

HOMEWORK EXERCISES

Assignment 61—Set Theory 1: Normal Form and Prime Form

Section 1. Put each set into normal form and prime form.

A.



Normal form: [__ , __ , __]

Prime form: (__ __ __)

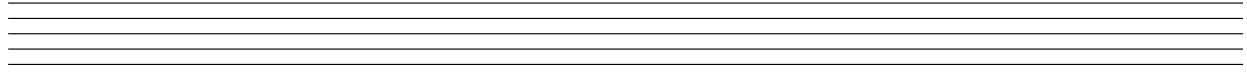
B.



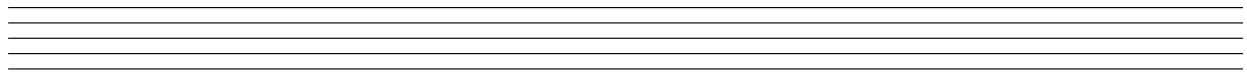
Normal form: [__ , __ , __ , __]

Prime form: (__ __ __ __)

C.

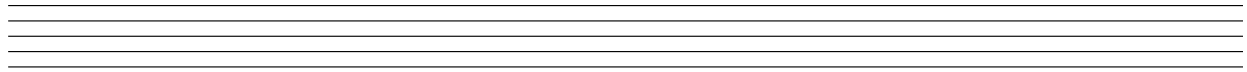
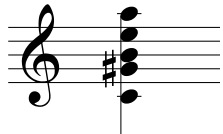


Normal form: [__ , __ , __ , __]

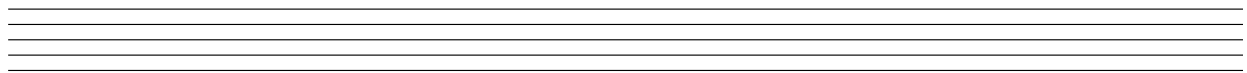


Prime form: (_____)

D.

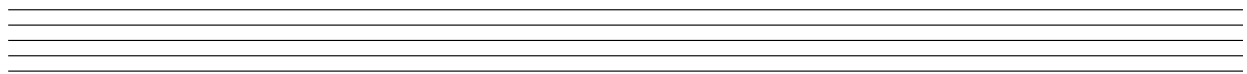


Normal form: [__ , __ , __ , __ , __]

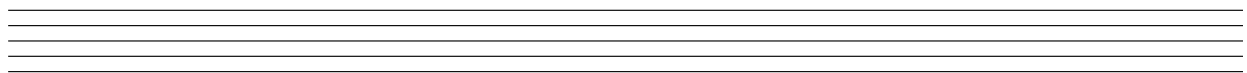


Prime form: (_____)

E.



Normal form: [__ , __ , __ , __ , __ , __]



Prime form: (_____)