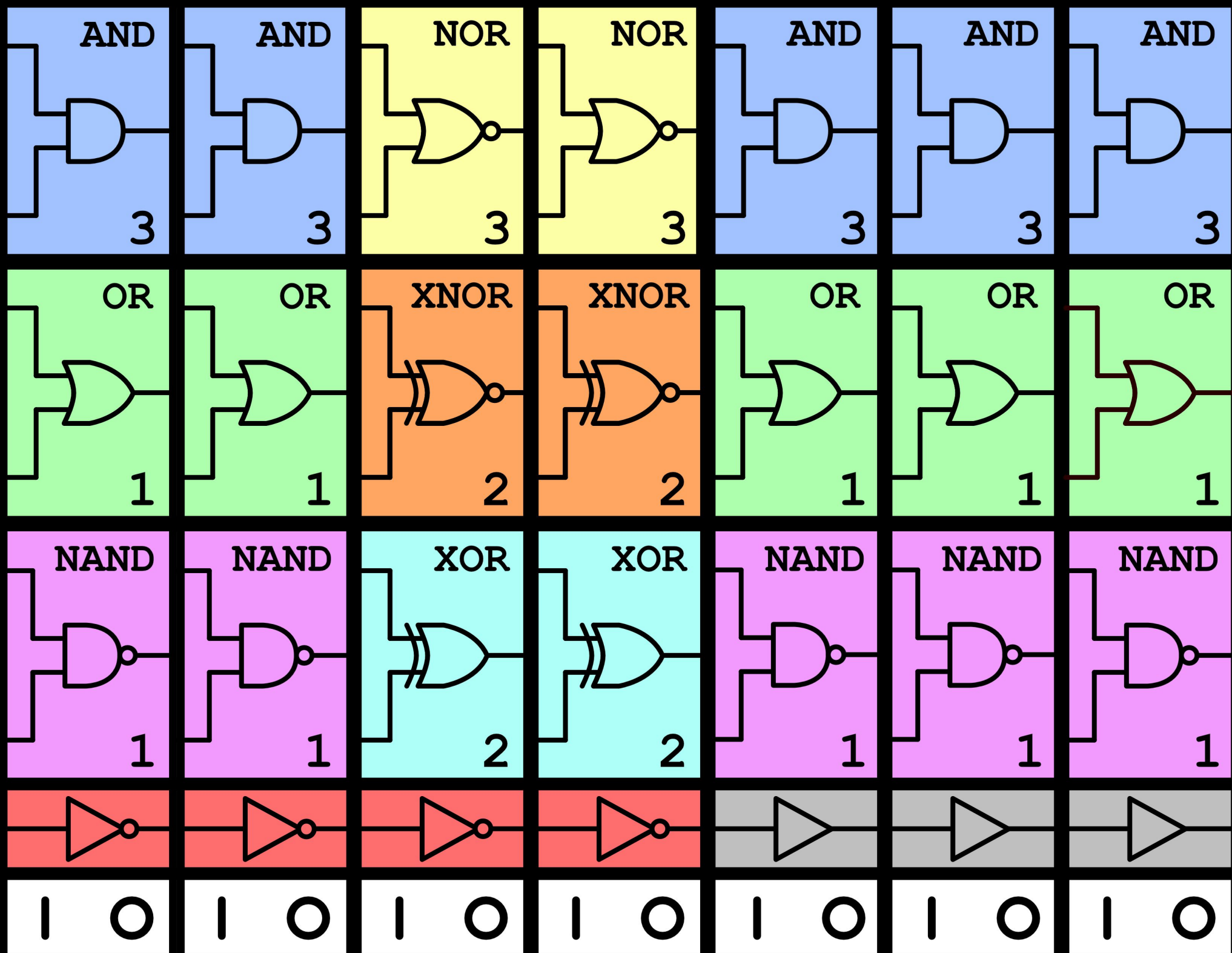
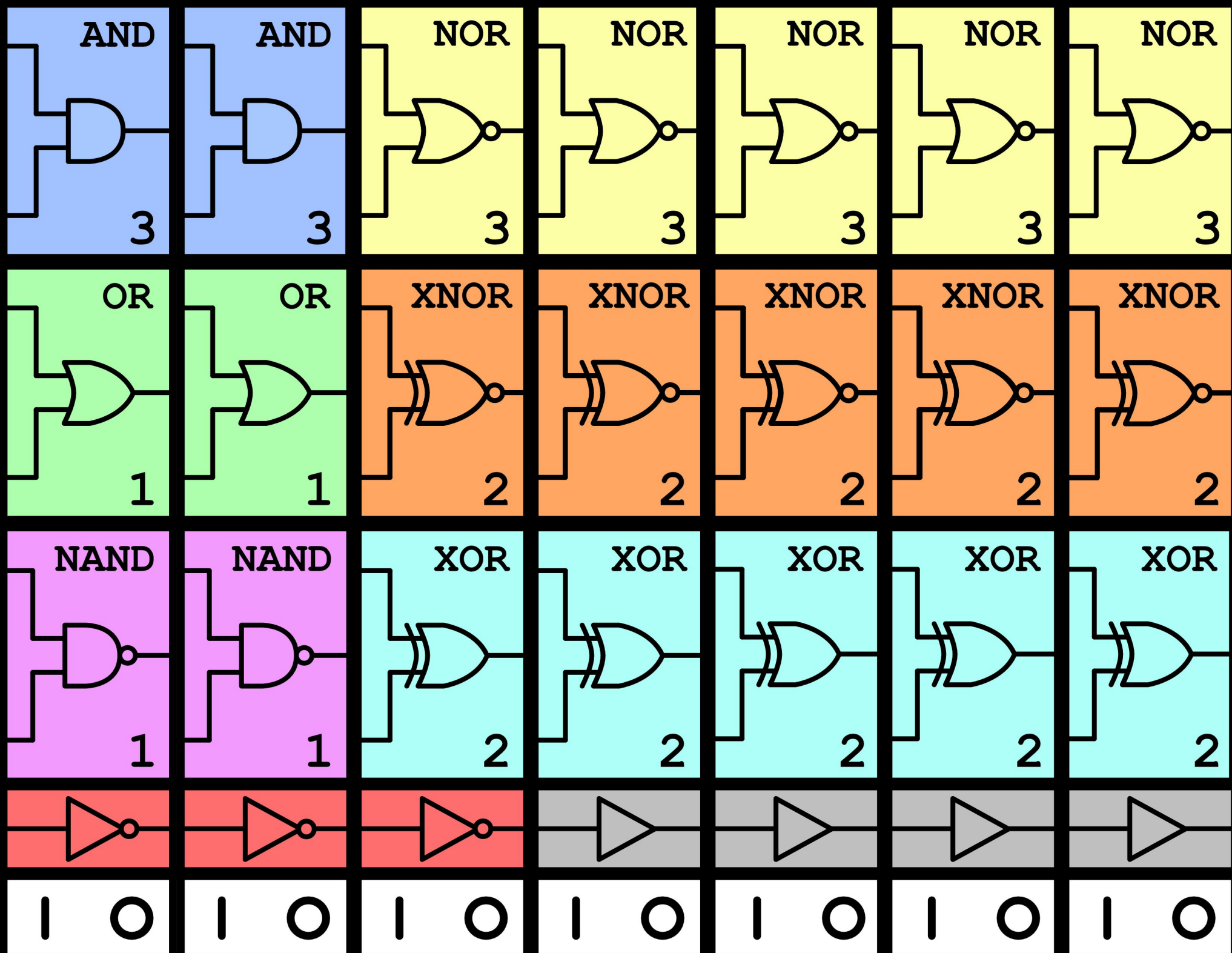
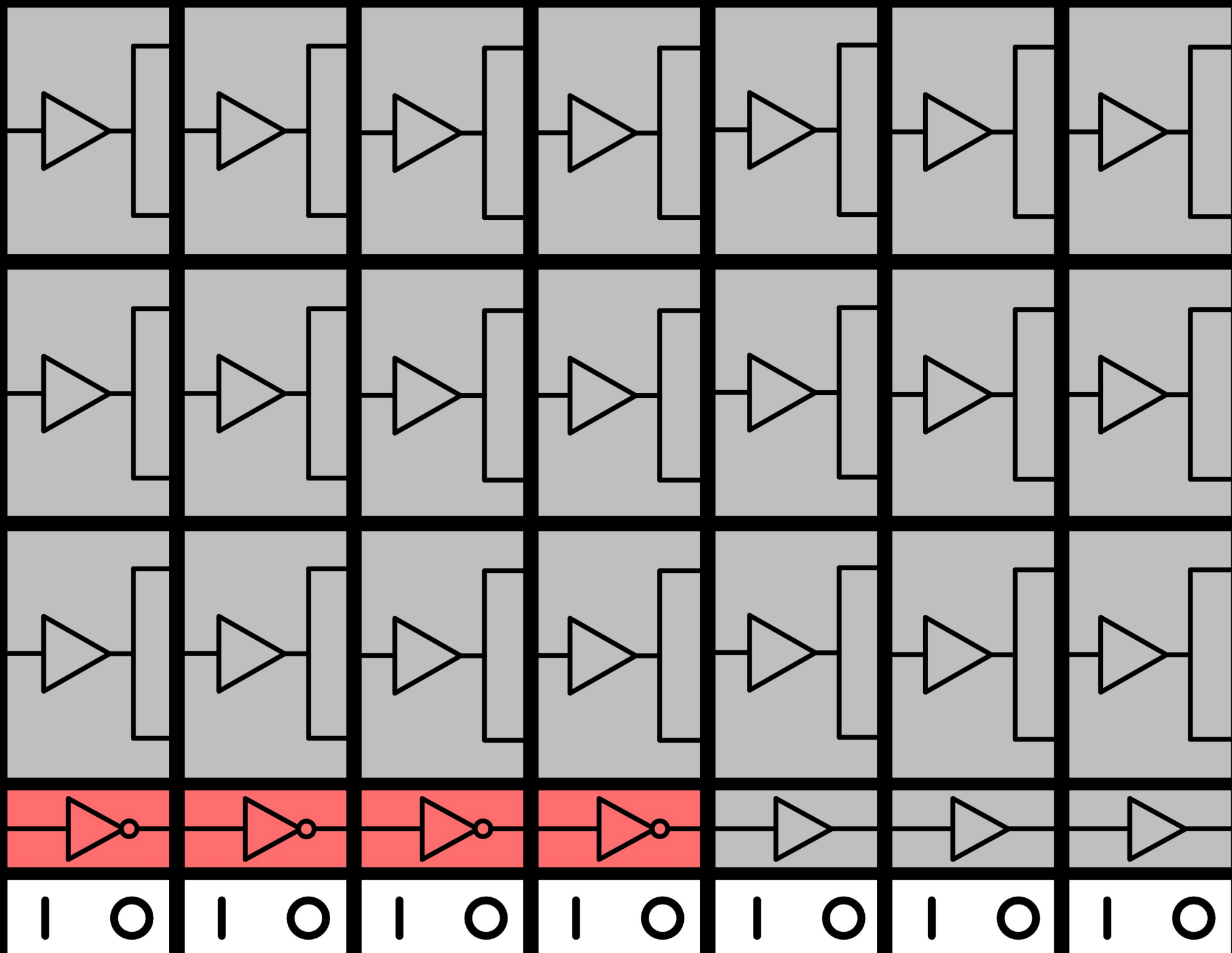








+5 pts. Group
MOST TOTAL GATES
(excluding buffer & splitters)

+5 pts. Group
LEAST TOTAL GATES
(excluding buffer & splitters)

+5 pts. Group
MOST NANDs

+5 pts. Group
LEAST XNORs

+5 pts. Group
**MOST 1 OUTPUTs
WITHIN SYSTEM**

+5 pts. Group
**MOST 0 OUTPUTs
WITHIN SYSTEM**

+5 pts. Group
MOST UNIQUE GATES
(excluding buffer & splitters)

+5 pts. Group
LEAST UNIQUE GATES
(excluding buffer & splitters)

+5 pts. Individual
**BANK 5+ CARDS BANKED
THROUGH EQUIVALENCE**

+5 pts. Individual
**BANK 5+ CARDS BANKED
THROUGH EQUIVALENCE**

+5 pts. Individual
NO ANDs

+5 pts. Individual
NO ORs

+5 pts. Individual
NO NANDs

+5 pts. Individual
NO NORs

+5 pts. Individual
NO XORs

+5 pts. Individual
NO XNORs

+5 pts. Individual
NO NOTs

+5 pts. Individual
NO ANDs

+5 pts. Individual
NO ORs

+5 pts. Individual
NO NANDs

+5 pts. Individual
NO NORs

+5 pts. Individual
NO XORs

+5 pts. Individual
NO XNORs

+5 pts. Individual
NO NOTs

NAND CHEAT SHEET

GATES INPUTS & OUTPUTS CHART:

A	B	AND ₃	NAND ₁	OR ₁	NOR ₃	XOR ₂	XNOR ₂	NOT ₀	BUFFER ₀	SPLITTER ₀	
0	0	0	1	0	1	0	1				
0	1	0	1	1	0	1	0				
1	0	0	1	1	0	1	0				
1	1	1	0	1	0	0	1				
0								1	0	0	0
1								0	1	1	1

ON YOUR TURN, TAKE ANY TWO OF THE FOLLOWING ACTIONS:

- ☐ **PLAY:** Place one logic gate card from your hand on your system.
- ☐ **NOT:** Place one NOT card from the NOT deck on your system.
- ☐ **SABOTAGE:** Flip one of your own binary tokens to flip an opponent's token.
- ☐ **DRAW:** Take one card from the main logic gate deck to be in your hand.
- ☐ **DISCARD:** Discard your entire hand. Draw the same number of cards from the main logic gate deck.
- ☐ **EQUIVALENCE:** Use at least one card in your hand, the NOT deck, and/or the splitter deck to replace at least one card in your system that is logically equivalent to the used cards. "Bank" the replaced card(s) on the side.

On your turn, you may use as many buffer and splitter cards as you want without costing an action.