

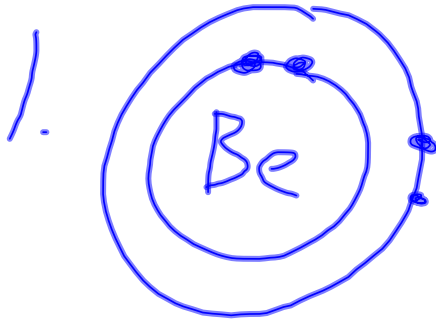
| | | | | | | | |
|---------|--------|---------|-----------|-------|---------|---------|-----------|
| | Dylan | Logan | Derek | Megan | Madison | Josh | Liam |
| Brandon | Trevor | Karlie | Elizabeth | Kayla | Chaz | Brenden | Devin |
| | Owen | Donelle | Maggie | Layne | Beth | Justin | Christina |
| | Travis | Alanis | Kim | | Sky | Katie | Vicki |

Front

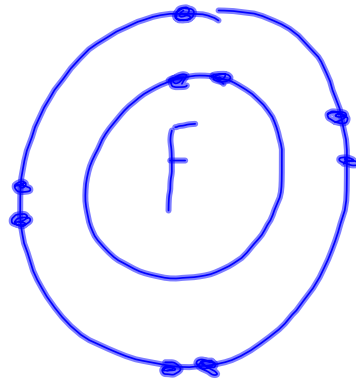
Reminder of the Seating Plan

Check Homework

Ionic Compounds Worksheet



Be^{2+}
loses 2



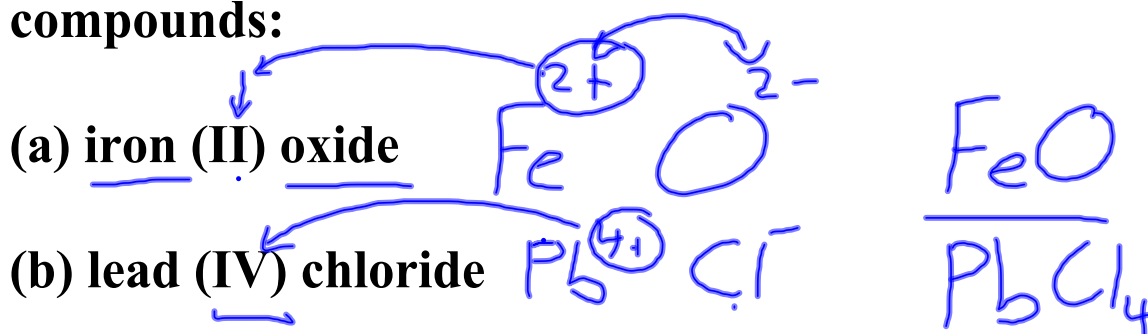
F^-
gains 1

Beryllium Fluoride

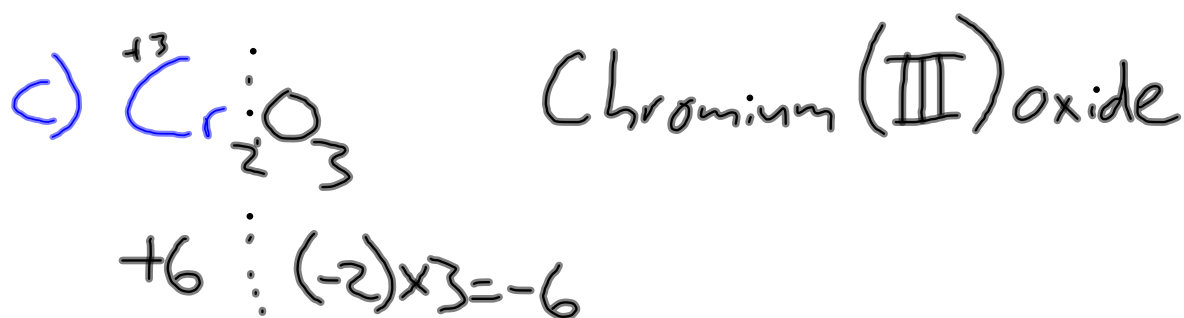
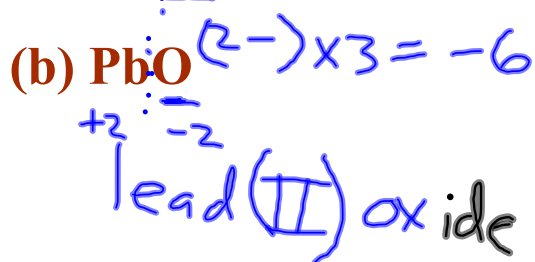


Potassium Oxide

Write the chemical formula of the following ionic compounds:



Write the name of the following ionic compounds:



NaCl

Sodium Chloride

Periodic Table

Periodic Table of the Elements

| | | | | | | | | | | | | | | | | | | |
|---|-----|----|------|-----|----|-----|------|-----|----|-----|-----|------|-----|----|-----|------|----|----|
| | IA | | | | | | | | | | | | | | | | O | |
| 1 | H | | | | | | | | | | | | | | | | He | |
| | IIA | | | | | | | | | | | IIIA | IVA | VA | VIA | VIIA | | |
| 2 | Li | Be | | | | | | | | | | 5 | 6 | 7 | 8 | 9 | 10 | |
| 3 | Na | Mg | | | | | | | | | | 13 | 14 | 15 | 16 | 17 | 18 | |
| | | | IIIB | IVB | VB | VIB | VIIB | VII | IB | IIB | | | | | | | | |
| 4 | K | Ca | Sc | Ti | V | Cr | Mn | Fe | Co | Ni | Cu | Zn | 31 | 32 | 33 | 34 | 35 | 36 |
| 5 | Rb | Sr | Y | Zr | Nb | Mo | Tc | Ru | Rh | Pd | Ag | Cd | 49 | 50 | 51 | 52 | 53 | 54 |
| 6 | Cs | Ba | *La | Hf | Ta | W | Re | Os | Ir | Pt | Au | Hg | 81 | 82 | 83 | 84 | 85 | 86 |
| 7 | Fr | Ra | +Ac | Rf | Ha | Sg | Ns | Hs | Mt | 110 | 111 | 112 | 113 | | | | | |

| | | | | | | | | | | | | | | |
|---------------------|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| * Lanthanide Series | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 |
| | Ce | Pr | Nd | Pm | Sm | Eu | Gd | Tb | Dy | Ho | Er | Tm | Yb | Lu |
| + Actinide Series | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 |
| | Th | Pa | U | Np | Pu | Am | Cm | Bk | Cf | Es | Fm | Md | No | Lr |

Write the formulas for each of the following compounds:

sodium iodide



magnesium oxide



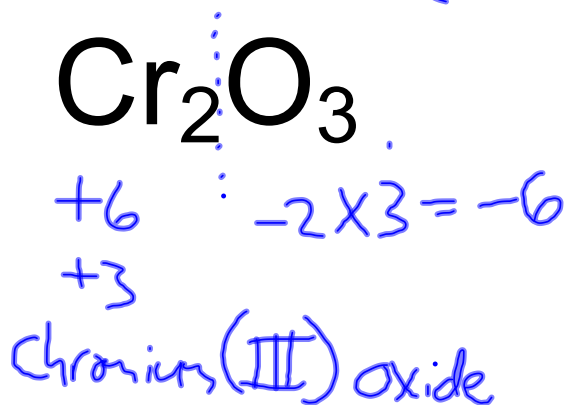
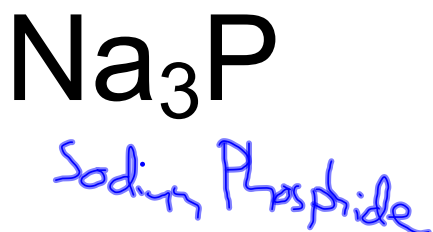
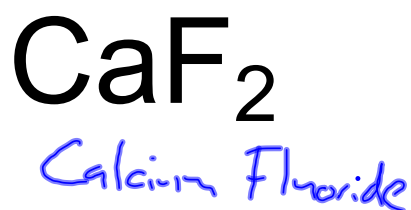
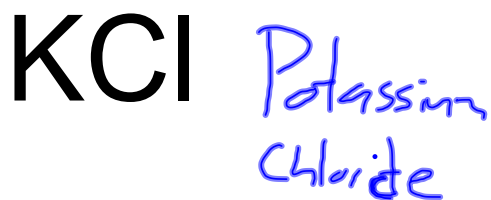
beryllium fluoride



aluminum sulfide



Write the names for the following compounds:



Worksheet

Appreciations