

Quiz 3.2 – Ionic Names and Formulas

Name: _____

Question 1

Give the name or formula for the following ionic compounds

Name	Formula
Sodium chloride	_____
_____	$\text{Ba}(\text{NO}_3)_2$
Iron(III) oxide	_____
_____	VCl_5
Calcium phosphate	_____
_____	$(\text{NH}_4)_2\text{S}$

Question 2

Give the name for each acid and its complementary anion

Acid Name	Anion Name
Hydrochloric Acid	_____
_____	Sulfate Ion
Nitrous Acid	_____
_____	Acetate Ion
Carbonic Acid	_____

Who Has Seen the Wind?

By Christina Rossetti

Who has seen the wind?
Neither I nor you:
But when the leaves hang trembling,
The wind is passing through.

Who has seen the wind?
Neither you nor I:
But when the trees bow down their heads,
The wind is passing by.