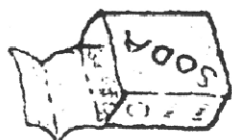
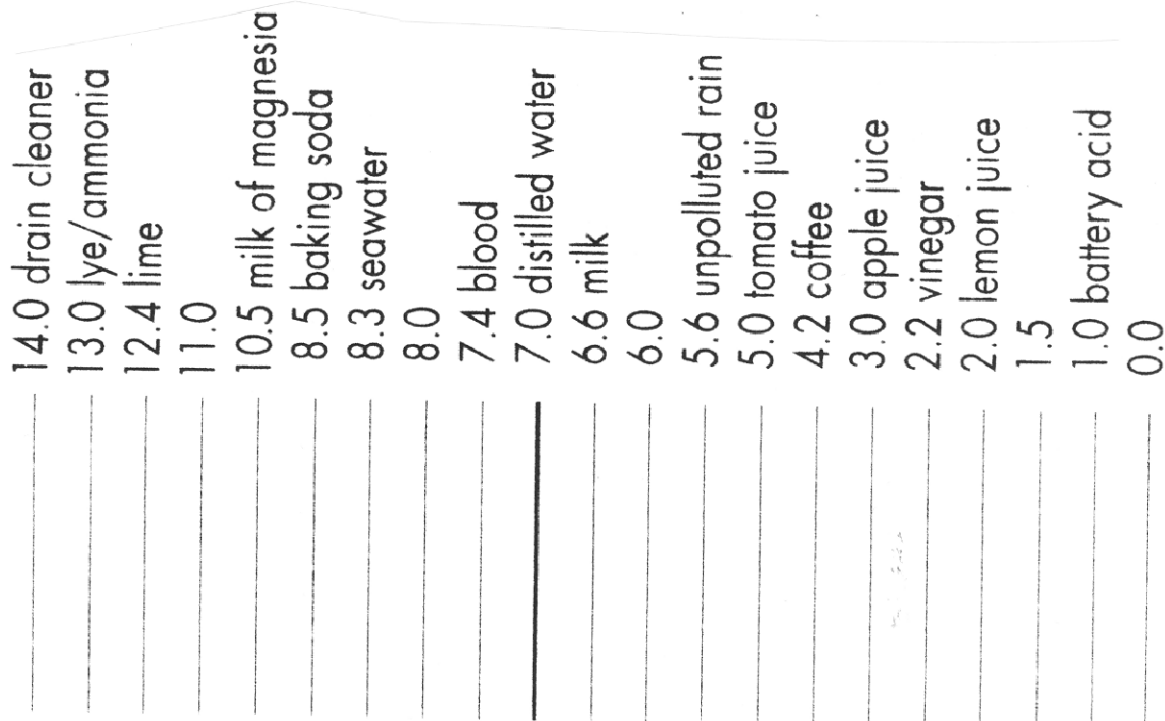


pH - Acids and Bases

pH Scale



alkaline



acidic

The pH scale, developed by S.P.L. Sorensen, a Danish biochemist, is used to indicate how alkaline or acid a solution is.

All acids contain hydrogen. The stronger the acid, the more hydrogen the solution contains—and the less hydrogen the solution can accept when it combines with another substance. When it can't accept any more hydrogen its pH is 0. The stronger the acid, the lower its pH.

A solution with a pH above 7 is alkaline. A solution with a pH below 7 is acid.