

MSC 1012 questions for Chapter 11 set 4

Naming:

NAME _____

1) Name the following according to the method described in the text book ⁽¹⁾:

K_2CO_3 _____

$Zn_3(PO_4)_2$ _____

NH_3 _____

P_4O_6 _____

UH_3 _____

H_3PO_4 _____

KCH_3COO ⁽²⁾ _____

ZnS _____

SO_3 _____

$HCl(aq)$ _____

¹The method described in the text book is mostly the common names. IUPAC (SIO) names are more systematic and the students should be aware that the common naming is deprecated.

²The book would present this as $KC_2H_3O_2$ which is incorrect.