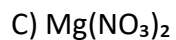
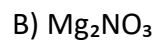


Assignment

1) Which of the following is the correct chemical formula for magnesium nitrate :



2) The formula H_2SO_4 shows that one molecule contains :

A) 2 hydrogen, 1 sulfur, and 4 oxygen atoms

B) 1 hydrogen, 2 sulfur, and 4 oxygen atoms

C) 2 hydrogen, 4 sulfur, and 1 oxygen atoms

D) 1 hydrogen, 2 sulfur, and 1 oxygen atoms

3) Which of the following formulas represents a *polyatomic compound* :



4) How many total atoms are present in one formula unit of $\text{Ca}_3(\text{PO}_4)_2$:

A) 5

B) 7

C) 13

D) 17

5) Which of the following formulas is written *incorrectly* :

