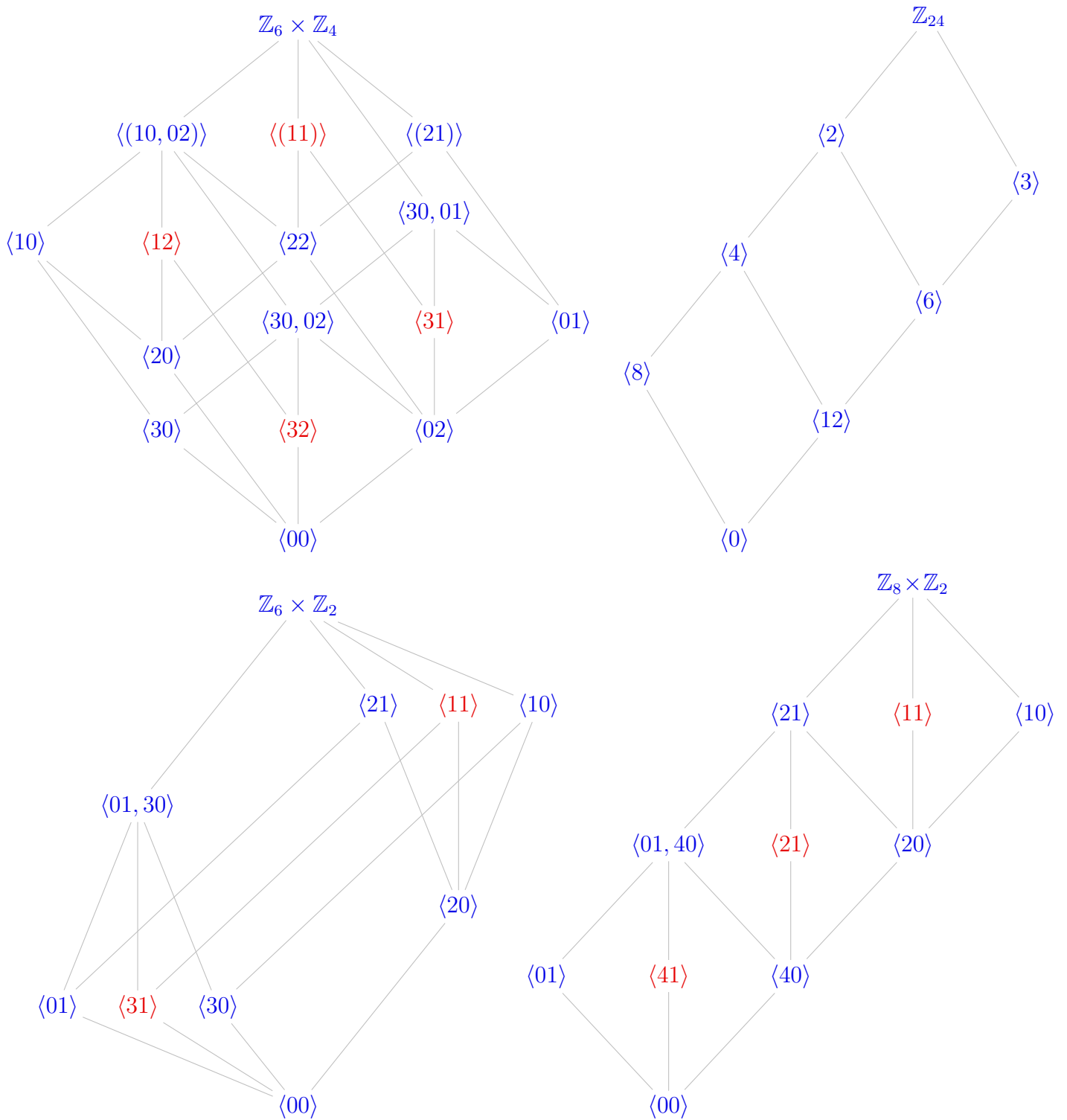


#3(a): Subring lattices, annotated with arrows $I \rightarrow \sqrt{I}$ from each ideal to its radical, and labeled with the nilradical of the quotient, $\mathfrak{N}_{R/I} = \sqrt{I}/I$.



#3(b): Subring lattices, annotated with arrows $I \rightarrow \text{jac}(I)$ from each ideal to its Jacobson radical.

