

WKS 9.1 – Calculating Molar Mass (1 page)

Find the molar mass (AKA the molecular or formula mass) for each of the following substances.

Name of compound	Formula of compound	Work	Molar Mass (g/mol)
dichlorine heptaoxide			
cesium sulfite			
tin (IV) hydroxide			
acetic acid			
lead (IV) carbonate			
magnesium nitrite octahydrate			
potassium phosphide			
mercury (II) chloride			
barium bicarbonate			
ammonium bromide tetrahydrate			
oxygen gas			
strontium cyanide			
silver perchlorate			
iron (II) phosphate			
nitric acid			
copper (I) nitrate			
cadmium sulfate decahydrate			
zinc nitride			
diphosphorus pentaoxide			
copper (II) bromide			
iron (III) acetate			
tin (IV) phosphate			
chlorine gas			
ammonium permanganate			

90% of a worksheet must be completed to earn credit for that worksheet!