

Name:.....

Mark: 10

Class:.....

CHEMISTRY

Al Qudra School

GRADE 12 General

## Properties of Acids and Bases

### State whether the given statements are True or False

1. Acids turn **blue** litmus paper to **red**
2. Acids reacts with certain metals
3. Bases Contains more hydrogen ions than hydroxide ions
4. Acids feels slippery
5. Acids can react with carbonates
6. Bases tastes bitter
7. Bases tastes sour
8. Acids produces  $H^+$  ions in solutions
9. Acids produces  $OH^-$  ions in solutions
10. Neutral solutions have a pH of 7