

The law of definite proportions tells us that these percentages will hold true regardless of how much water we have.





CHEMISTRY PERCENT COMPOSITION		
HOMEWORI Pg. 260 #1-10	<b>S</b> Pg. 264 #11-20	Pg. 266 #21-30
Answers to Practice Probl 1. 22.27% 2. 69.55% 3. 7.8% 4. 53.28% 5. 25.6% 6. 27% 7. H <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> (aq) 8. H <sub>2</sub> SO <sub>3</sub> (aq) 9. 63.89% Cl 10. ZnS(s), Cu <sub>2</sub> S(s), PbS(s) 11. 82% N; 18% H 12. 68.4% Cr; 31.6% O 13. 40.0% C; 6.7% H; 53.3% O 14. 48% Ni; 17% P; 35% O 15. 37.0% C; 2.20% H; 18.5%	em Questions 16. 67.10% Zn; 32.9 17. 127.8 g Cu; 32.2 18. 24.74% K; 34.76 19. 10.1% C; 0.80% 20. No, the percenta is 64.8%. If the s composition of 0 21. 63.14% Mn, 36.8 22. 93.10% Ag, 6.90 23. 2.06% H, 32.69% 24. 34.59% Al, 61.53 25. 41.40% Sr, 13.24 26. 73.27% C, 3.85% 27. 205 kg N; 42.3% O 28. 127 kg 29. 17.1 g 30. 248 kg	0% S g S % Mn; 40.50% O H; 89.1% Cl age composition of carbon in the sample ample was were ethanol, the percentage carbon would be 52.1%. 86% S % O 6 S, 65.25% O 3% O, 3.88% H 4% N, 45.36% O 6 H, 10.68% N, 12.20% O