 x 10-4 M HBr
3. 0.0228 M nitric acid
4. 6.9 x 10-5 M KOH
5. A mixture containing 0.005 M HBr and 0.005 M HI.
6. A lithium hydroxide (LiOH) solution that has a concentration of 0.0088 M.
7. A 0.00065 M solution of perchloric acid.
8. A solution made by mixing 0.1 M HBr with 0.1 M NaOH.