Worksheet – Polyatomic/Radicals – I

I: Name the compounds given below

1. HNO_3_____
2. $KClO_3$_____
3. $Mg(OH)_2$_____
4. $Al(NO_3)_3$_____
5. Li_2SO_4_____
6. Na_2CO_3_____
7. $AlPO_4$_____
8. $Ca(C_2H_3O_2)_2$_____
9. $(NH_4)_2SO_4$_____
10. $ZnCO_3$_____
11. NH_4OH_____
12. $Si_3(PO_4)_4$_____
13. $HClO_3$_____
14. $NaOH$_____
15. $Al_2(SO_4)_3$_____
16. $Mg(NO_3)_2$_____
17. NH_4ClO_3_____
18. Na_2SO_4_____
19. $CaCO_3$_____
20. $B(NO_3)_3$_____
21. $(NH_4)_2CO_3$_____
22. Li_3PO_4_____
23. $AgNO_3$_____
24. $KMnO_4$_____
25. $Ba(OH)_2$_____
26. K_2SO_4_____
27. H_2SO_4_____
28. $NaC_2H_3O_2$_____
29. $Zn(ClO_3)_2$_____
30. $Ca(OH)_2$_____

II: Give the formula for:

1. calcium hydroxide_____
2. zinc chlorate_____
3. sodium acetate_____
4. hydrogen sulphate_____
5. potassium sulphate_____
6. barium hydroxide_____
7. potassium permanganate_____
8. silver nitrate_____
9. lithium phosphate_____
10. ammonium carbonate_____
11. boron nitrate_____
12. calcium carbonate_____
13. sodium sulphate_____
14. ammonium chlorate_____
15. magnesium nitrate_____
16. aluminum sulphate_____
17. sodium hydroxide_____
18. hydrogen chlorate_____
19. silicon phosphate_____
20. ammonium hydroxide_____
21. ammonium sulphate_____
22. zinc carbonate_____
23. calcium acetate_____
24. aluminum phosphate_____
25. sodium carbonate_____
26. lithium sulphate_____
27. aluminum nitrate_____
28. magnesium hydroxide_____
29. potassium chlorate_____
30. hydrogen nitrate_____