

Naming Acids and Bases Answers

Name the following acids and bases:

- | | | |
|----|--------------------------------|-----------------------------|
| 1) | NaOH | <u>sodium hydroxide</u> |
| 2) | H ₂ SO ₃ | <u>sulfurous acid</u> |
| 3) | H ₂ S | <u>hydrosulfuric acid</u> |
| 4) | H ₃ PO ₄ | <u>phosphoric acid</u> |
| 5) | NH ₃ | <u>ammonia</u> |
| 6) | HCN | <u>hydrocyanic acid</u> |
| 7) | Ca(OH) ₂ | <u>calcium hydroxide</u> |
| 8) | Fe(OH) ₃ | <u>iron (III) hydroxide</u> |
| 9) | H ₃ P | <u>hydrophosphoric acid</u> |

Write the formulas of the following acids and bases:

- | | | |
|-----|-----------------------|------------------------------------|
| 10) | hydrofluoric acid | <u>HF</u> |
| 11) | hydroselenic acid | <u>H₂Se</u> |
| 12) | carbonic acid | <u>H₂CO₃</u> |
| 13) | lithium hydroxide | <u>LiOH</u> |
| 14) | nitrous acid | <u>HNO₂</u> |
| 15) | cobalt (II) hydroxide | <u>Co(OH)₂</u> |
| 16) | sulfuric acid | <u>H₂SO₄</u> |
| 17) | beryllium hydroxide | <u>Be(OH)₂</u> |
| 18) | hydrobromic acid | <u>HBr</u> |

Answers For Naming Acids

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