

Ionic Compounds Maze

Directions: Read the question in the START block. Choose the path to the next question by choosing the correct answer. Color the questions and answers of your path as you move from START to FINISH.

Date _____

Name _____

START What is the chemical formula for Iron (III) chloride?	Fe_3Cl	What is the name of the compound Na_2CO_3 ?	Sodium carbonate	What is the chemical formula for the compound Ammonium sulfate?	$(NH_4)_2S$	What is the chemical formula for the compound Aluminum fluoride?
	$FeCl_3$		Sodium carbon		NH_4S	
$FeCl$		Sodium trioxide		$(NH_4)_2SO_4$		AlF
Fe_2Cl		Sodium carbide		NH_4SO_4		AlF_3
What is the chemical formula for Iron (II) chloride?	$CaNO_3$	What is the chemical formula for the compound Calcium nitrate?	Copper (II) oxide	What is the name of the compound CuO ?	LiO	What is the chemical formula for the compound Lithium oxide?
	$Ca(NO_3)_2$		Copper monoxide		Li_2O	
$FeCl_2$		Al_3S_2		Copper oxide		Li_2O_2
K_2OH		$Ca(NO_2)_2$		Lithium chlorite		Li_2O_1
What is the chemical formula for the compound Potassium hydroxide?	$K(OH)_2$	What is the chemical formula for the compound Aluminum sulfide?	Al_2S_3	What is the name of the compound $LiCl$?	Lithium chloride	FINISH
	KOH		AlS		Lithium (I) chloride	