NAME: **HONORS CHEMISTRY**

SECTION: Calculating Molar Masses

Using your periodic table, determine the molar mass (the mass of one mole) of each compound below. Show your work. Report your answer to at least two decimal places. Use g/mol as the unit.

1. KMnO4
2. Mg3(PO4)2
3. CuSO4•5H2O
4. Ethene, C2H4
5. Ba(ClO3)2
6. Ethyne, C2H2