1 Catalog

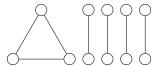


Figure 1: G_1

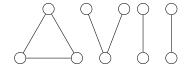


Figure 2: G_2

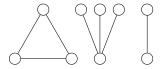


Figure 3: G_3

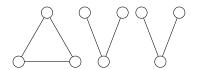


Figure 4: G_4

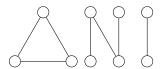


Figure 5: G_5

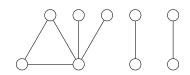


Figure 6: G_6

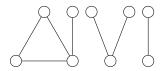


Figure 7: G_7

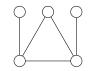


Figure 8: G_8

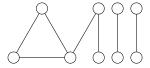


Figure 9: G_9

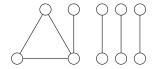


Figure 10: G_{10}

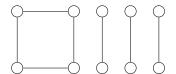


Figure 11: G_{11}

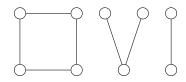


Figure 12: G_{12}

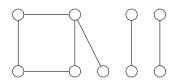


Figure 13: G_{10}

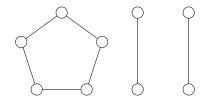


Figure 14: G_{10}

2 Labelings

For each G_i we provide a ρ -tripartite labeling on the left and a 1-rotational ρ -tripartite labeling on the right.

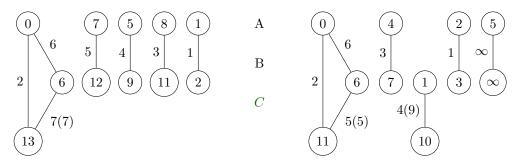


Figure 15: Labeled G_1

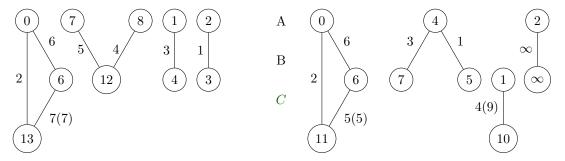


Figure 16: Labeled G_2

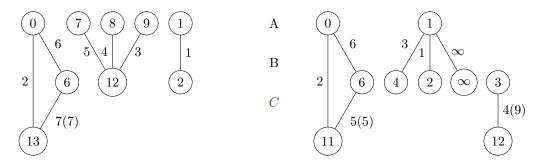


Figure 17: Labeled G_3

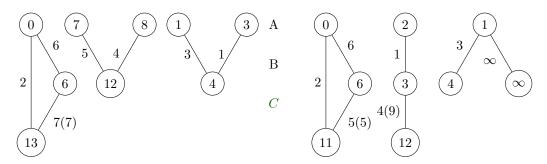


Figure 18: Labeled G_4

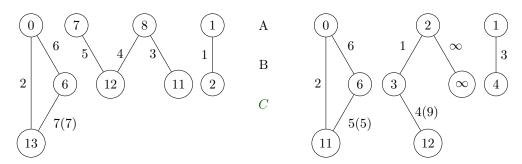


Figure 19: Labeled G_5

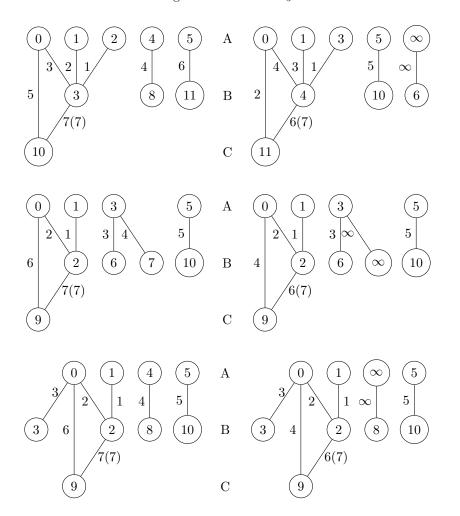


Figure 20: Labeled Graphs ${5 \atop 5}$

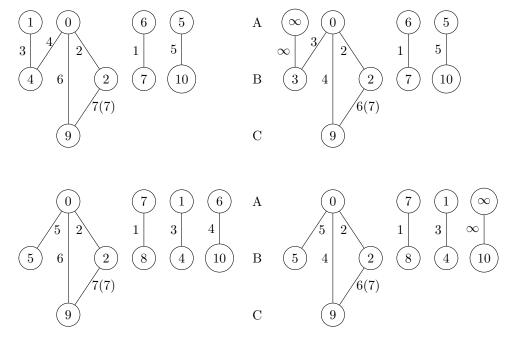


Figure 21: Labeled Graphs

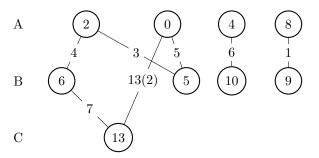


Figure 22: ρ -tripartite labeling

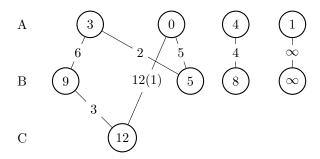


Figure 23: 1-rotational ρ -tripartite labeling

In Figure 24 we show the ordered ρ -labelings of graphs G_1, G_2 , and G_3 .

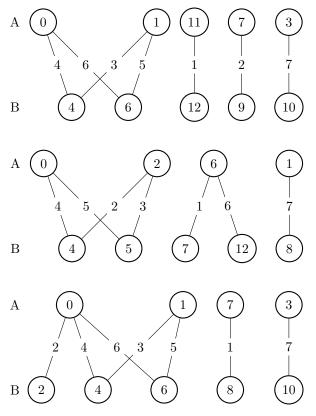


Figure 24: Ordered $\rho\text{-labelings}$

In Figure 25 we show 1-rotational ordered ρ -labelings of $G_1,\,G_2,$ and $G_3.$

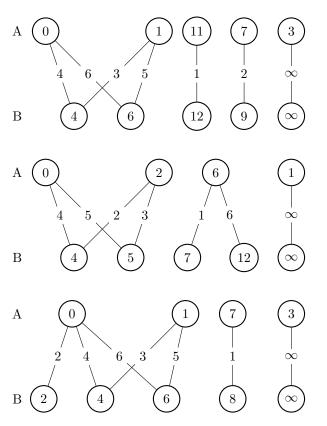


Figure 25: 1-rotational ordered ρ -labeling