

Molar Mass

Write the formulas for the following compounds, indicate whether they are ionic or covalent, and determine their molar mass:

Compound	Formula	Type (ionic or covalent)	Molar Mass (g)
water			
methane			
ammonia			
Carbon dioxide			
Carbon tetrachloride			
Sulfur dioxide			
Sodium chloride			
Potassium permanganate			
Calcium carbonate			
Lithium hydroxide			
Sodium nitrate			
Magnesium oxide			
Ammonium hydroxide			
Silver iodide			
Magnesium sulfate			
Copper II sulfate			
Calcium chromate			
Zinc dichromate			
Aluminum phosphate			

