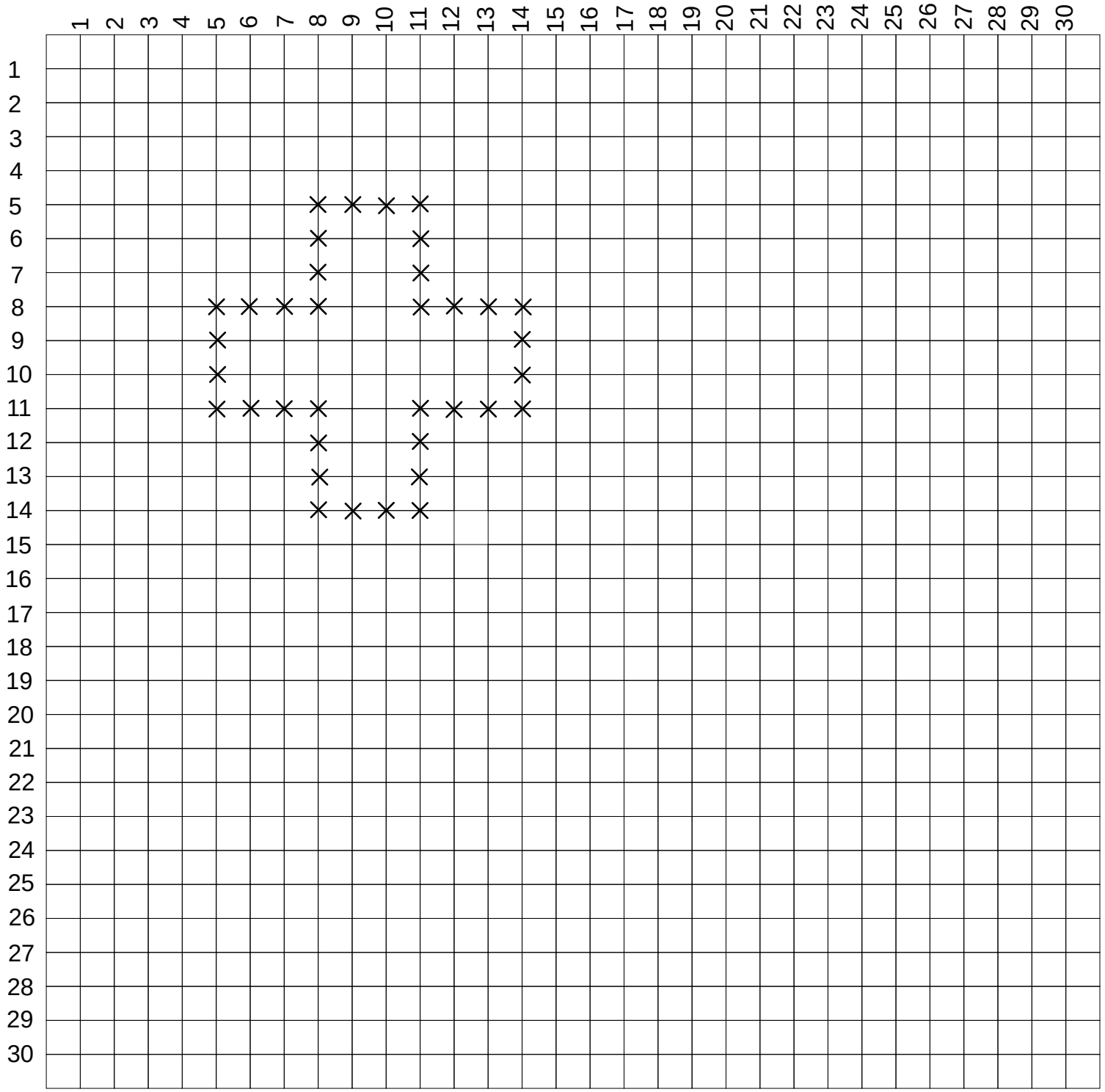MORPIN SOLITAIRE