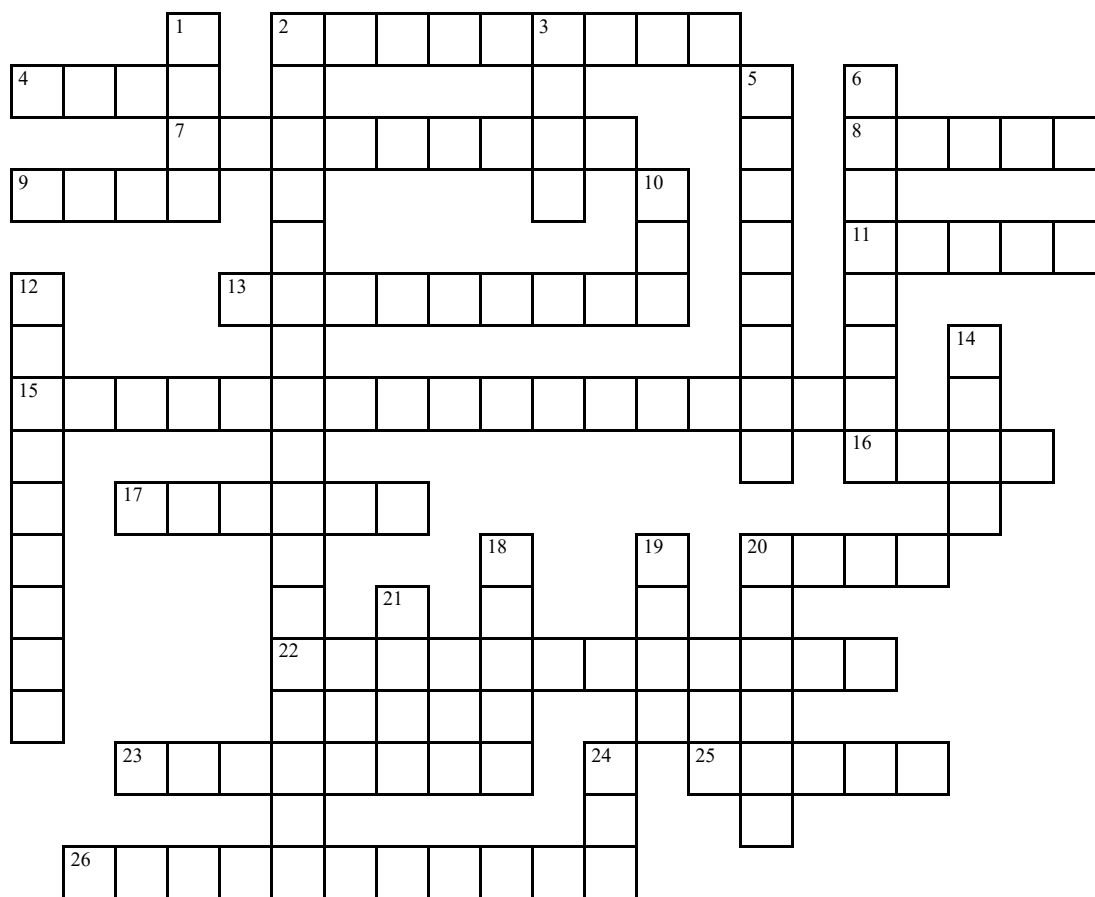


Chemistry Acid Base Equilibrium Review Crossword



ACROSS

- 2 Solution with the maximum amount of solute dissolved
- 4 Bases have a pH ____ than 7
- 7 Type of reaction: $A + B \rightarrow AB$
- 8 In the reaction $H_2 + N_2 \rightarrow NH_3$, adding N_2 would shift equilibrium to the _____
- 9 When you raise the pressure, equilibrium shift towards the side with _____ gas
- 11 Bronsted-Lowery defined an acid as a proton _____
- 13 Things you start with in a chemical reaction
- 15 Acid base neutralization is always this type of reaction
- 16 How acids taste
- 17 Which is a stronger base, pH of 11 or 12?
- 20 Slippery
- 22 Acids and bases both conduct electricity in solution, so we call them _____
- 23 Bronsted-Lowery defined a base as a proton _____
- 25 PH of a neutral substance
- 26 Solution with less than the maximum amount of solute dissolved

DOWN

- 1 Acids have a pH ____ than 7
- 2 Type of reaction: $A + BC \rightarrow B + AC$
- 3 Food
- 5 Acids have more _____ ions
- 6 Things you end with in a chemical reaction
- 10 When determining equilibrium based on pressure, you must count up to moles of ____ on each side of the equation
- 12 Bases has more _____ ions
- 14 Bases turn litmus paper _____
- 18 Example of a neutral substance
- 19 Acid base neutralization always produces water and a _____
- 20 How bases taste
- 21 In the reaction $H_2 + N_2 \rightarrow NH_3$, removing H_2 would shift equilibrium to the _____
- 24 Acids turn litmus paper _____

Note: For a fee, you can use Crossword Weaver to print a nice copy of this puzzle (one that doesn't look like a web page). You can check it out for free by downloading the demo from www.CrosswordWeaver.com .