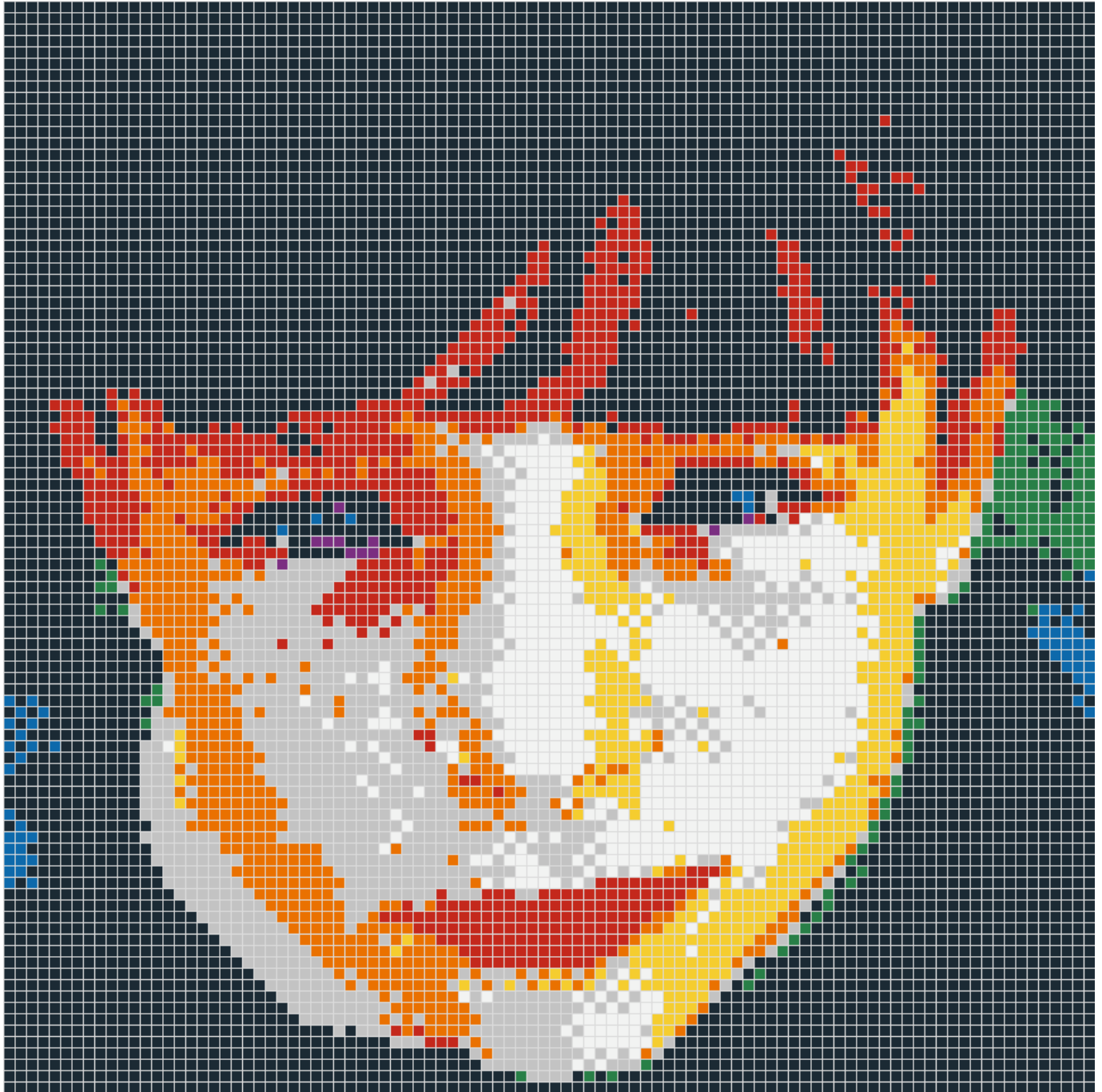


Brickify Studio — Build Instructions

Studs: 96×96 Layers: 1

Total pieces: 3,456



Preview (top view)

Baseplate Layout (Assembly)

Build area: 96×96 studs · Baseplates: 6×6 (16×16) · Color: black

A1	A2	A3	A4	A5	A6
B1	B2	B3	B4	B5	B6
C1	C2	C3	C4	C5	C6
D1	D2	D3	D4	D5	D6
E1	E2	E3	E4	E5	E6
F1	F2	F3	F4	F5	F6

Tip: assemble the baseplates first, then build from Layer 1 upward.

Orientation: A1 is top-left in this diagram.

Layer 1 — Step 1 of 9

Color: Black

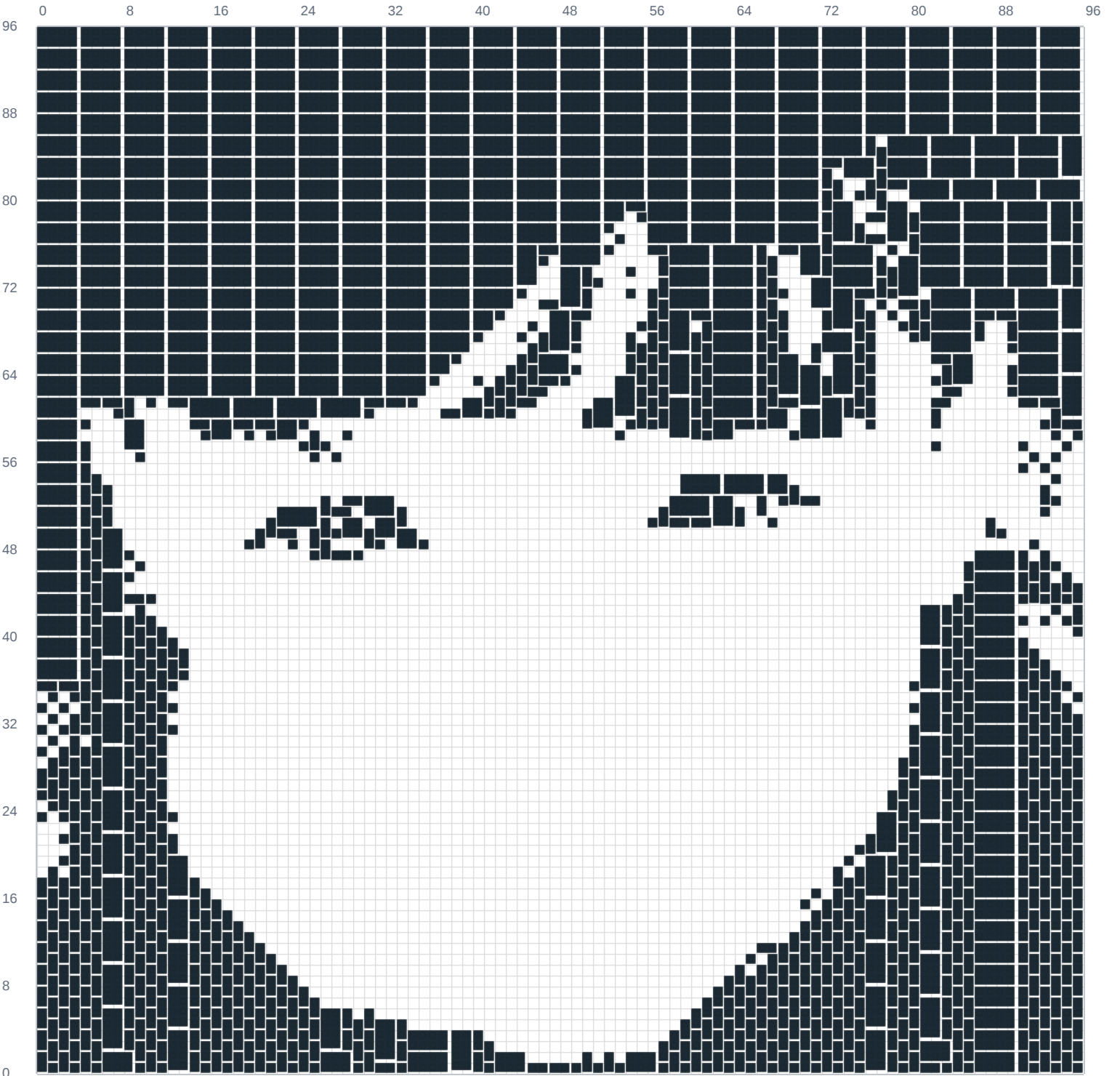
This step needs:

2x4: 431

2x2: 28

1x2: 774

1x1: 157



Layer 1 — Step 2 of 9

Color: Light Stone Gray

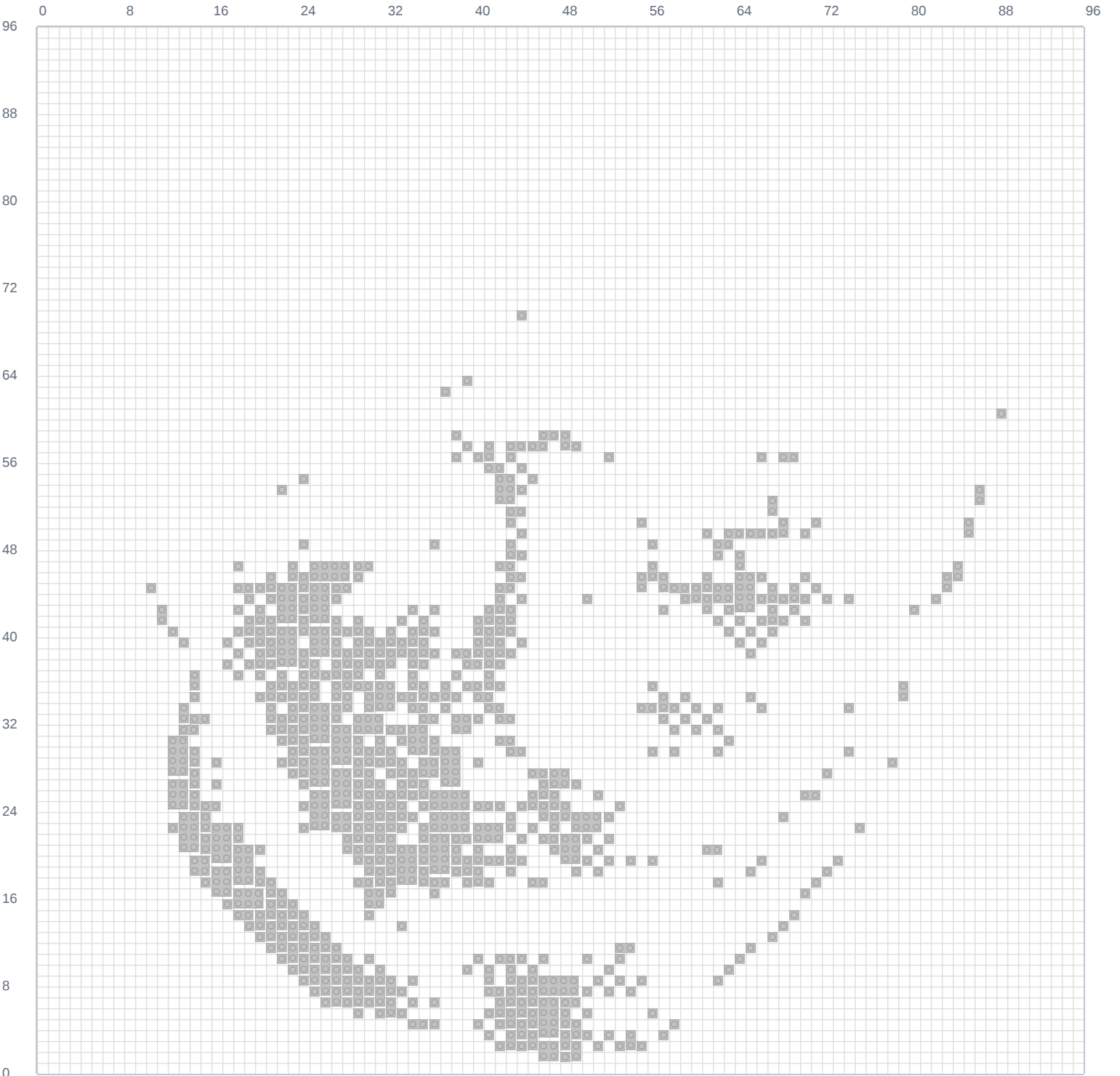
This step needs:


 2x4: 21


 2x2: 19


 1x2: 238


 1x1: 228



Layer 1 — Step 3 of 9

Color: White

This step needs:

2×4: 4

2×2: 5

1×2: 262

1×1: 171



Layer 1 — Step 4 of 9

Color: Orange

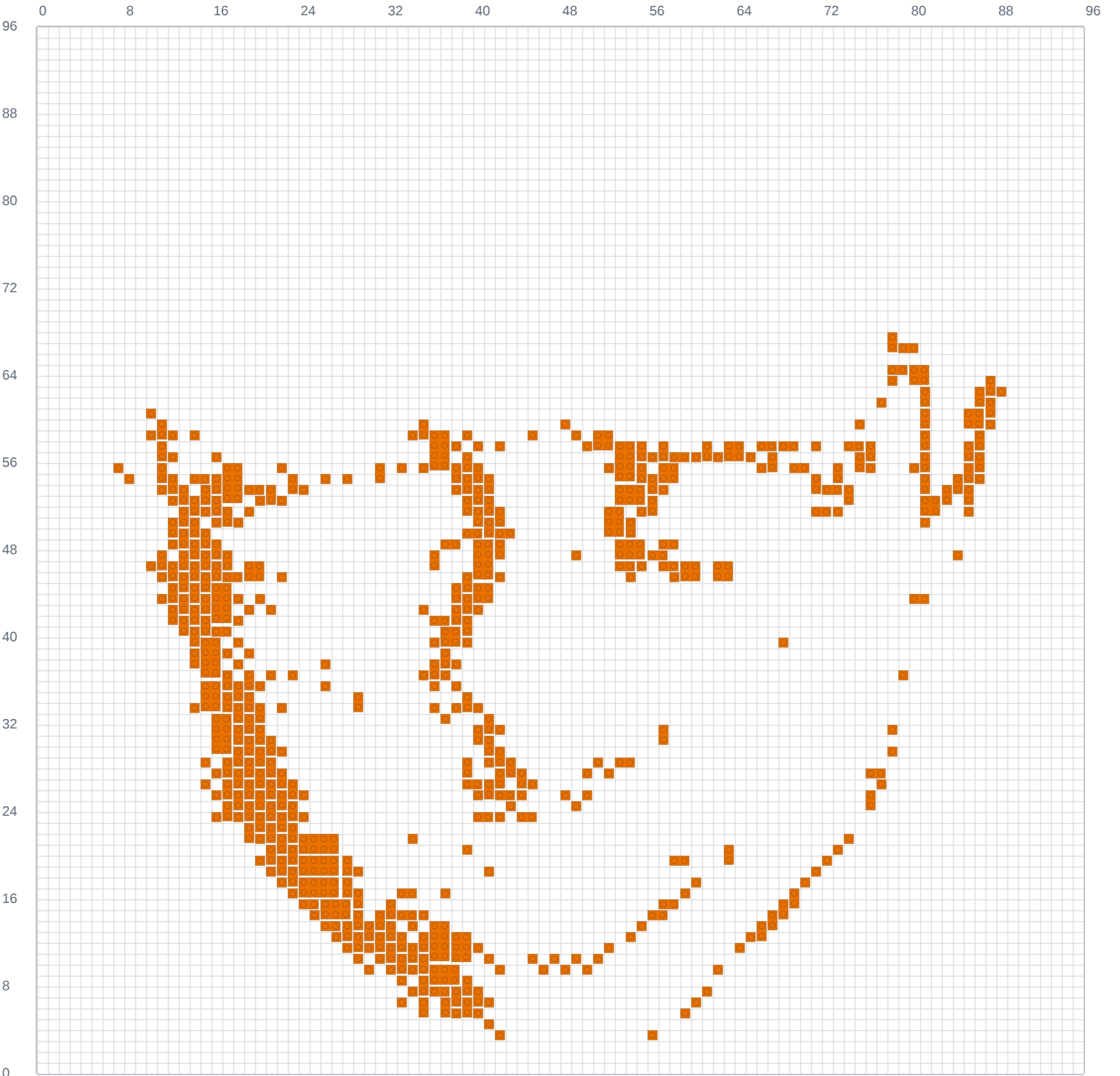
This step needs:


2x4: 11


2x2: 18


1x2: 208


1x1: 175

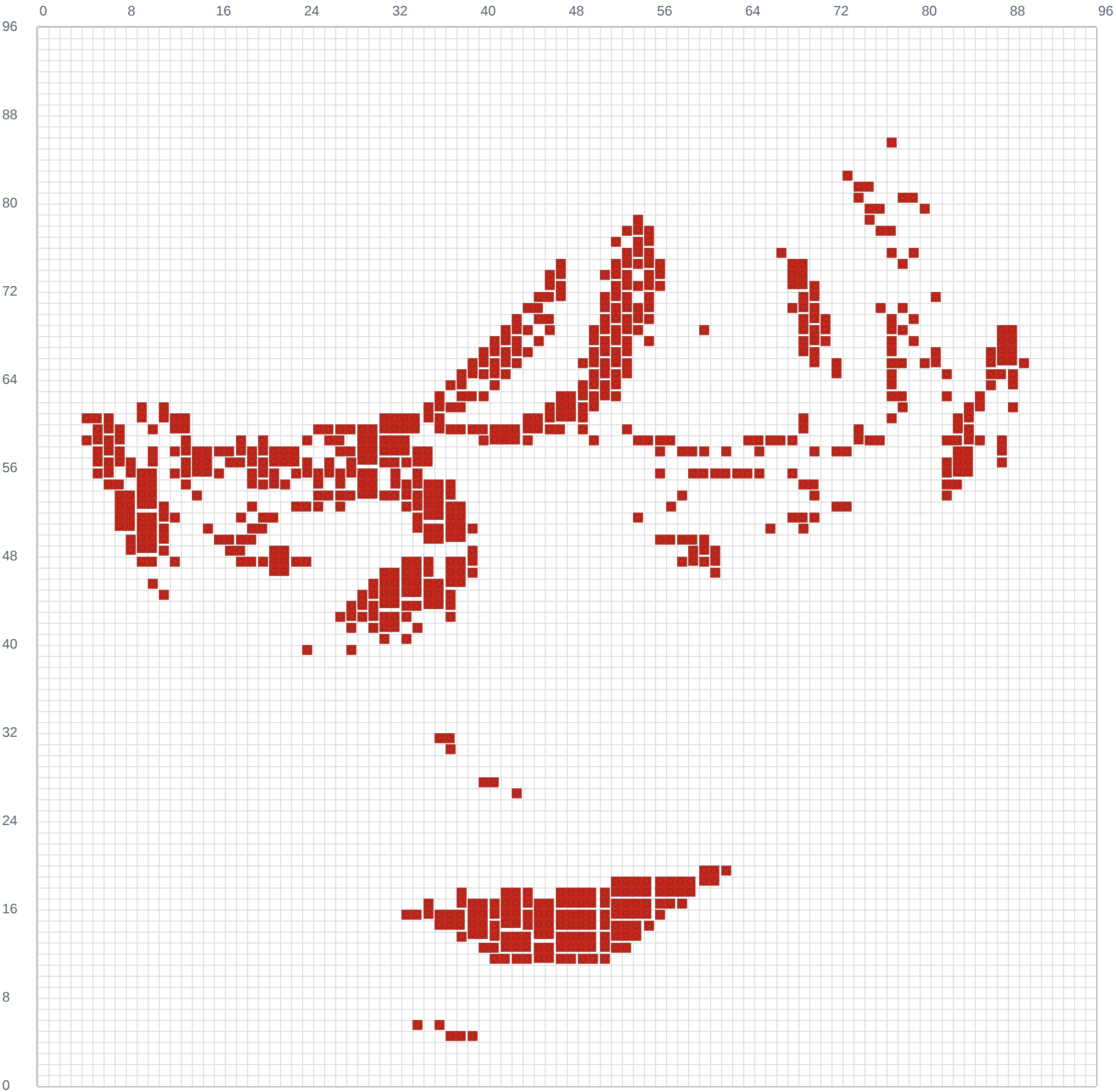


Layer 1 — Step 5 of 9

Color: Bright Red

This step needs:

 2x4: 19
  2x2: 21
  1x2: 187
  1x1: 123



Layer 1 — Step 6 of 9

Color: Bright Yellow

This step needs:



2x4: 8



2x2: 13



1x2: 128



1x1: 66





This step needs:



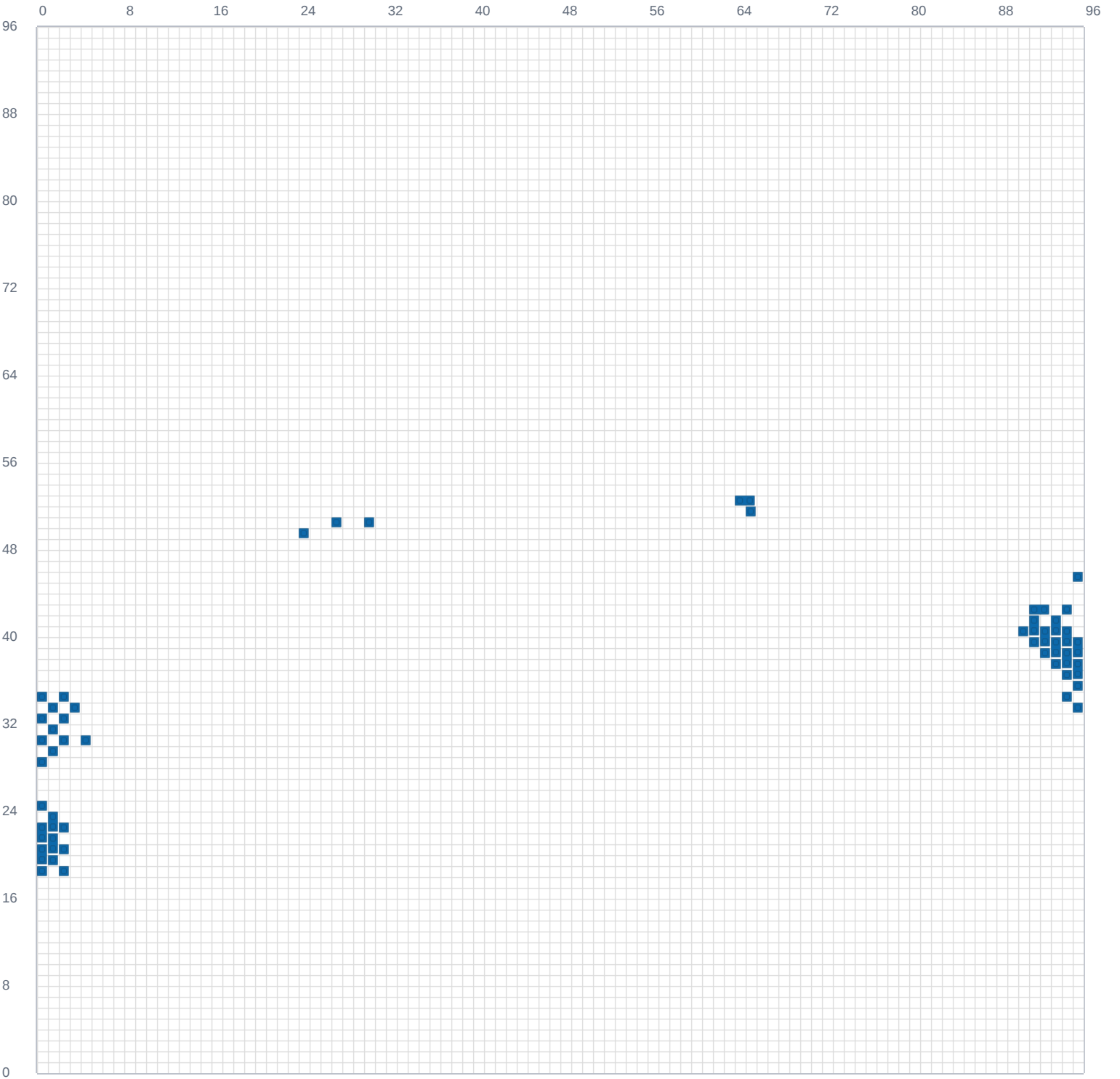
Layer 1 — Step 8 of 9

Color: Blue

This step needs:


 1×2: 14


 1×1: 32



Layer 1 — Step 9 of 9

Color: Purple

This step needs:

 $1 \times 2: 3$ 

1×1: 5

Parts List (Bill of Materials)

Counts are based on the generated brick packing.

Includes required baseplates.

Color	Brick	Count
Black	1x1	36
Black	1x1	157
Black	1x2	774
Black	2x2	12
Black	2x3	16
Black	2x4	431
Blue	1x1	32
Blue	1x2	14
Bright Red	1x1	123
Bright Red	1x2	187
Bright Red	2x2	7
Bright Red	2x3	14
Bright Red	2x4	19
Bright Yellow	1x1	66
Bright Yellow	1x2	128
Bright Yellow	2x2	5
Bright Yellow	2x3	8
Bright Yellow	2x4	8
Green	1x1	43
Green	1x2	40
Green	2x2	1
Green	2x3	1
Green	2x4	2
Light Stone Gray	1x1	228
Light Stone Gray	1x2	238
Light Stone Gray	2x2	8
Light Stone Gray	2x3	11
Light Stone Gray	2x4	21
Orange	1x1	175
Orange	1x2	208
Orange	2x2	11
Orange	2x3	7
Orange	2x4	11
Purple	1x1	5
Purple	1x2	3
White	1x1	171
White	1x2	262
White	2x2	4
White	2x3	1
White	2x4	4