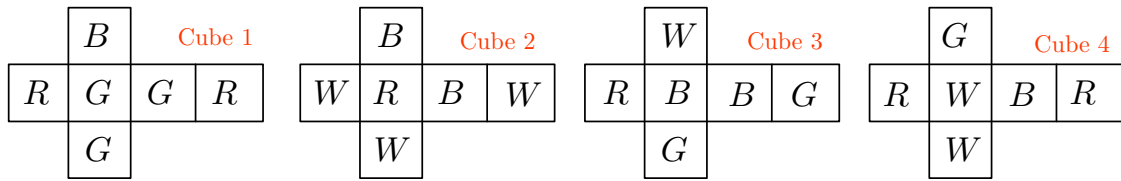
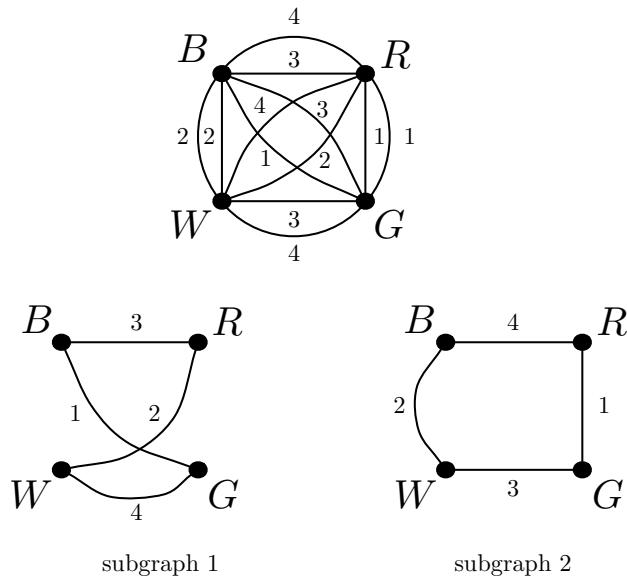


► **Problem 9.1-4(f)**

Find solution , where possible, for the cube games pictured in the following figure.



Solution. Here is the graph corresponding to the cubes and two edge disjoint subgraphs.



The solutions is

	Front	Back	Right	Left
cube 4	B	R	G	W
cube 3	G	W	R	B
cube 2	W	B	W	R
cube 1	R	G	B	G

□