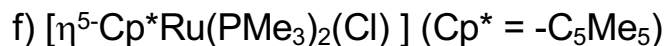
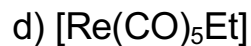
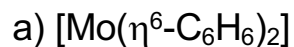


## Exercises (I)

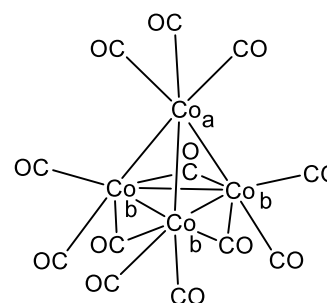
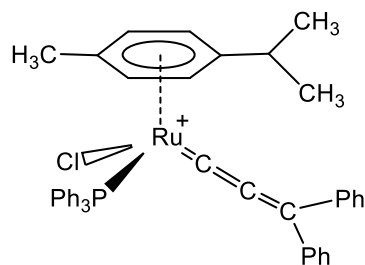
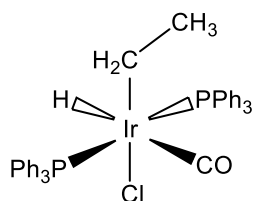
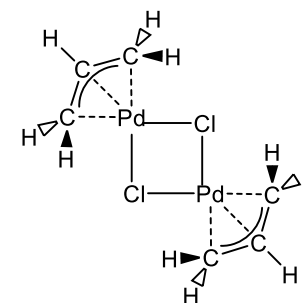
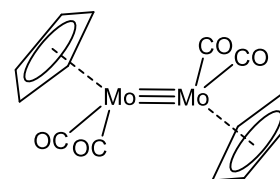
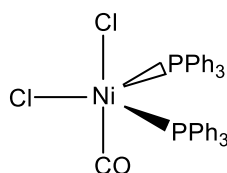
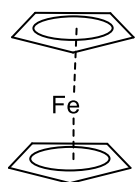
---

(1) Draw structures and give the formal oxidation state and valence electron count of the metal for the following compounds:



## Exercises (II)

Give the formal oxidation state and electron count of the metal for the following compounds



### Exercises (III)

---

Draw the structure of a complex of empirical formula  $[\text{Re}(\text{CO})_3\text{Cl}]$  that obeys the 18 electron rule.