Instructions: *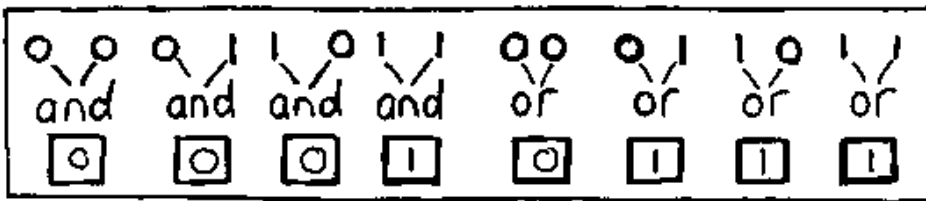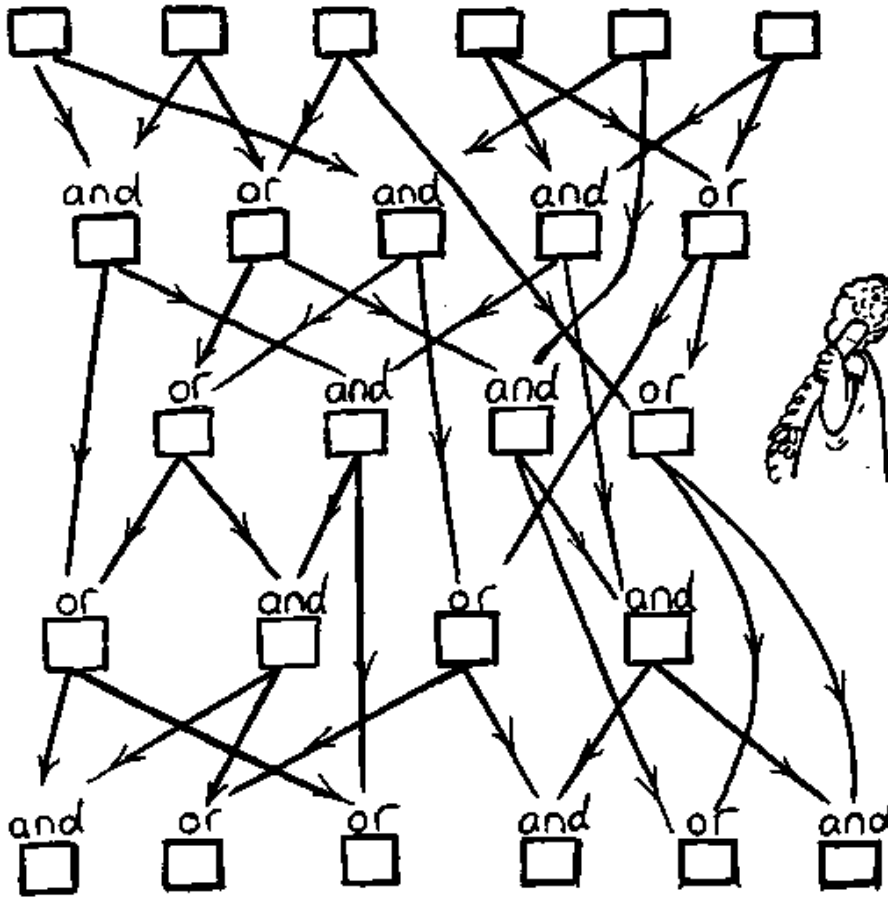Choose some inputs for this circuit and work out what the outputs are.*