Molar Mass Worksheet

Calculate the molar masses of the following chemicals. SHOW YOUR WORK!

Example: What is the molar mass of Na_3N?

Procedure:	**Total:**
3(22.99)+1(14.011)	**=** 82.98 **g/mol**

82.981=82.98 g/mol
4 or less let it rest, 5 or more add one more
** Round answer to TWO decimal places only!****

Calculate the molar mass of each of the following. Make sure to show your work. When showing the procedure DO NOT use any spaces!!!

1) Calculate the molar mass of Chlorine. (Remember it's diatomic)

Procedure:	**Total:**
	= **g/mol**

2) Calculate the molar mass of KOH?

Procedure:	**Total:**
	= **g/mol**

3)Calculate the molar mass of $BeCl_2$

Procedure:	**Total:**
	= **g/mol**

4) Calculate the molar mass of $FeCl_3$

Procedure:	**Total:** **=** **g/mol**

5) Calculate the molar mass of BF_3

Procedure:	**Total:** **=** **g/mol**

6) Calculate the molar mass $Mg(OH)_2$

Procedure:	**Total:** **=** **g/mol**

7) Calculate the molar mass $Pb(NO_3)_2$

Procedure:	**Total:** **=** **g/mol**

8) Calculate the molar mass oxygen?

Procedure:	**Total:** **=** **g/mol**