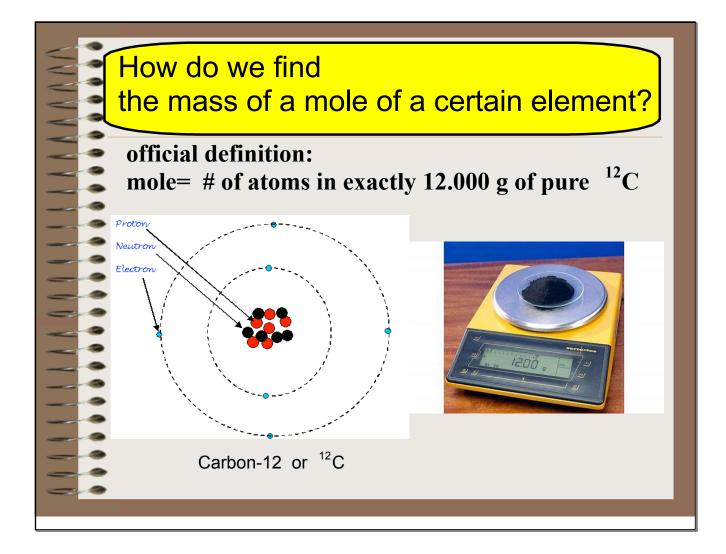
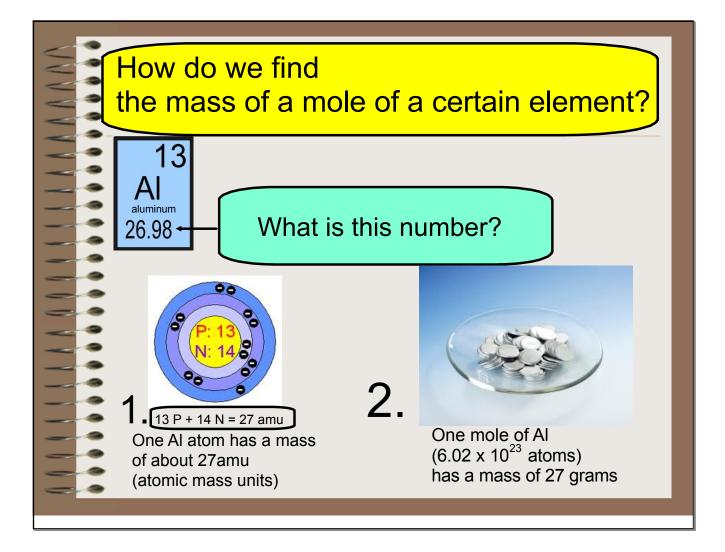
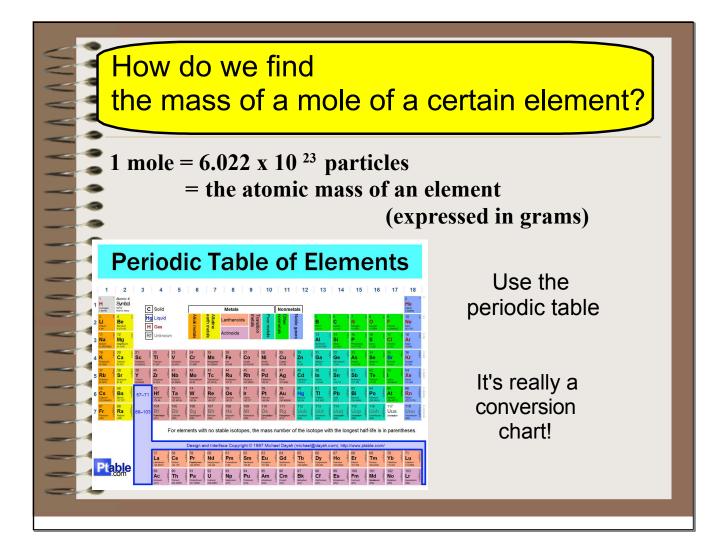
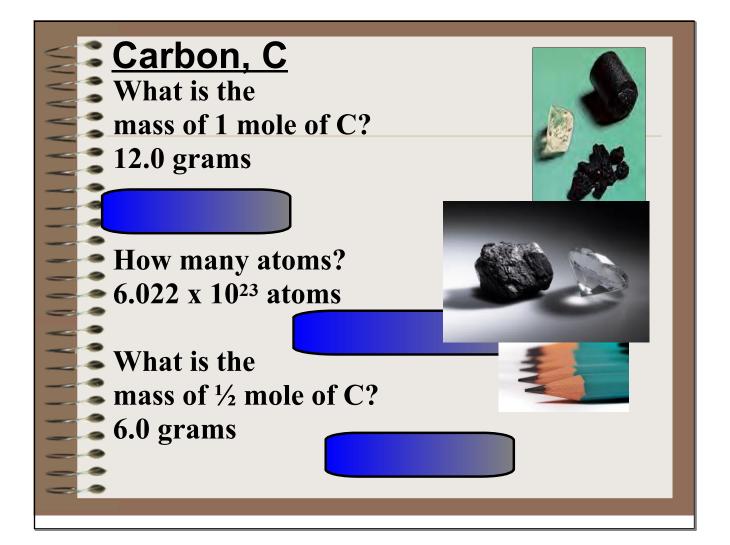
Molar Mass

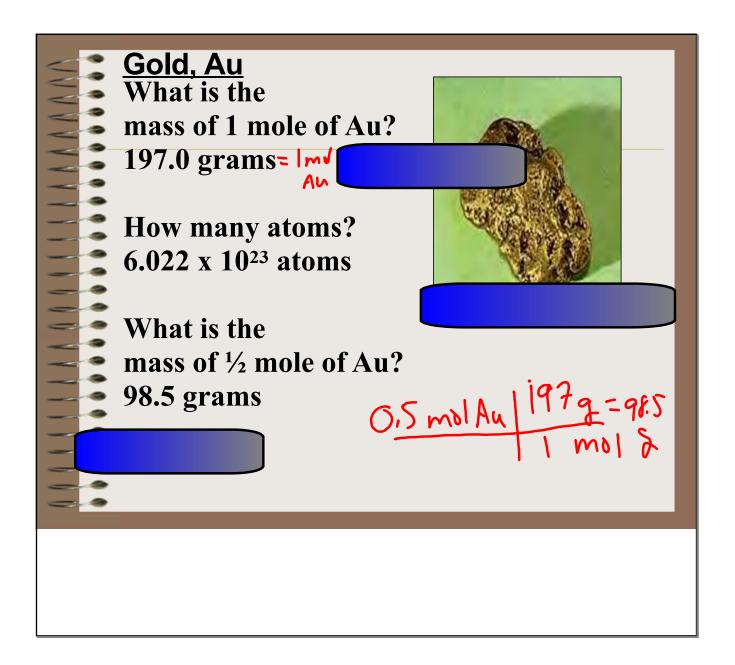
The mass of 1 mole of a substance in grams

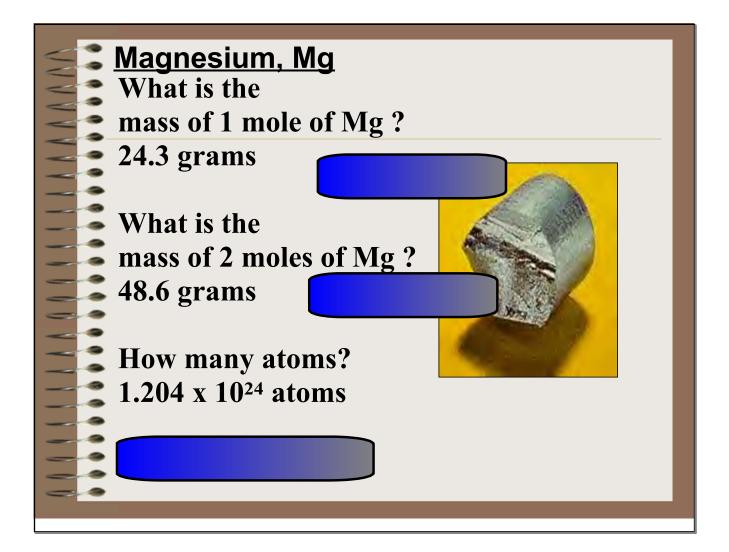


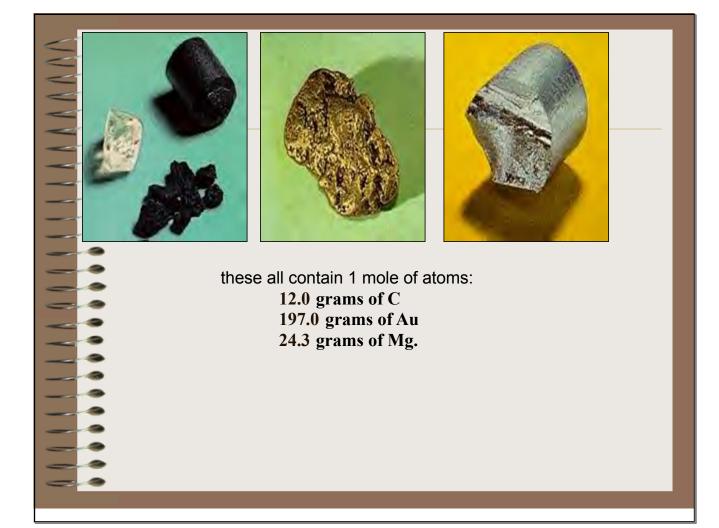


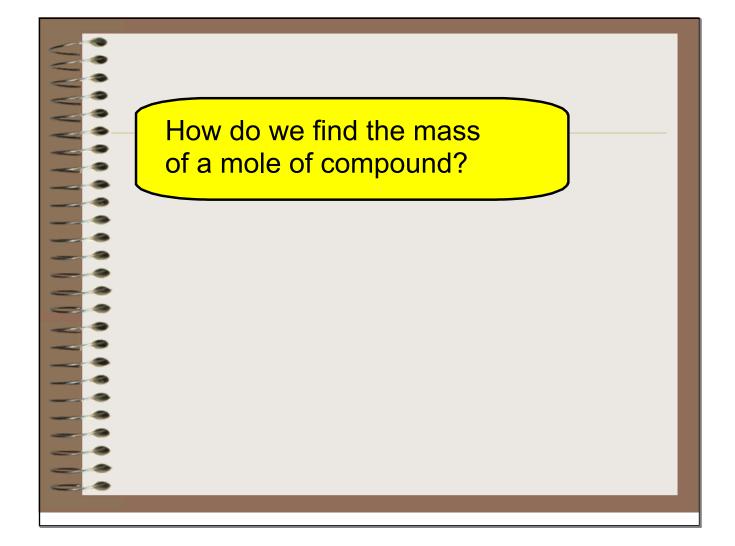


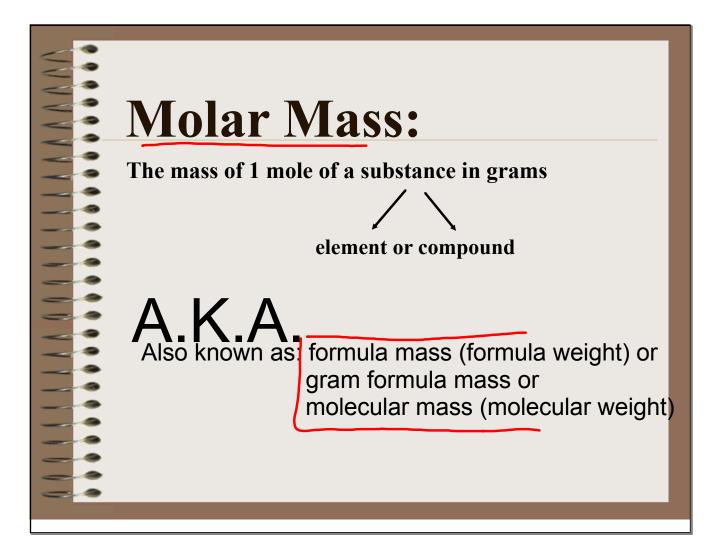


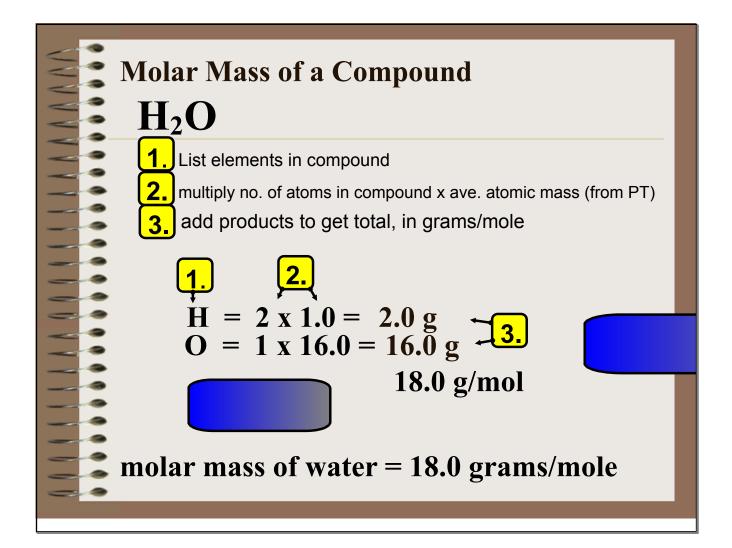


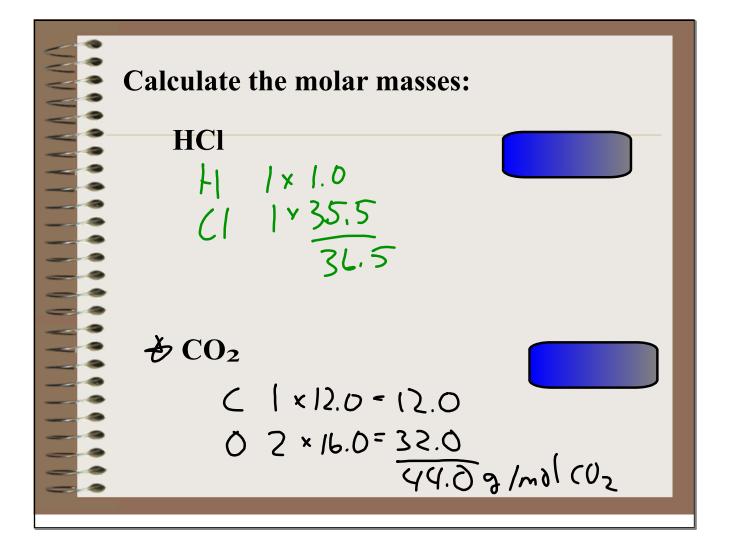








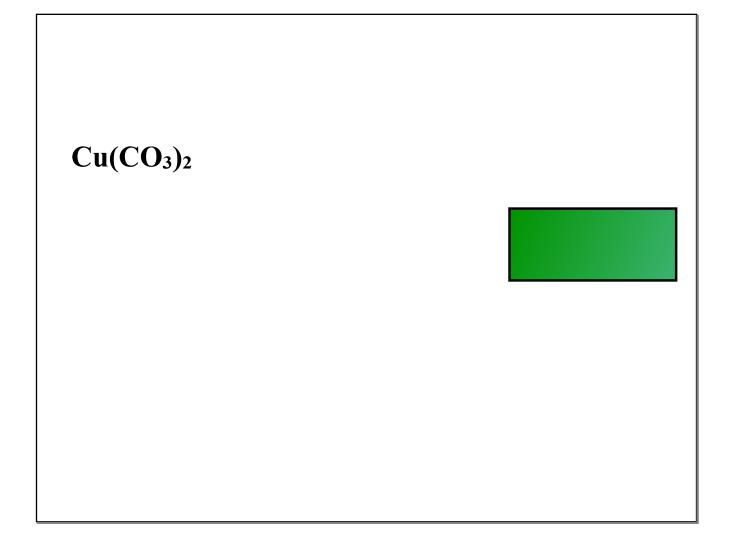


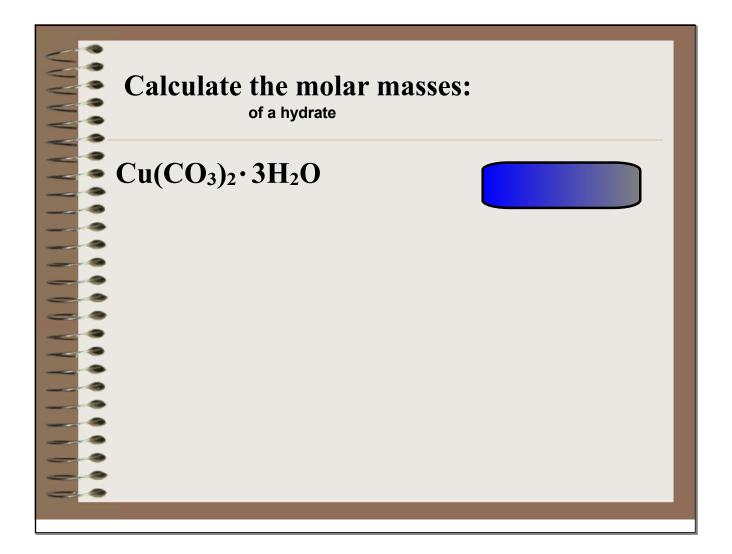


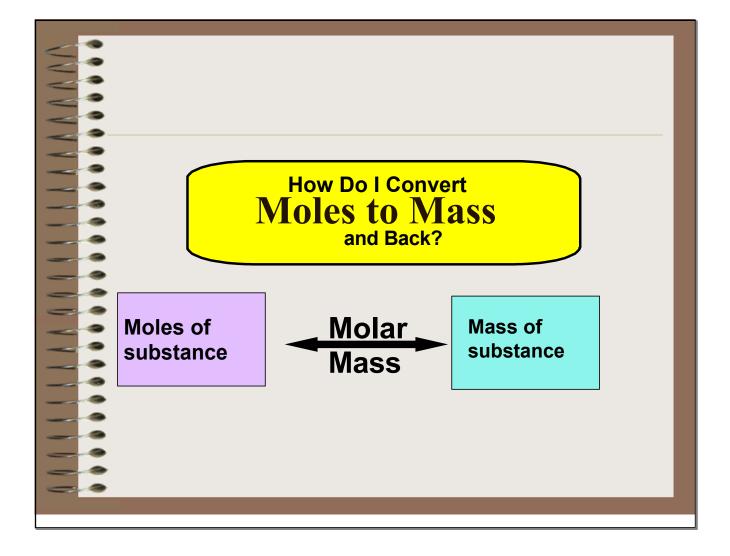
Calculate the molar masses:
Mg_3(PO_4)_2

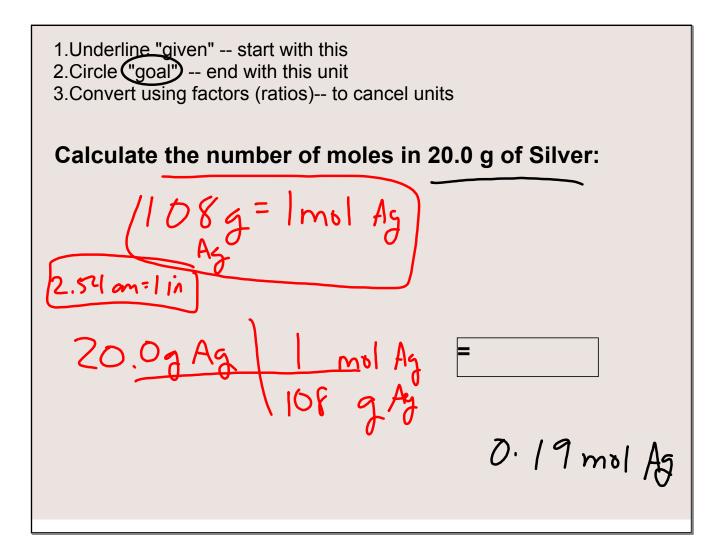
$$M_3^3 \times 24.3 = 72.9$$

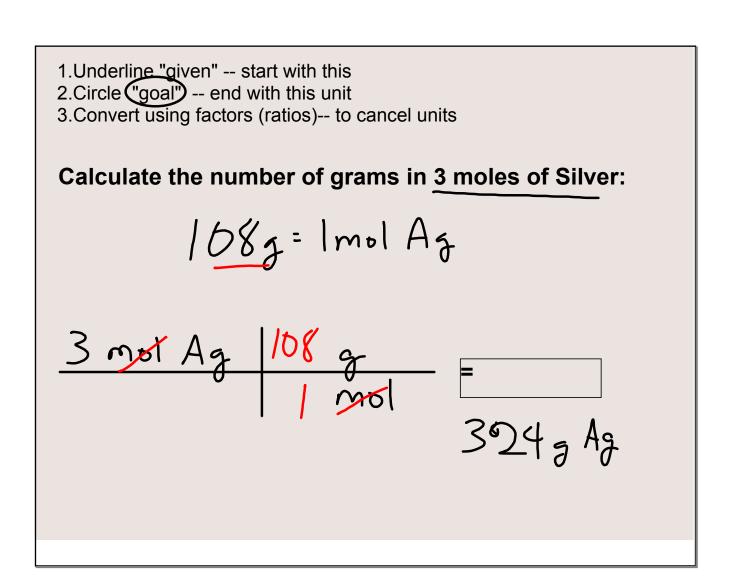
 $P \ge x \ 31.0 = 62.0$
 $0 \ 8 \ x/6.0 = 12 \ 8.0$
C₁₂H₂₂O₁₁
 $D \ge 2^3 \ + \ 1 - 14$
Mg(OH)_2
 $M_3(OH)_2$
 $M_3 \ x \ 24.3 = 24.3$
 $O \ 2 \ x \ A.0 = 32.0$
 $H \ 7 \ x \ 1.0 = \frac{20}{58.39}$







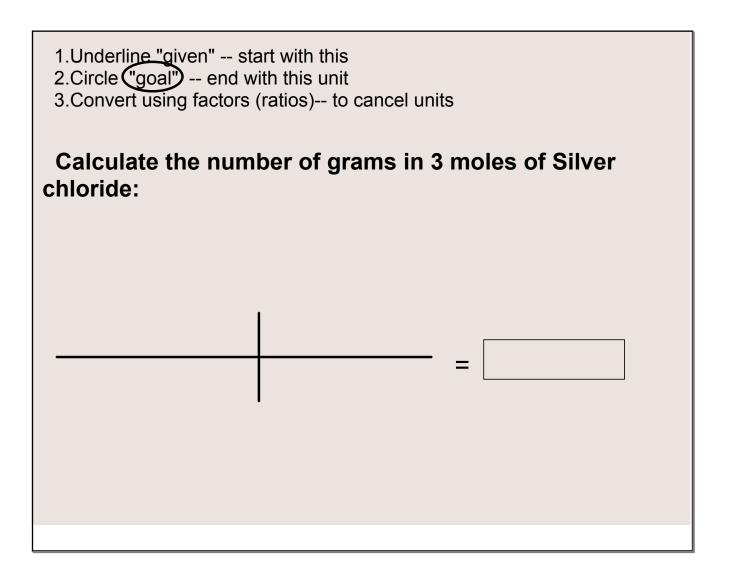




Calculate the number of moles in 6.0 g of HC ₂ H ₃ O ₂ :		
1.Underline "given" start with this 2.Circle "goal" end with this unit 3.Convert using factors (ratios) to cancel units		
26.00 g NaOH 1 mol NaOH = 0.65 mol		
40.00 g NaOH		

L

Calculate the number of moles in 26.00 g of NaOH:		
1.Underline "giver 2.Circle ("goal")	n" start with this	
26.00 g NaOH	1 mol NaOH 40.00 g NaOH	= 0.65 mol



1.Underline "given" start with this 2.Circle "goal" end with this unit 3.Convert using factors (ratios) to cancel units			
Calculate the num fluoride:	ber of moles in 30 Conversion?	.0 g of calcium	

