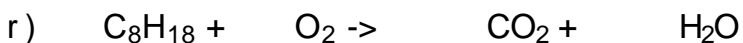
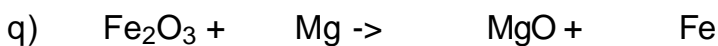
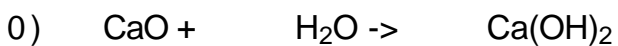
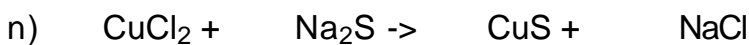
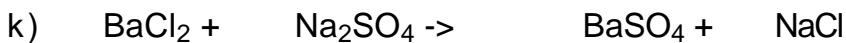
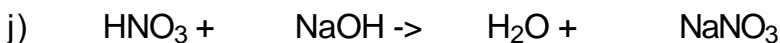
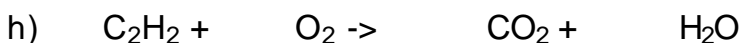
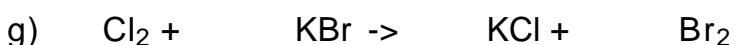
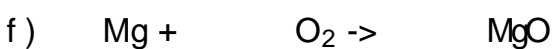
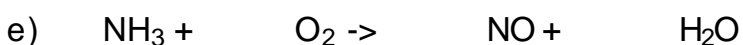
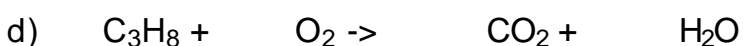
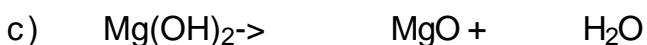
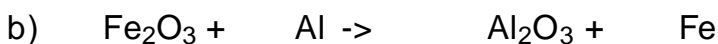
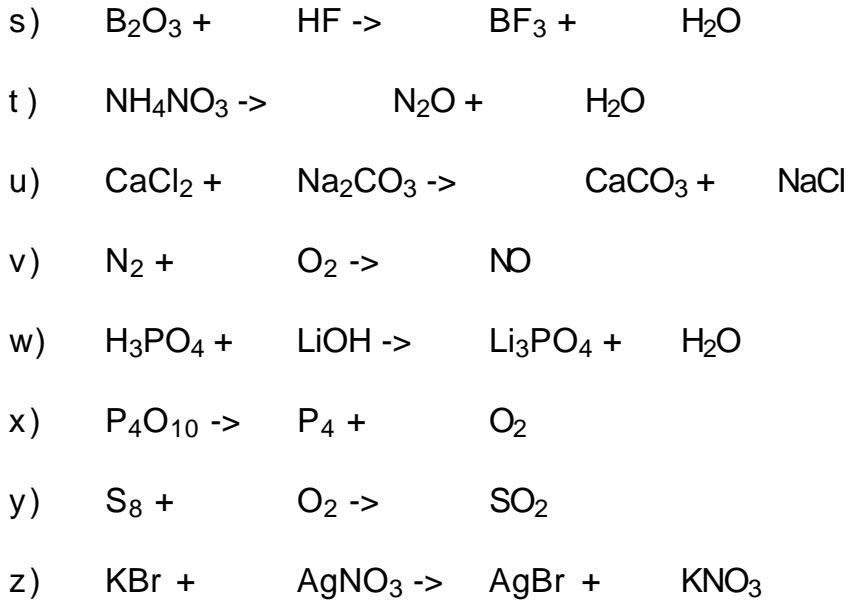


Chem11 Classifying Reactions : W.S. - 160

1) Give the **Best** classification for the following reactions : (synthesis, decomposition, combustion, single replacement, double replacement or water forming), then balance.





Answers : 1)a) syn, 2,1,2, b) s.r., 1,2,1,2, c) dec, 1,1,1, d) com, 1,5,3,4, e) com, 4,5,4,6, f) com, 2,1,2, g) s.r., 1,2,2,1, h) com, 2,5,4,2, i) syn, 2,3,2, j) w.f., 1,1,1,1, k) d.r.,1,1,1,2, l) dec, 1,1,1, m) syn, 2,1,2, n) d.r., 1,1,1,2, o) syn, 1,1,1, p) dec, 1,1,1, q) s.r., 1,3,3,2, r) com, 2,25,16,18, s) d.r., 1,6,2,3, t) dec, 1,1,2, u) d.r., 1,1,1,2, v) com, 1,1,2, w) w.f., 1,3,1,3, x) dec, 1,1,5, y) com, 1,8,8, z) d.r., 1,1,1,1.