Exercício 04:

a)

b)

c)

• Pré-ordem (raiz \rightarrow esq \rightarrow dir): 10, 5, 8, 20, 12, 11, 13, 18, 22, 23, 24

• Pós-ordem (esq → dir → raiz):

• Ordem Central (esq → raiz → dir):

Exercício 05:

a)

b)

Pré-ordem (raiz → esq → dir):

6, 5, 4, 2, 1, 3, 8, 7, 12, 10, 9, 15

 $\bullet \quad \text{P\'os-ordem (esq} \rightarrow \text{dir} \rightarrow \text{raiz):}$

1, 3, 2, 4, 5, 7, 9, 10, 15, 12, 8, 6

Ordem central (esq → raiz → dir):

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15