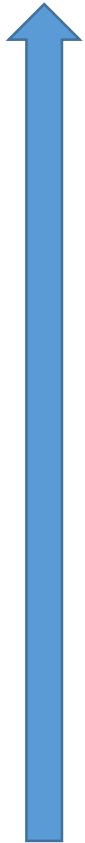
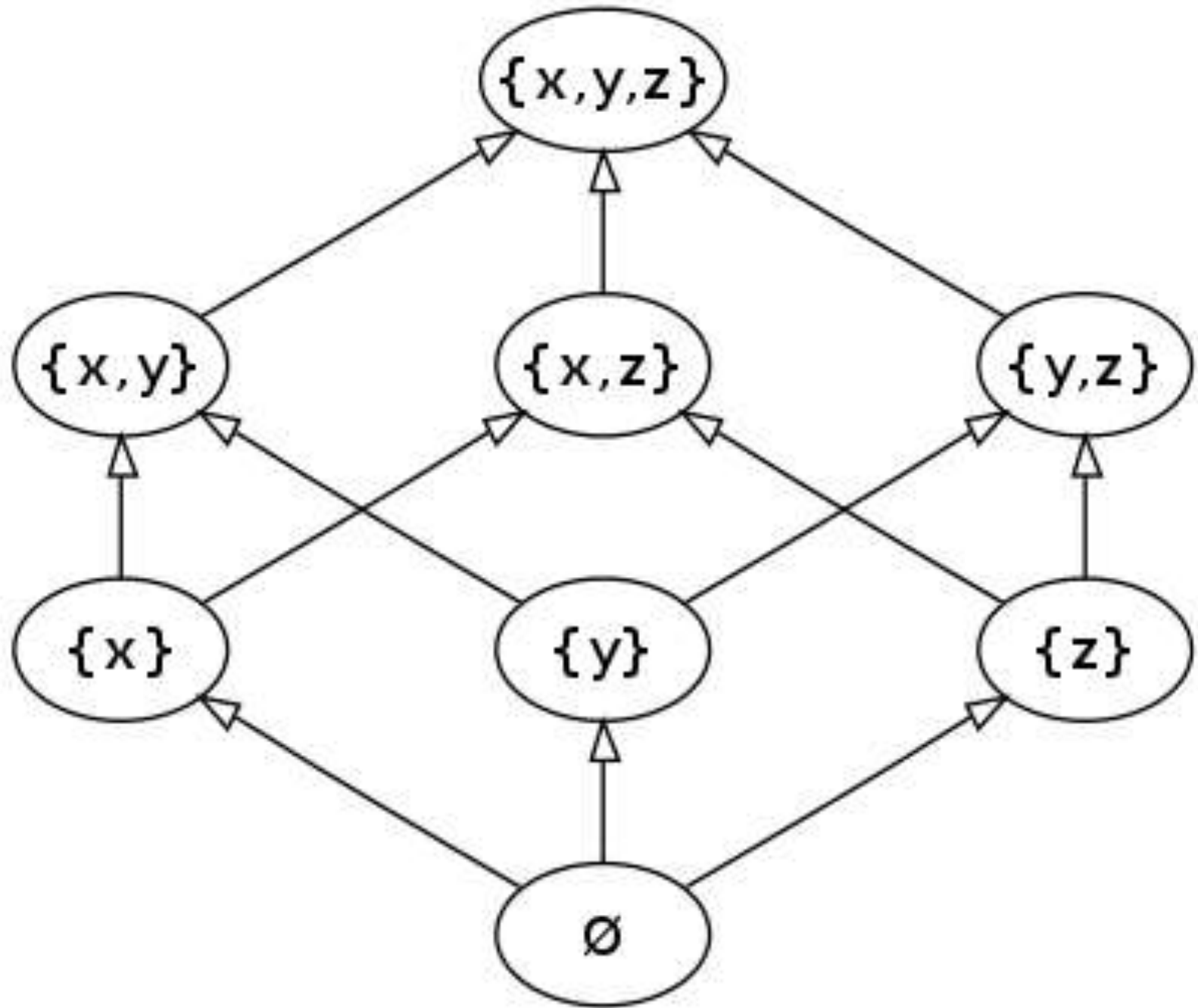
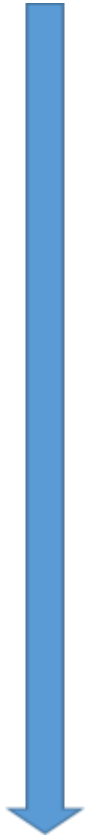


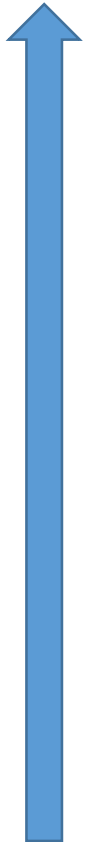
Set size
goes up



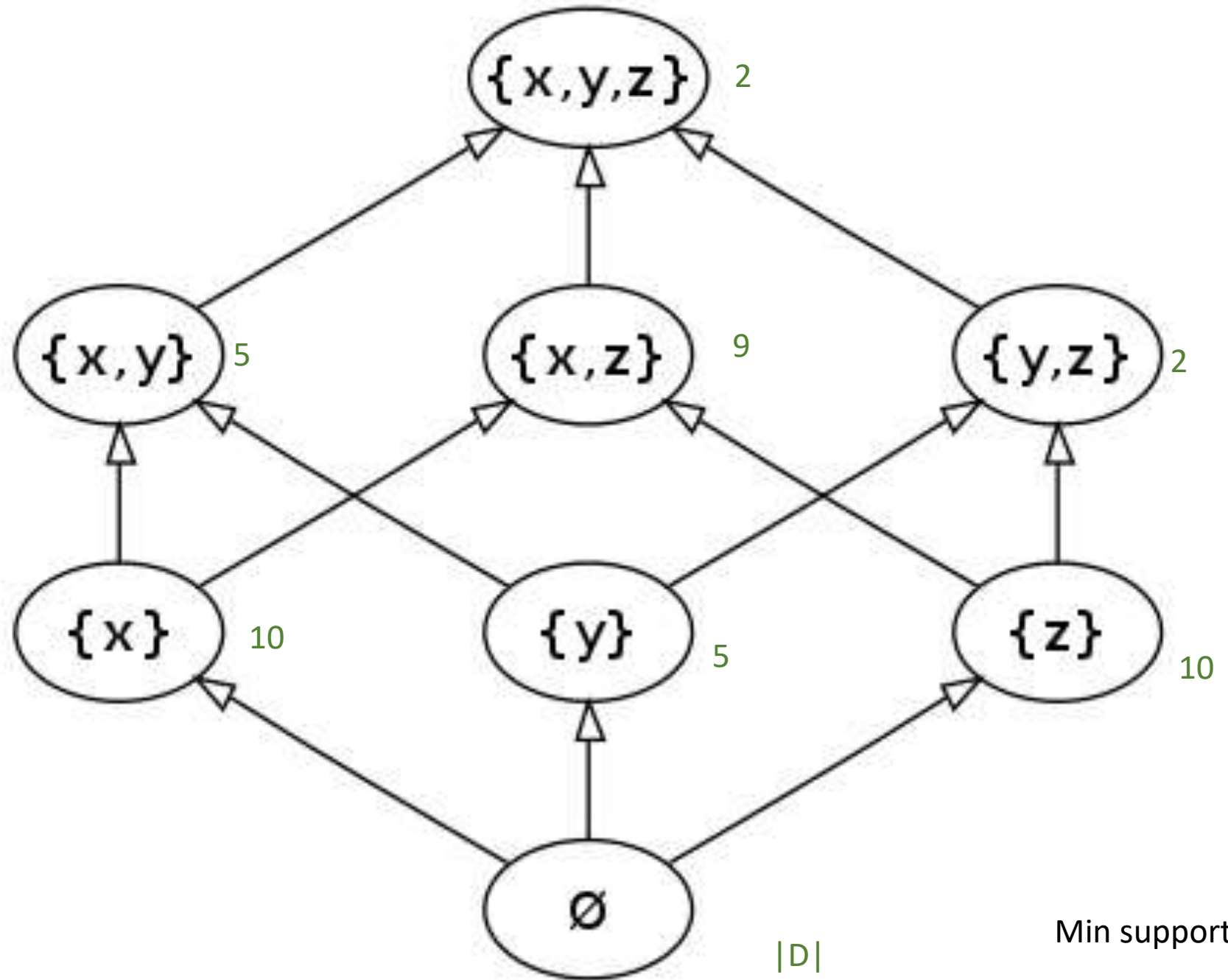
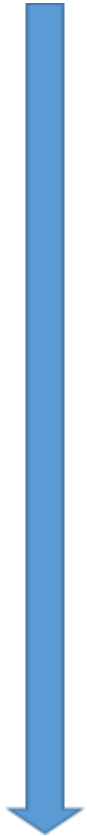
Set frequency
goes up



Set size
goes up



Set frequency
goes up

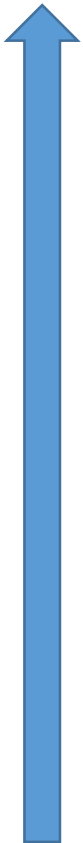


$|D|$

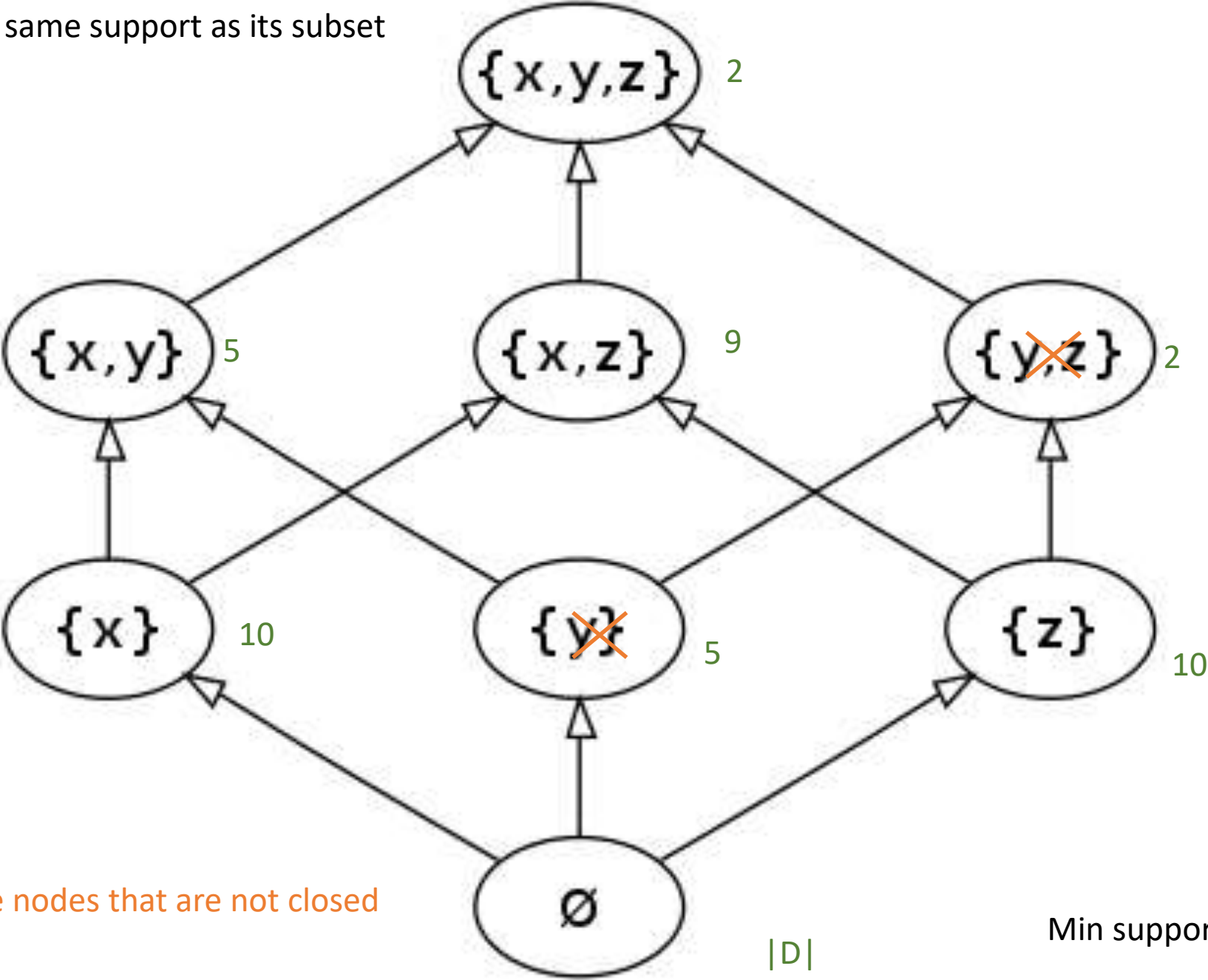
Min support count = 3

Closed: the biggest set with the same support as its subset

Set size
goes up



Set frequency
goes up

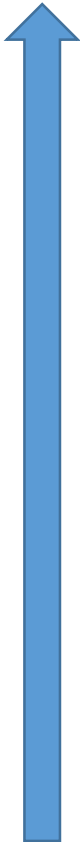


X = remove nodes that are not closed

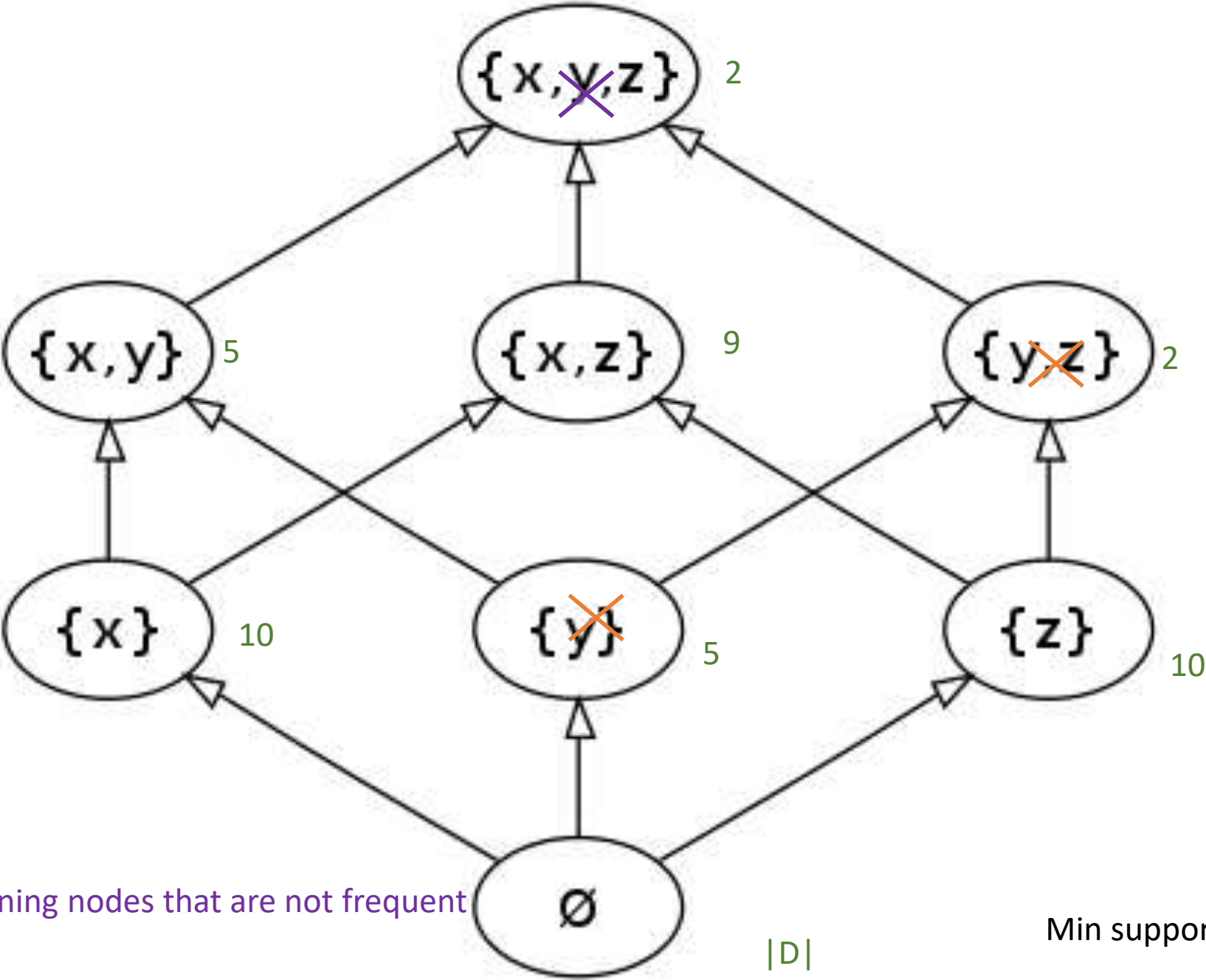
Min support count = 3

Closed & Frequent

Set size
goes up



Set frequency
goes up



\times = remove remaining nodes that are not frequent

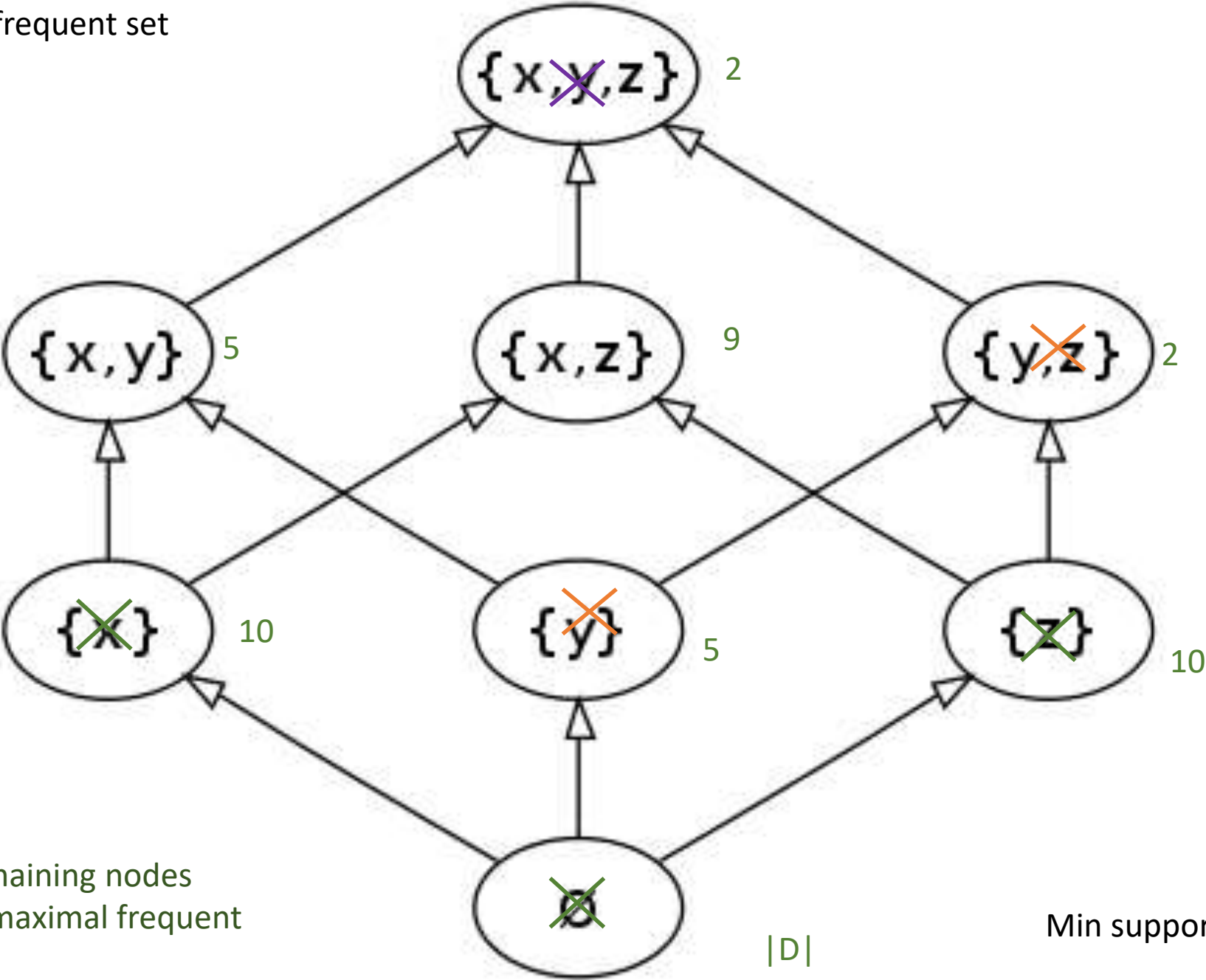
Min support count = 3

Maximal frequent: the biggest frequent set

Set size
goes up

Set frequency
goes up

~~X~~ = remove remaining nodes
that are not maximal frequent



Min support count = 3