













FOR EXAMPLE

Write the Bronsted-Lowery equations for the following <u>acids</u> in aqueous solution and identify the <u>conjugate acid-base pairs</u>:

Hydrochloric acid (HCl)

Acetic acid (CH₃COOH)

Anilinium ion $(C_6H_5NH_3^+)$

| | FOR EXAMPLE |
|---|--|
| | Write the Bronsted-Lowery equations for the following <u>bases</u> in aqueous solution and identify the <u>conjugate acid-base pairs</u> : |
| | Methylamine (CH ₃ NH ₂) |
| | |
| | Ammonia (NH3) |
| 9 | |