

Name Mr. Perfect Date F09

1. Name the following ions: (4 pts)

a) Cl^-

Chloride

b) NO_3^-

Nitrate

c) NH_4^+

Ammonium

d) Fe^{2+}

Iron (II) or Ferrous

2. Name the following compounds: (3 pts)

a) CaSO_4

Calcium Sulfate

b) FeBr_2

Iron (II) Bromide

c) CCl_4

Carbon tetrachloride

3. Write the formulas for the following compounds: (3 pts)

a) Lead(II) Carbonate

PbCO_3

b) Periodate

IO_4^-

c) Bicarbonate

HCO_3^-