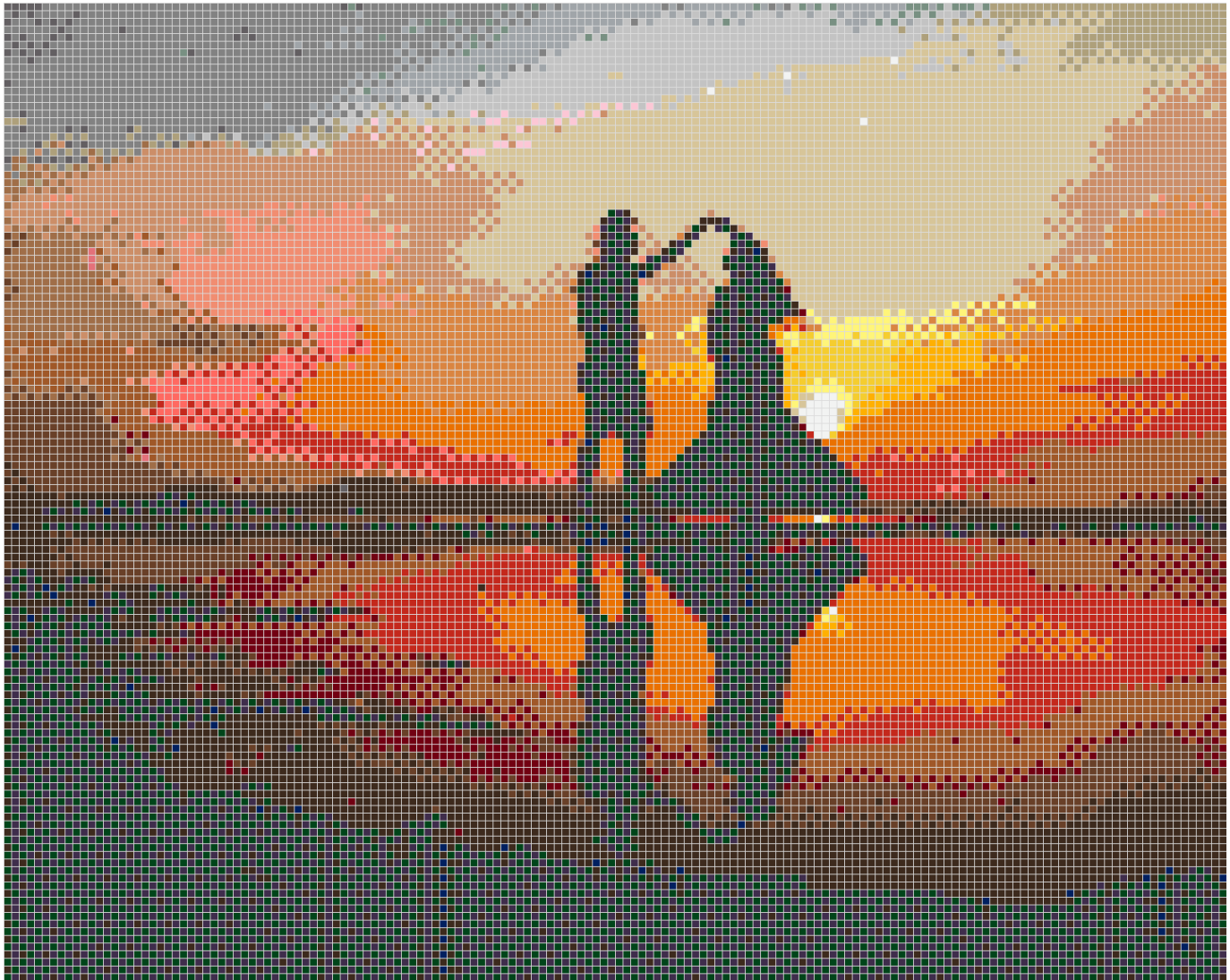


Brickify Studio — Build Instructions

Studs: 160×128 Layers: 1

Total pieces: 12,933



Preview (top view)

Baseplate Layout (Assembly)

Build area: 160×128 studs · Baseplates: 10×8 (16×16) · Color: black

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10
D1	D2	D3	D4	D5	D6	D7	D8	D9	D10
E1	E2	E3	E4	E5	E6	E7	E8	E9	E10
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10

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

Orientation: A1 is top-left in this diagram.

Layer 1 — Step 1 of 27

Color: Dark Purple

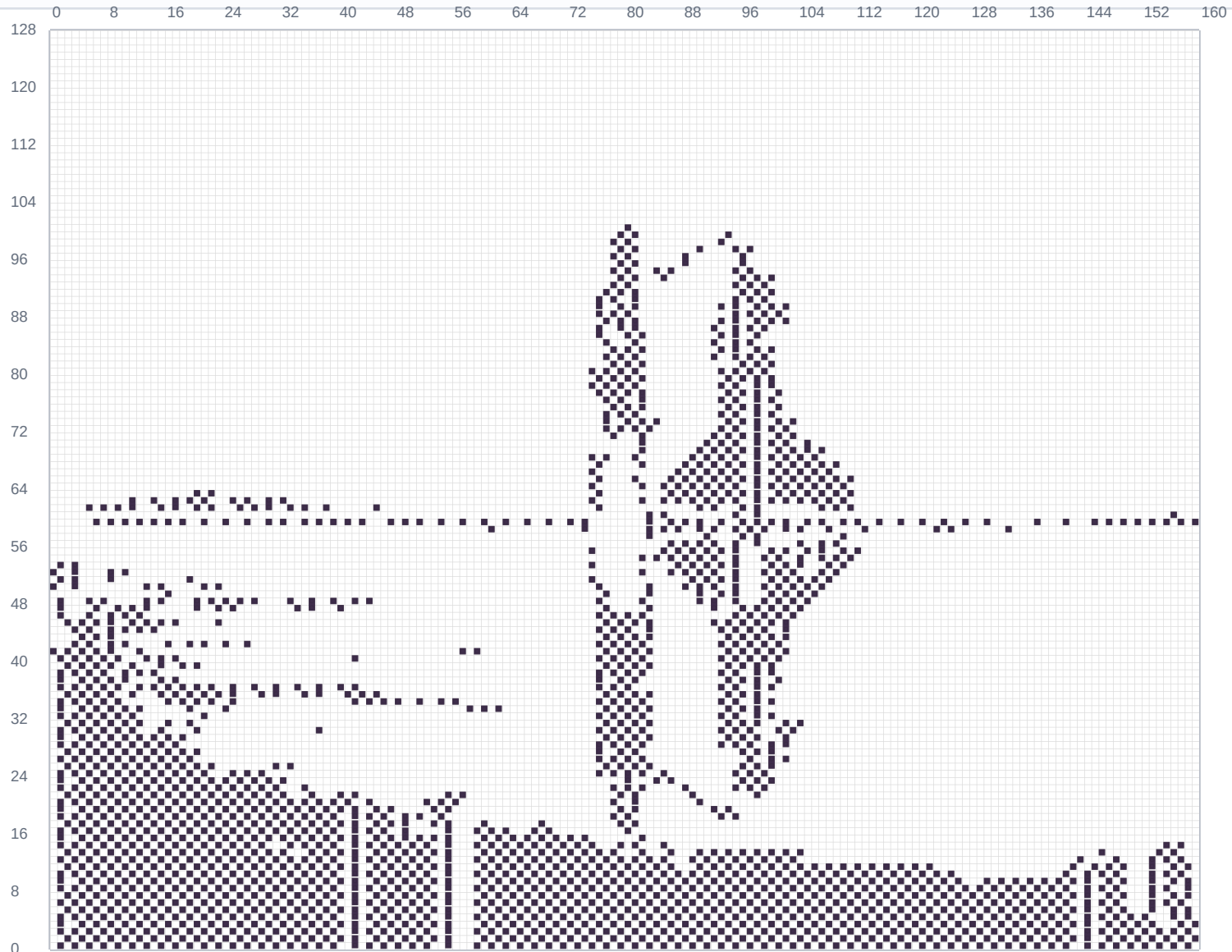
This step needs:

■

1×2: 114

■

1×1: 2039

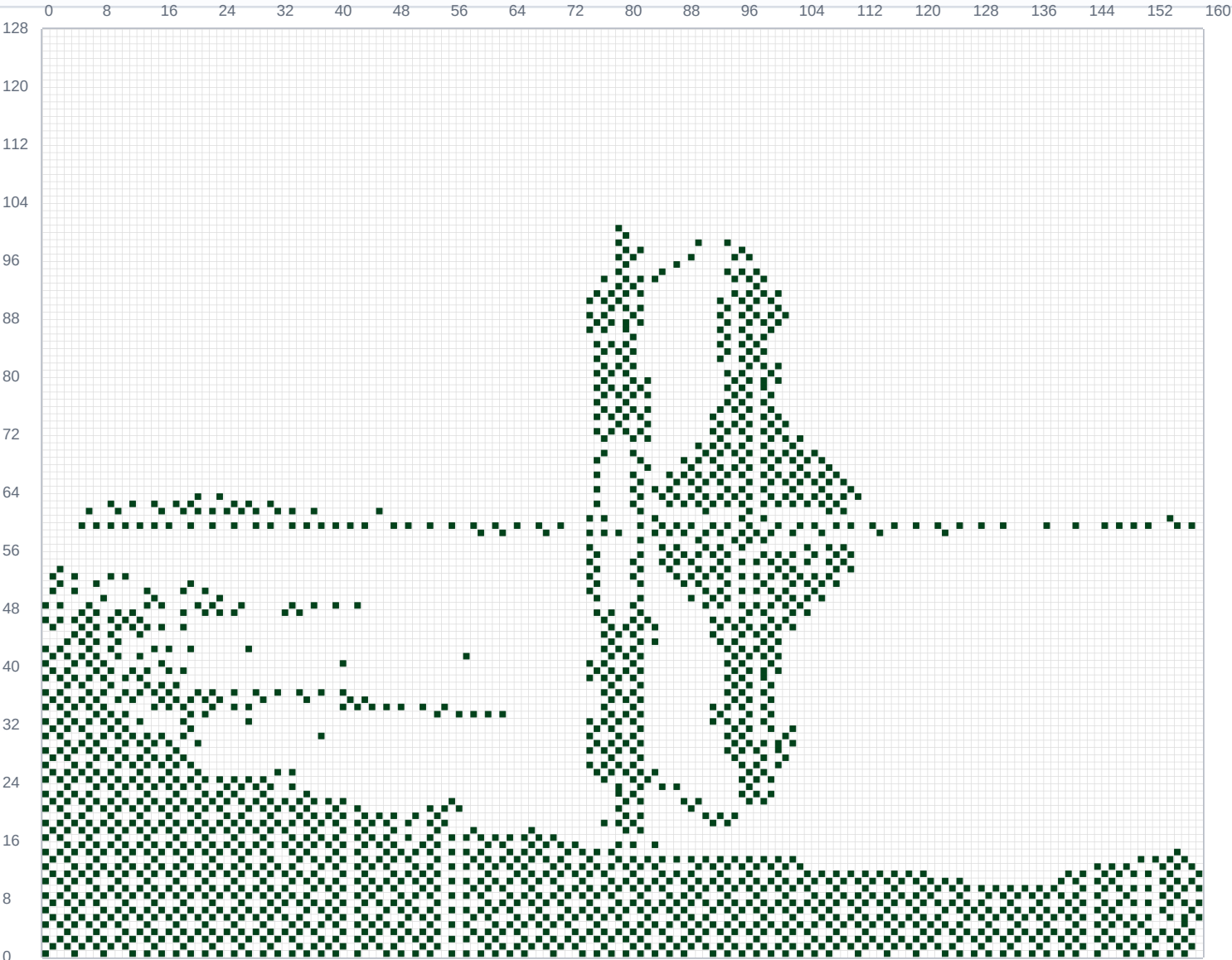


Layer 1 — Step 2 of 27

Color: Dark Green

This step needs:

- 1x2: 6
- 1x1: 2003



Layer 1 — Step 3 of 27

Color: Dark Brown

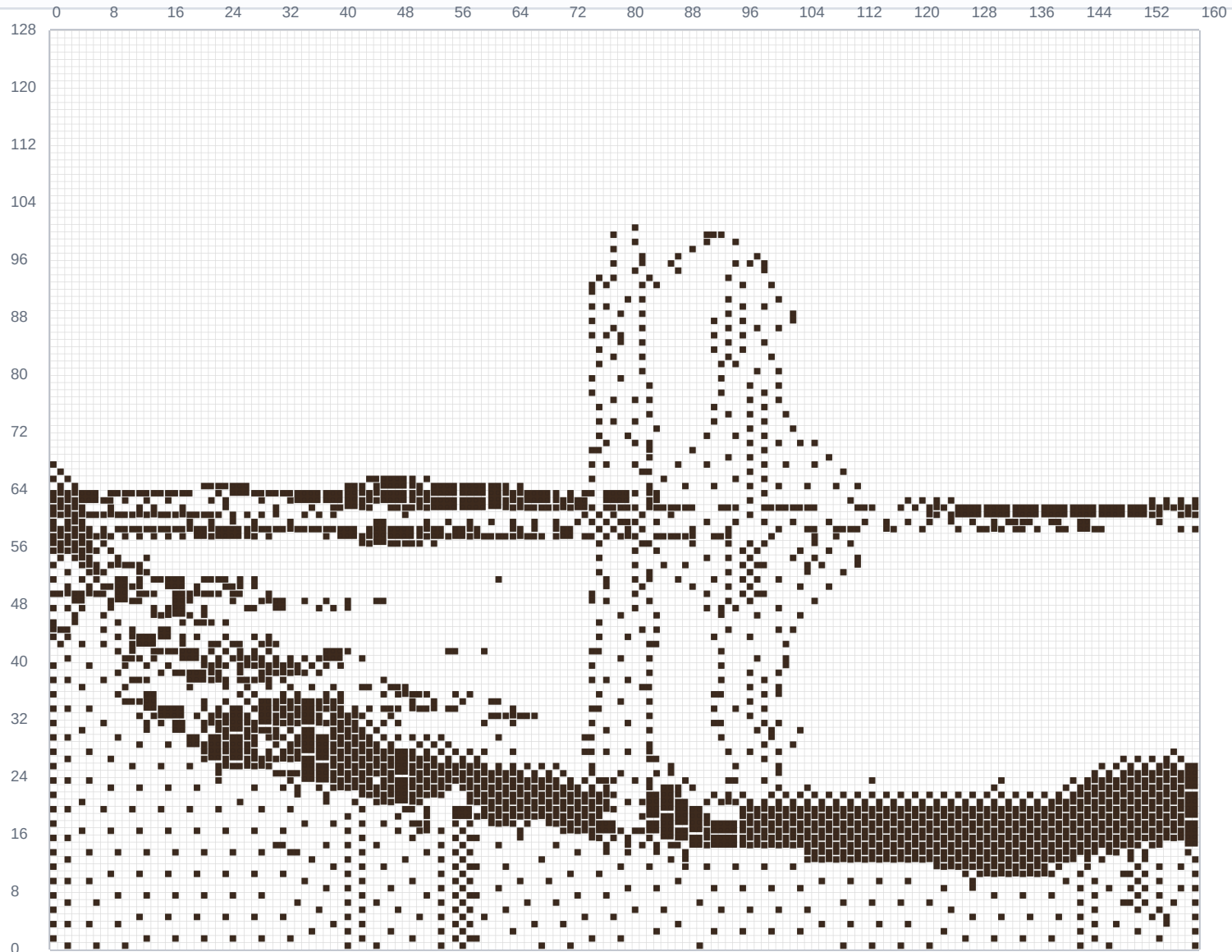
This step needs:

2x4: 43

2x2: 28

1x2: 737

1x1: 931

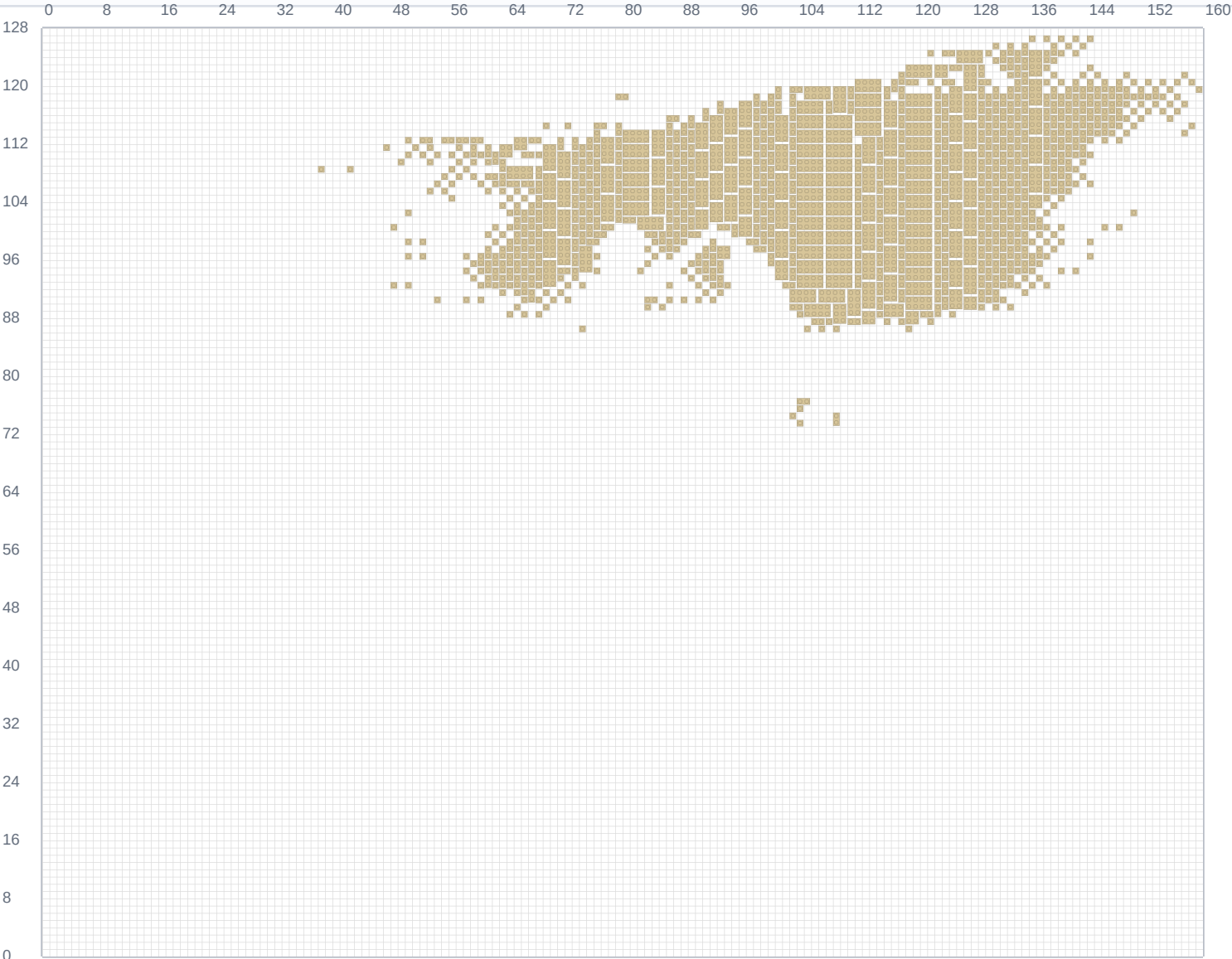


Layer 1 — Step 4 of 27

Color: Sand Yellow

This step needs:

 2×4: 128
  2×2: 15
  1×2: 455
  1×1: 229

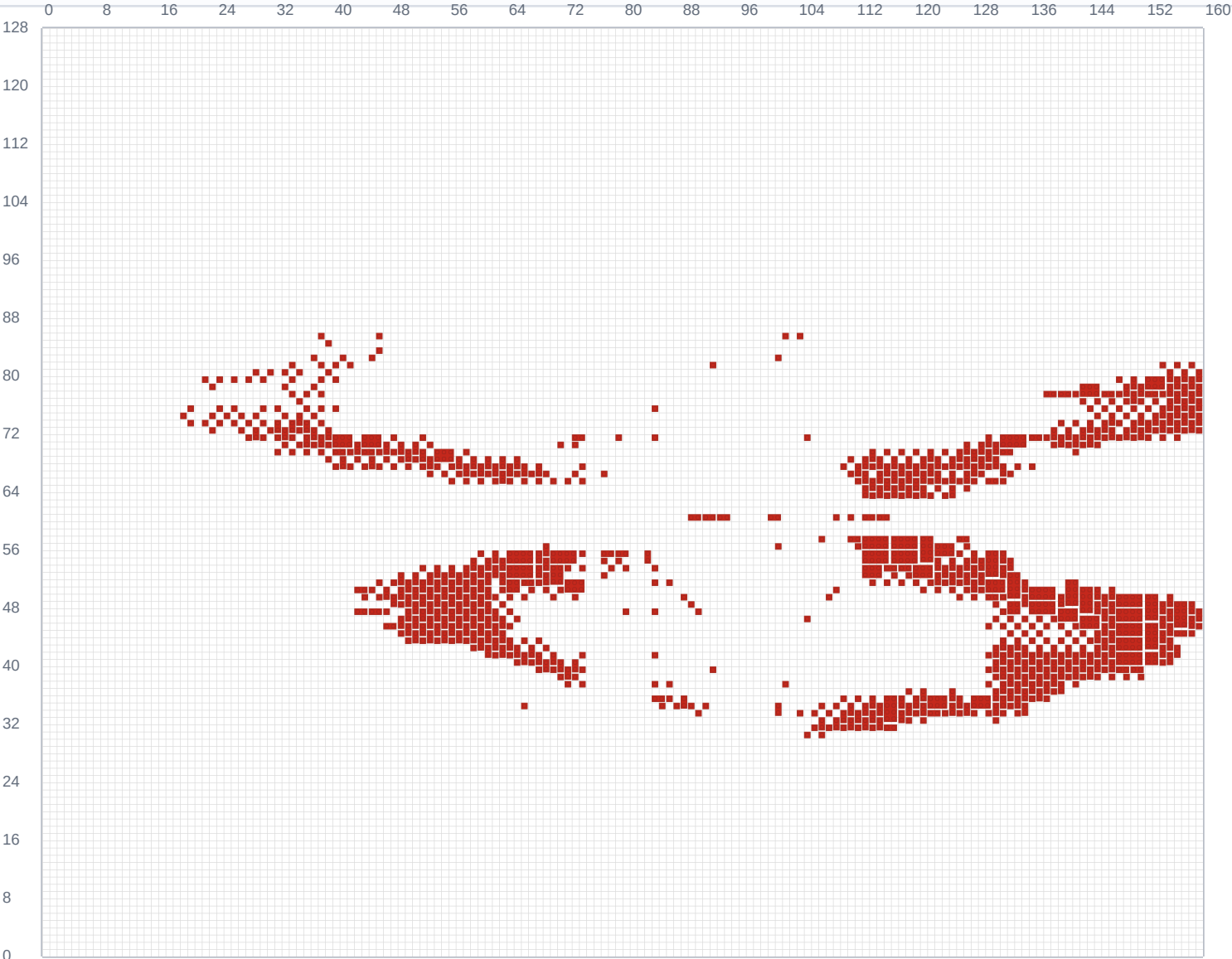


Layer 1 — Step 5 of 27

Color: Bright Red

This step needs:

 2×4: 24
  2×2: 18
  1×2: 364
  1×1: 357

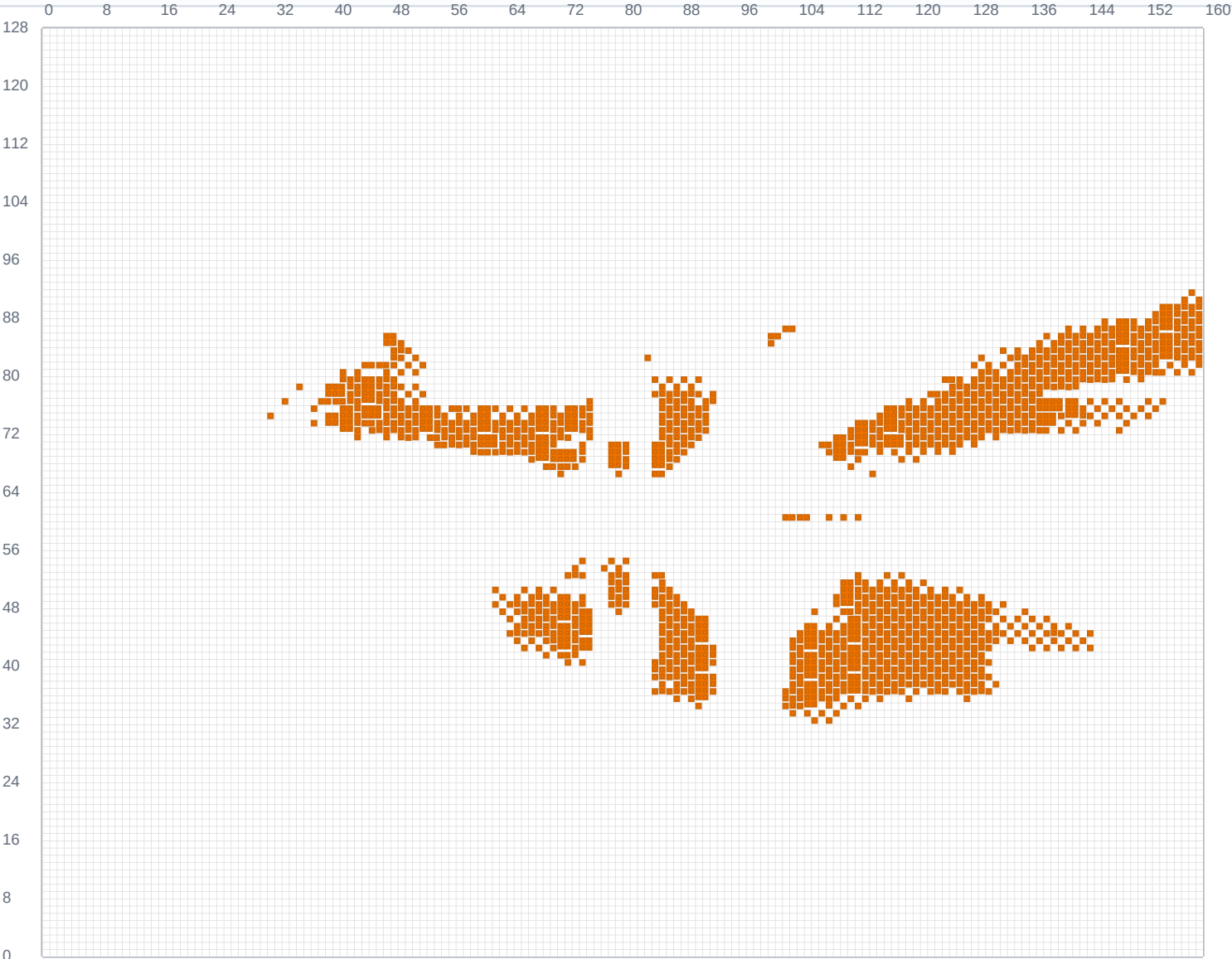


Layer 1 — Step 6 of 27

Color: Orange

This step needs:

 2×4: 30
  2×2: 10
  1×2: 512
  1×1: 206

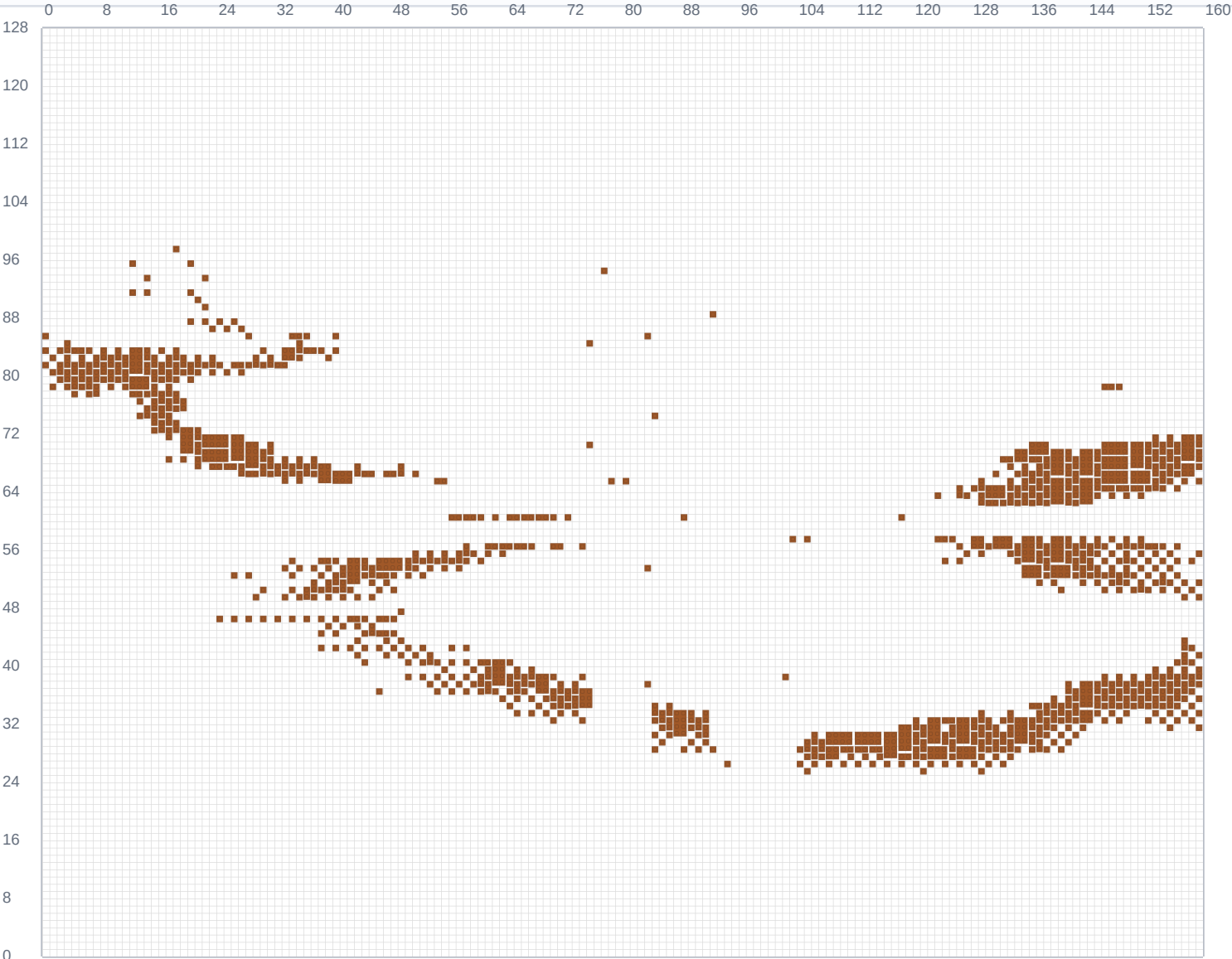


Layer 1 — Step 7 of 27

Color: Dark Orange

This step needs:

 2×4: 29
  2×2: 19
  1×2: 288
  1×1: 381



Layer 1 — Step 8 of 27

Color: Reddish Brown

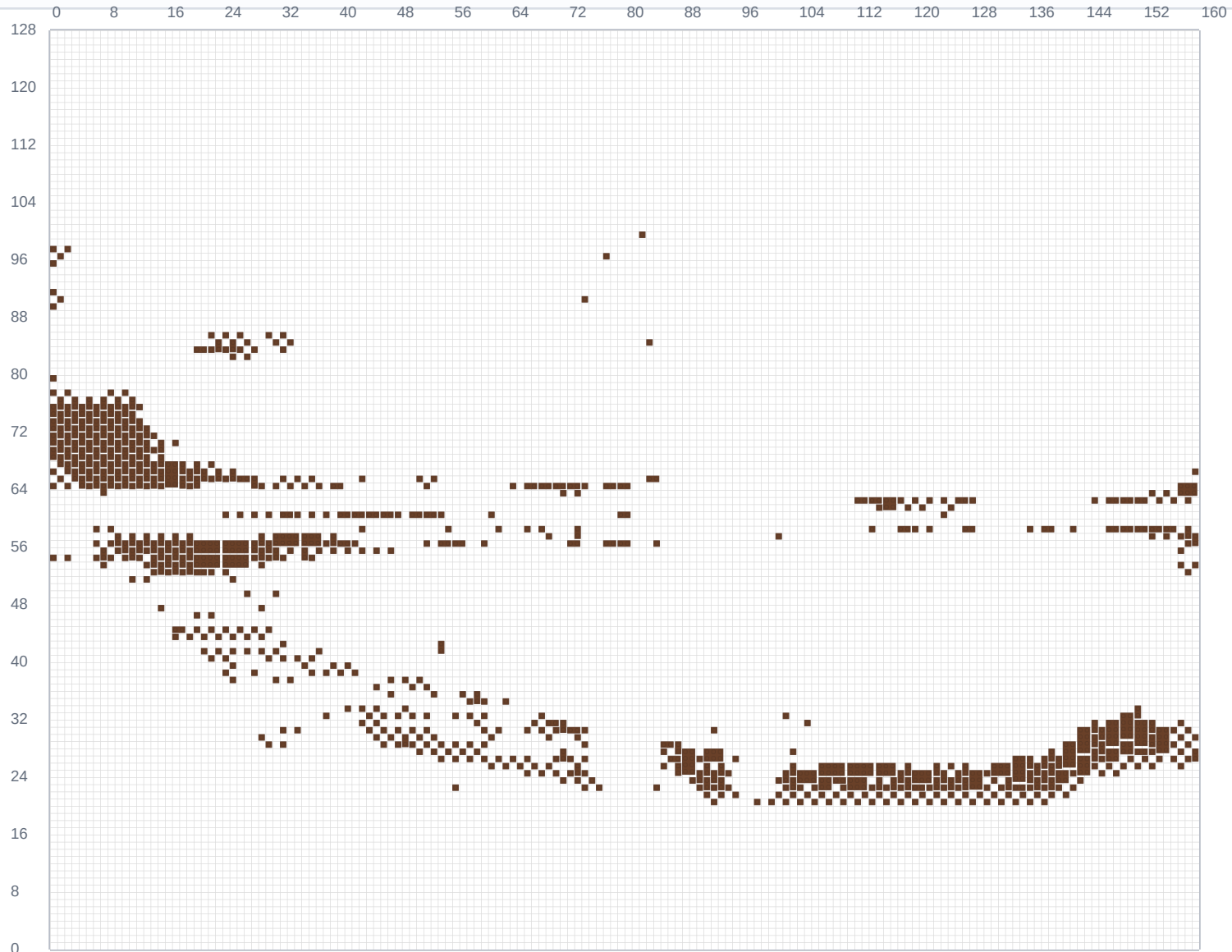
This step needs:


 2×4: 16


 2×2: 15


 1×2: 223


 1×1: 394



Layer 1 — Step 9 of 27

Color: Nougat

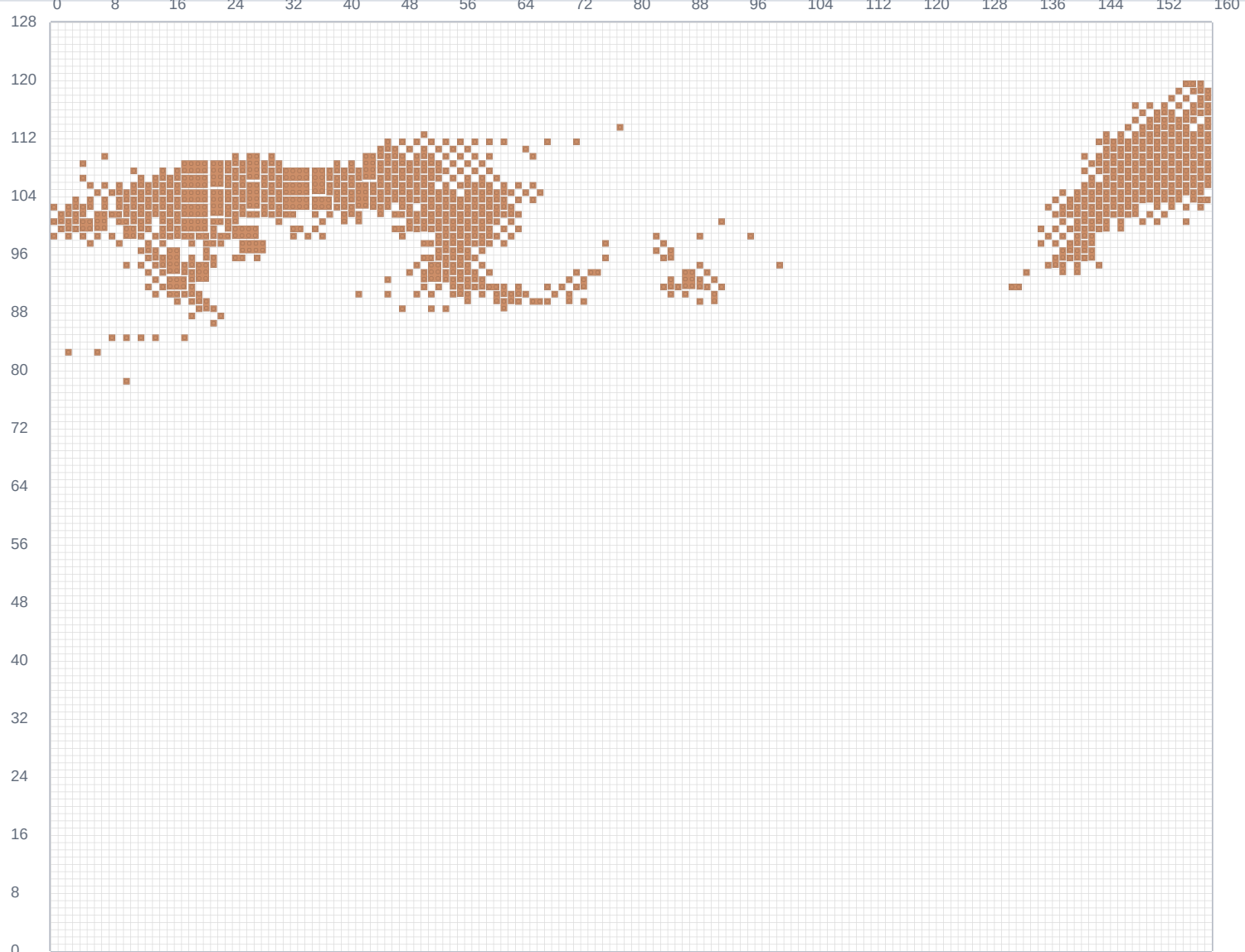
This step needs:


 2×4: 18


 2×2: 8


 1×2: 343


 1×1: 214

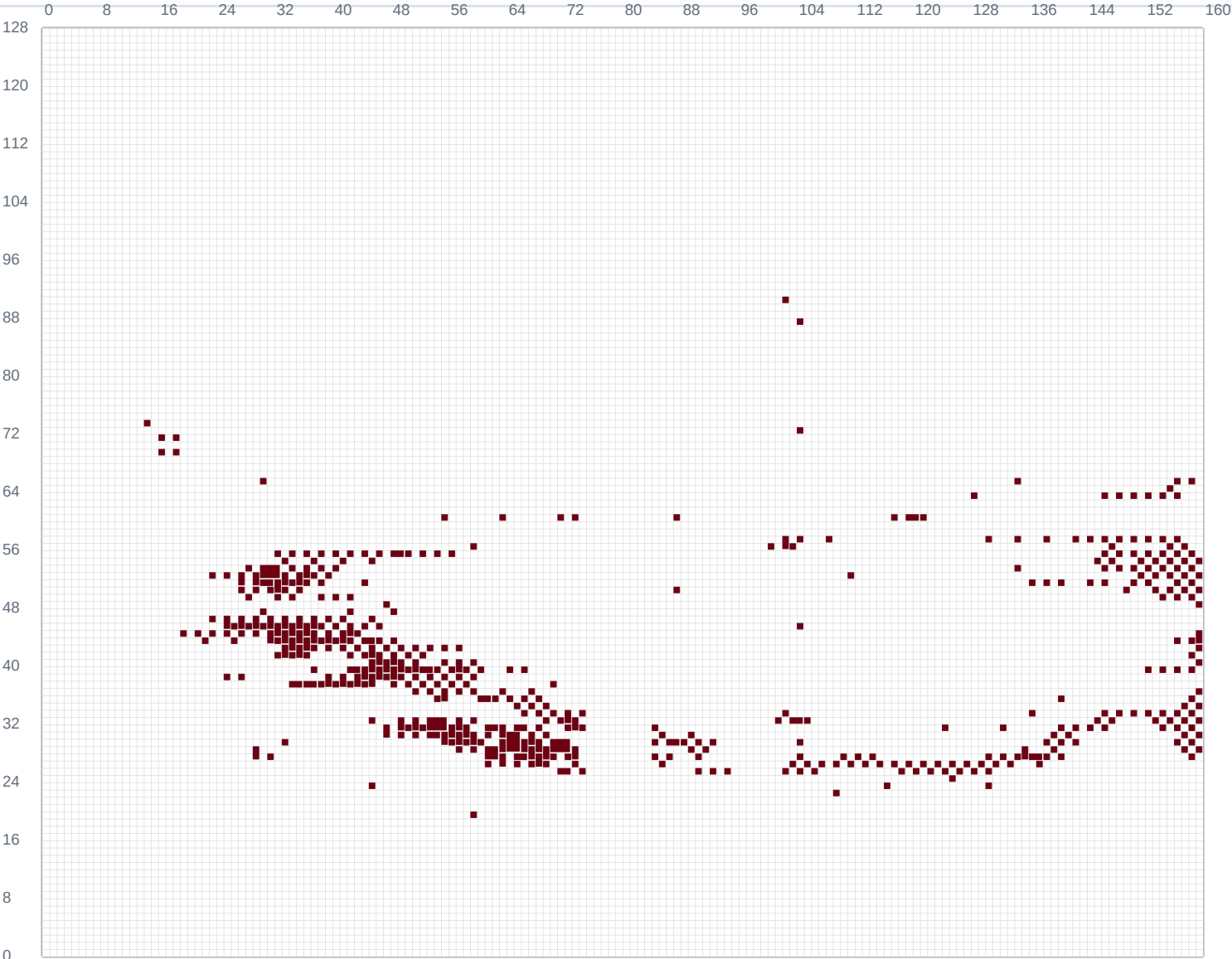


Layer 1 — Step 10 of 27

Color: Dark Red

This step needs:

 2x2: 5
  1x2: 85
  1x1: 368



Layer 1 — Step 11 of 27

Color: Bright Orange

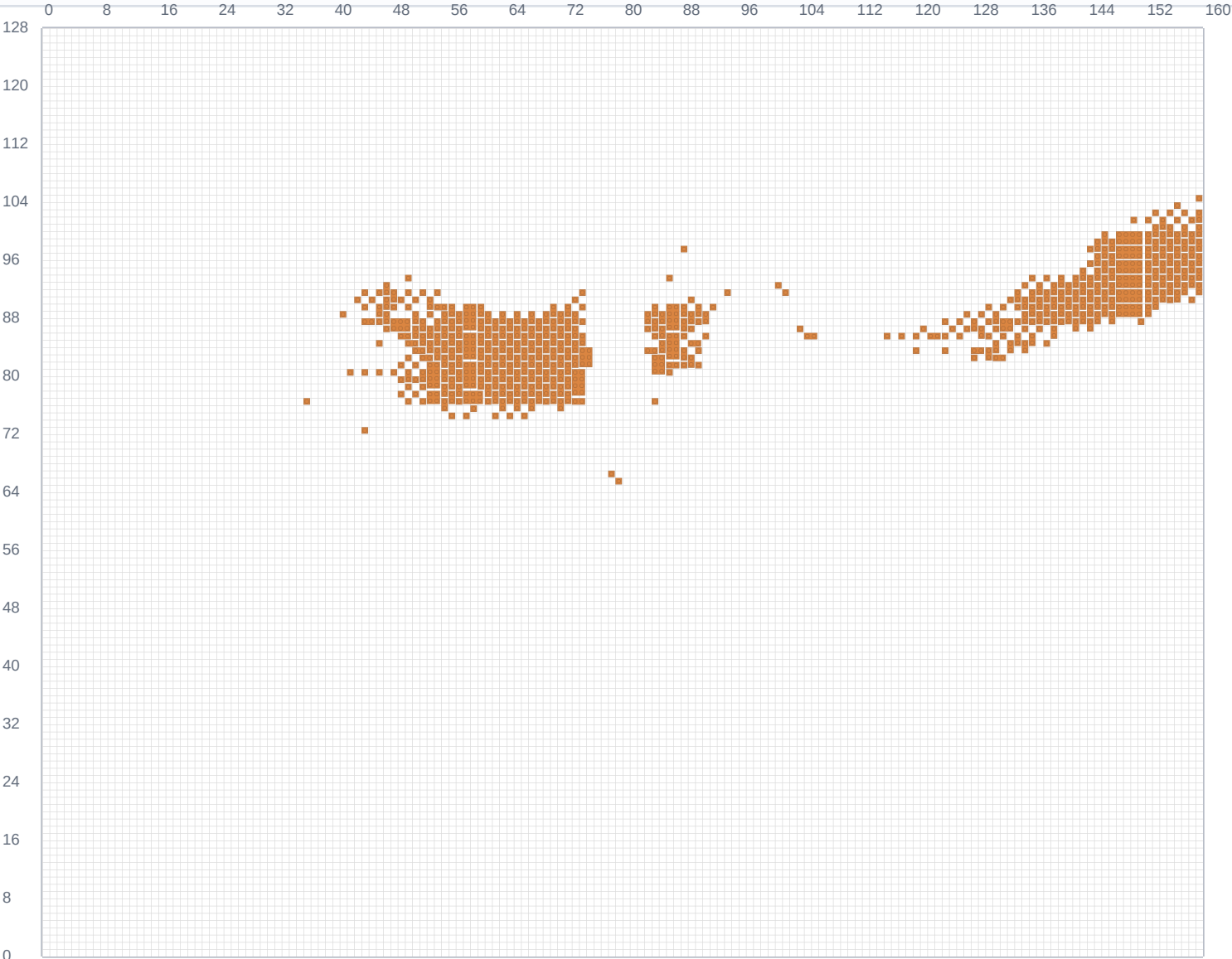
This step needs:


 2×4: 13


 2×2: 6


 1×2: 255


 1×1: 116



Layer 1 — Step 12 of 27

Color: Medium Stone Gray

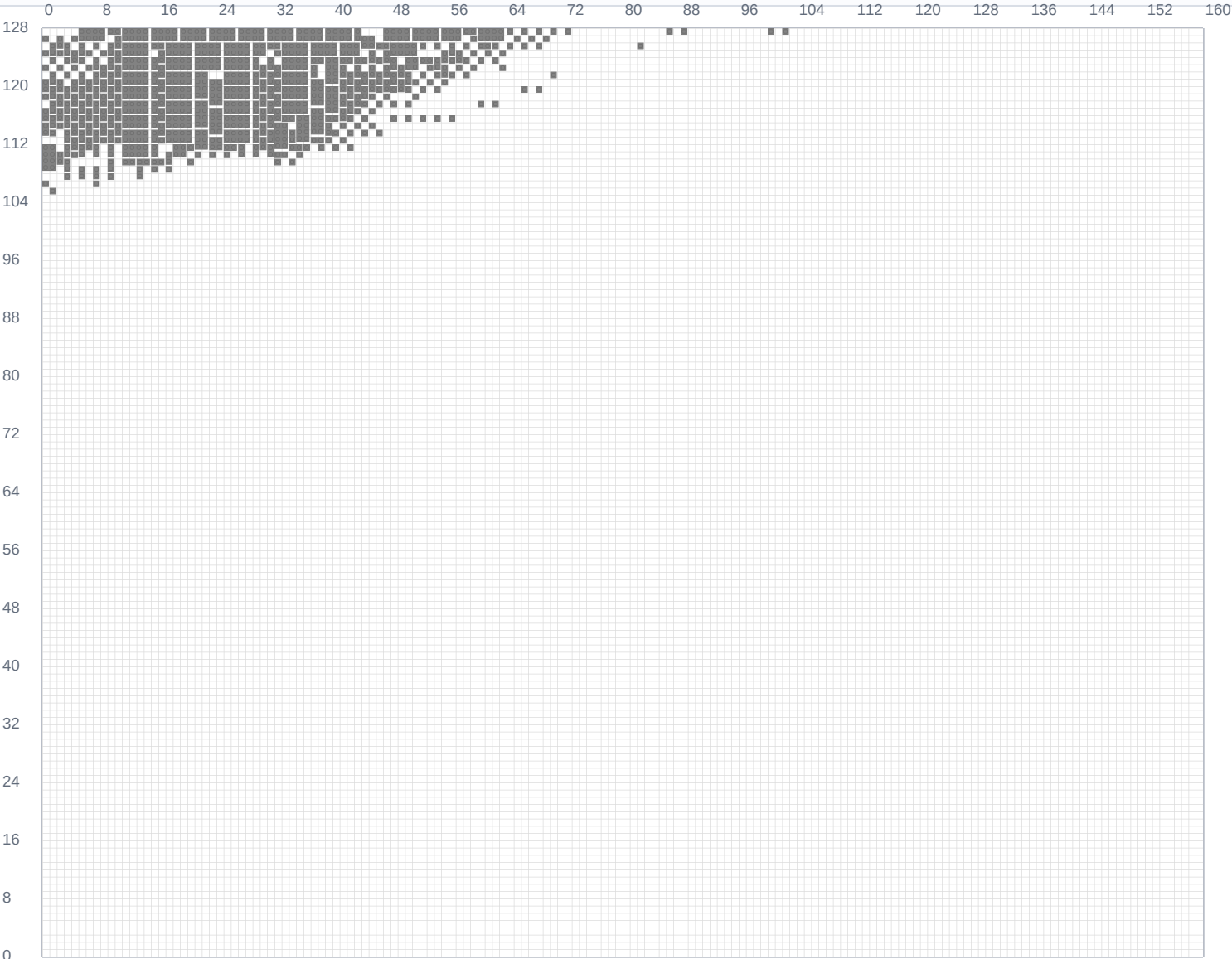
This step needs:


 2×4: 54


 2×2: 8


 1×2: 160


 1×1: 117



Layer 1 — Step 13 of 27

Color: Light Stone Gray

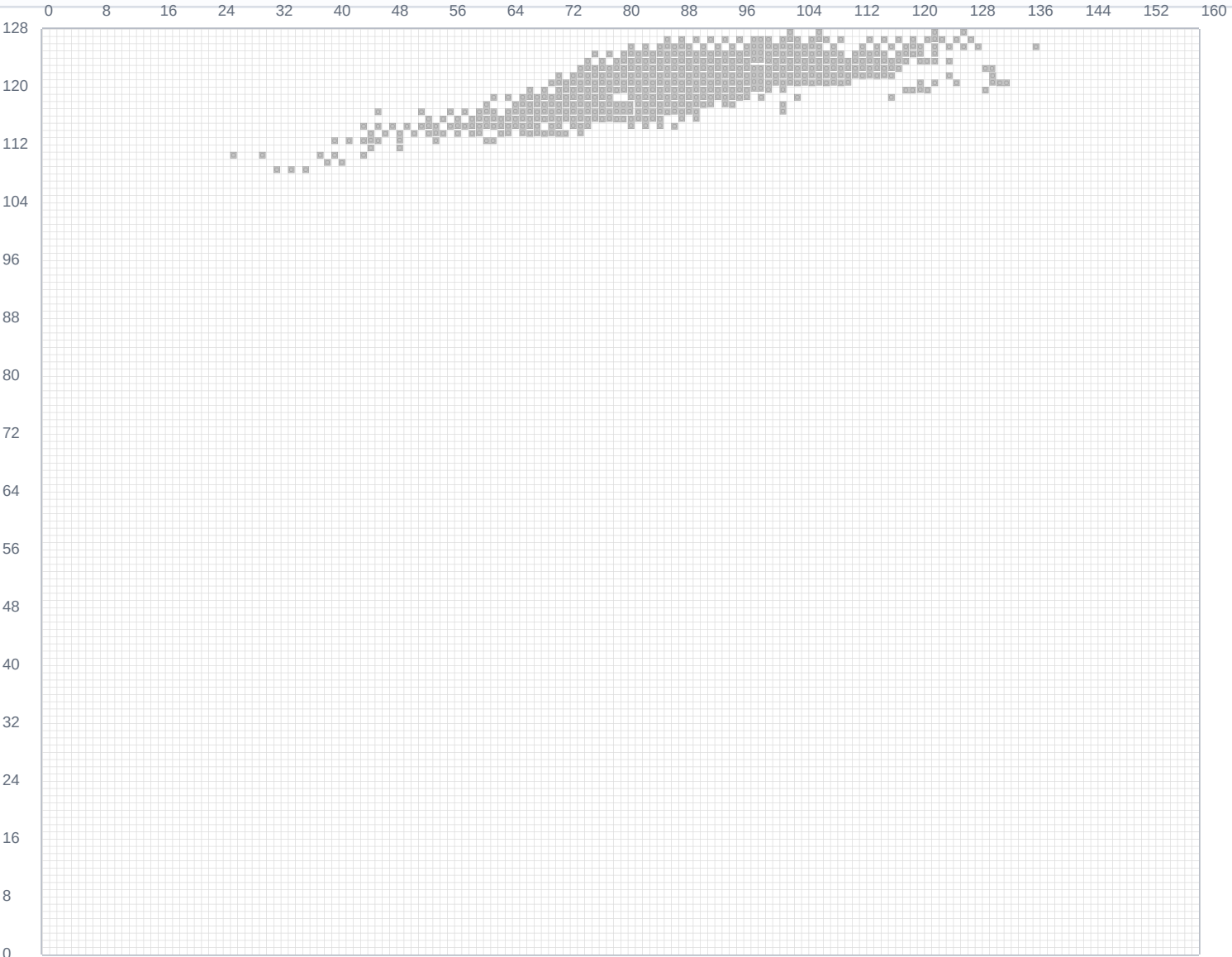
This step needs:


2×4: 2


2×2: 1


1×2: 212


1×1: 91



Layer 1 — Step 14 of 27

Color: Medium Nougat

This step needs:

-  2x4: 4
-  2x2: 3
-  1x2: 79
-  1x1: 132



Layer 1 — Step 15 of 27

Color: Salmon

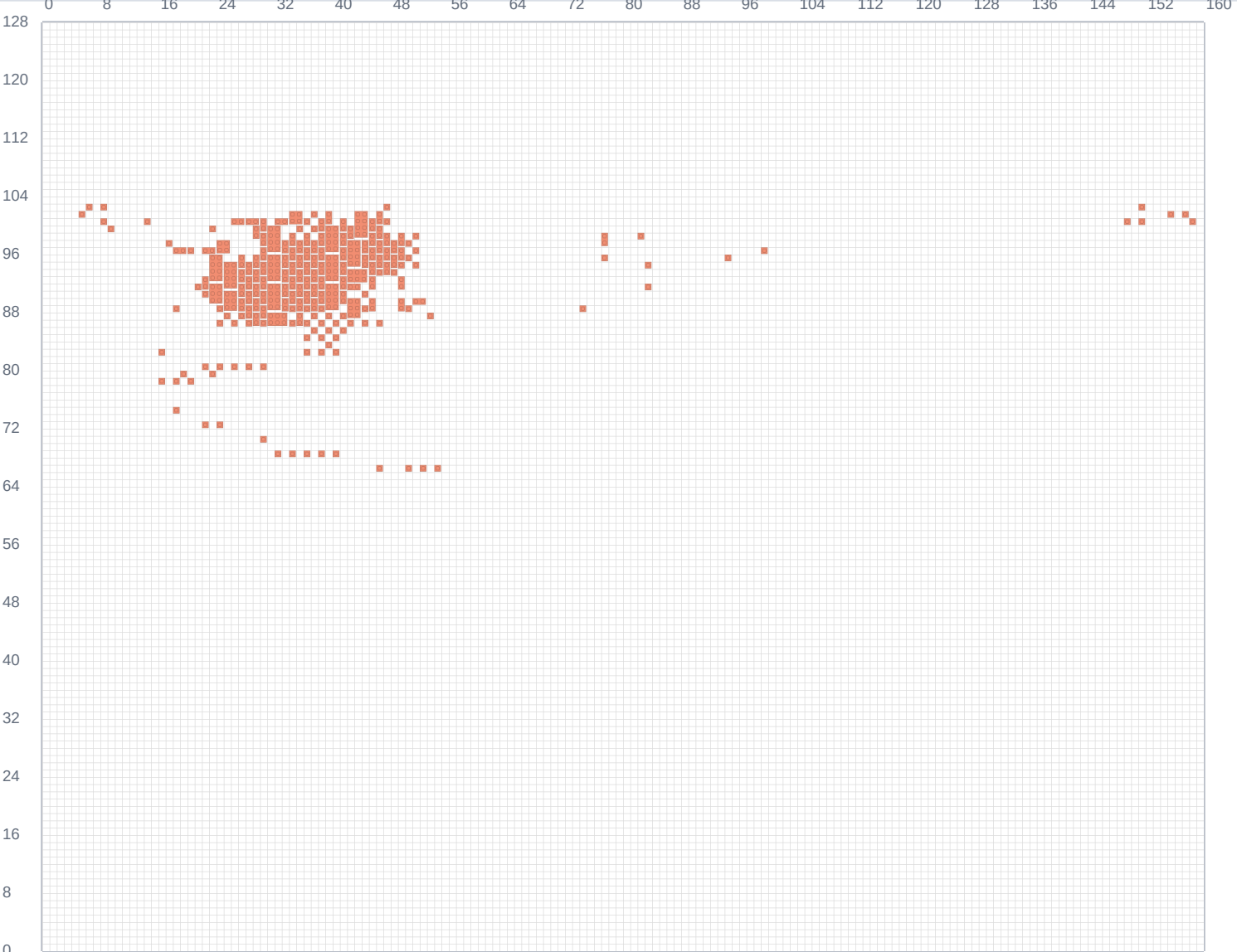
This step needs:


 2×4: 10


 2×2: 7


 1×2: 91


 1×1: 97

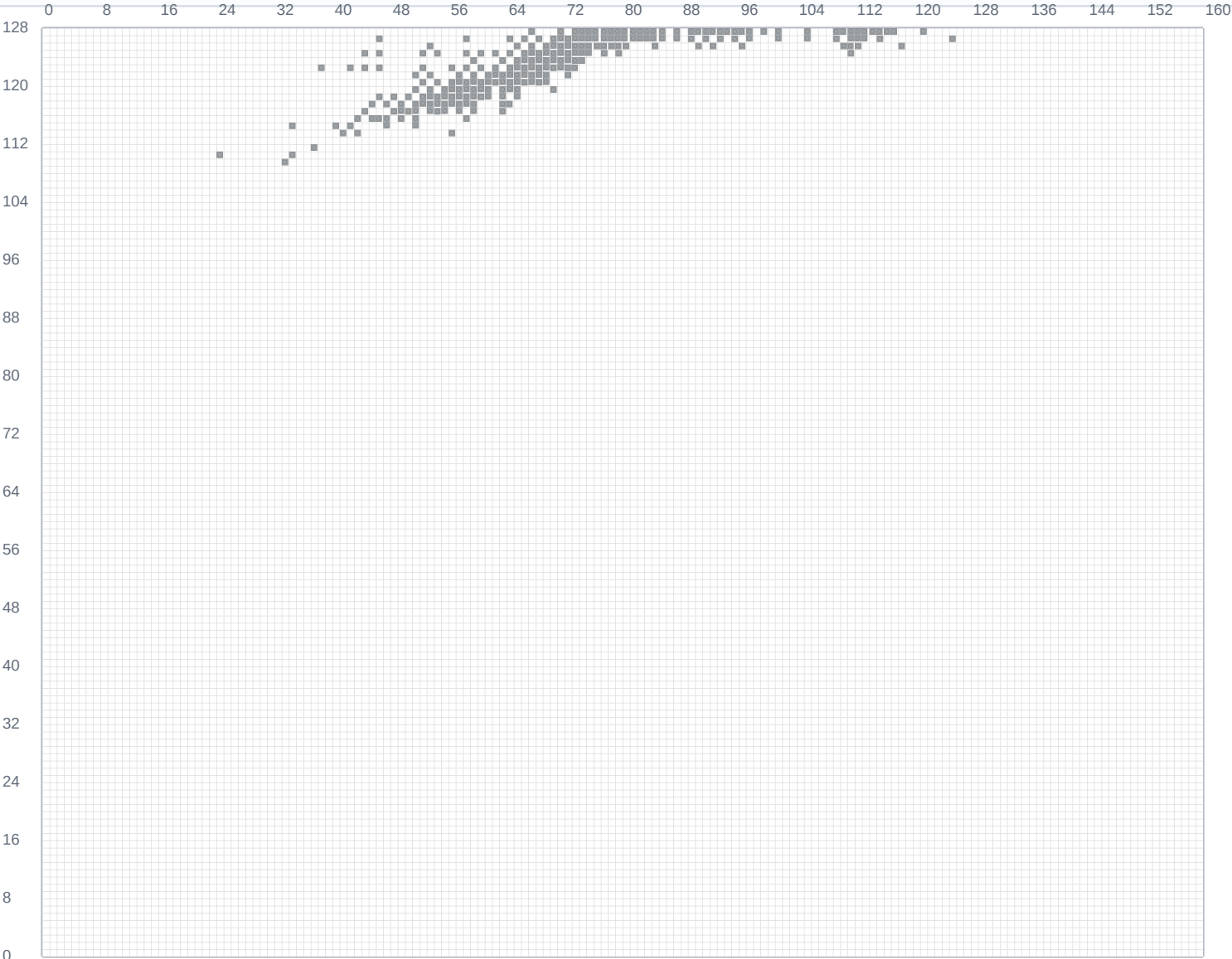


Layer 1 — Step 16 of 27

Color: Light Bluish Gray

This step needs:

-  2×4: 3
-  2×2: 2
-  1×2: 67
-  1×1: 80



Layer 1 — Step 17 of 27

Color: Coral

This step needs:



2x2: 1



1x2: 38



1x1: 106



Layer 1 — Step 18 of 27

Color: Dark Tan

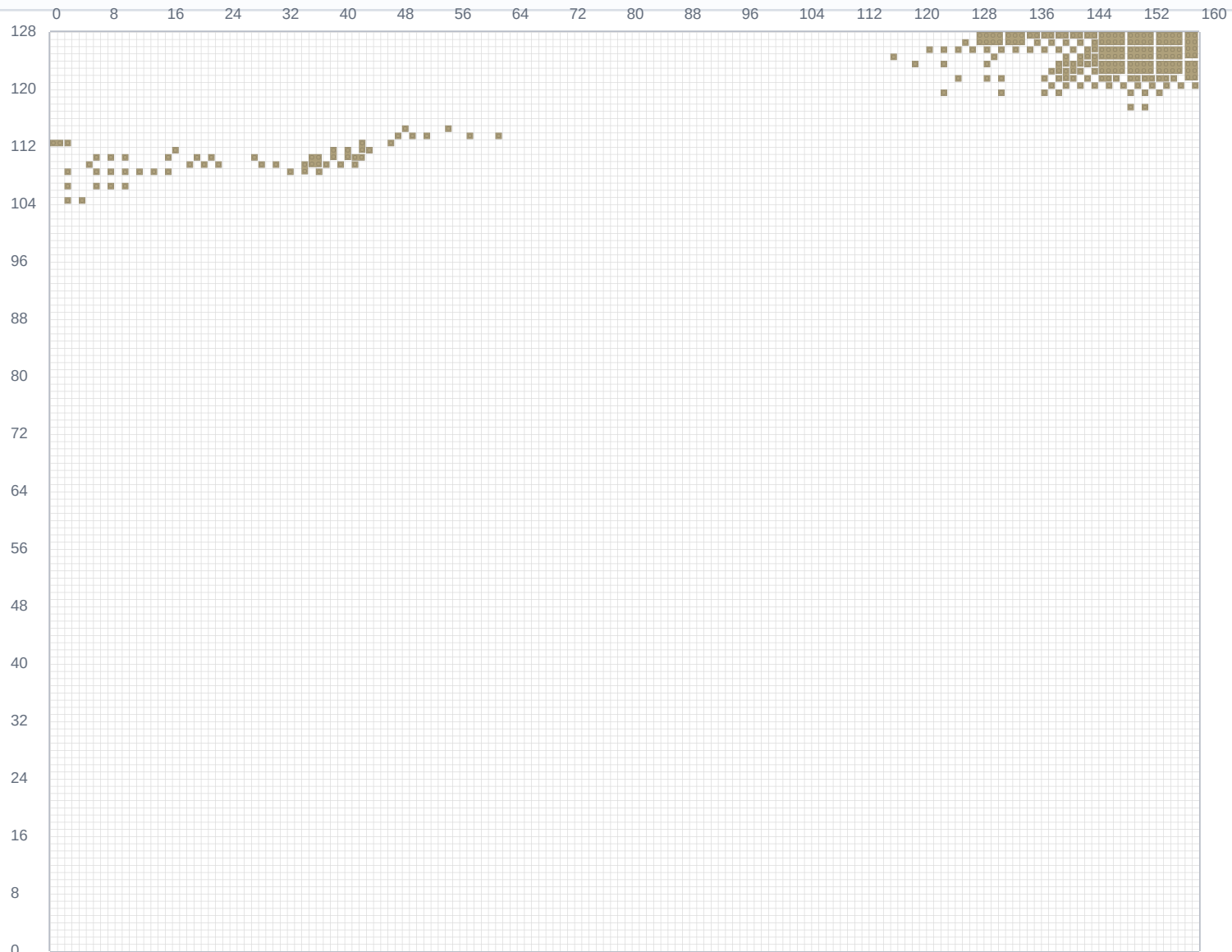
This step needs:


2×4: 11


2×2: 3


1×2: 23


1×1: 96



Layer 1 — Step 19 of 27

Color: Bright Light Orange

This step needs:


 2×4: 3


 2×2: 3


 1×2: 28


 1×1: 46

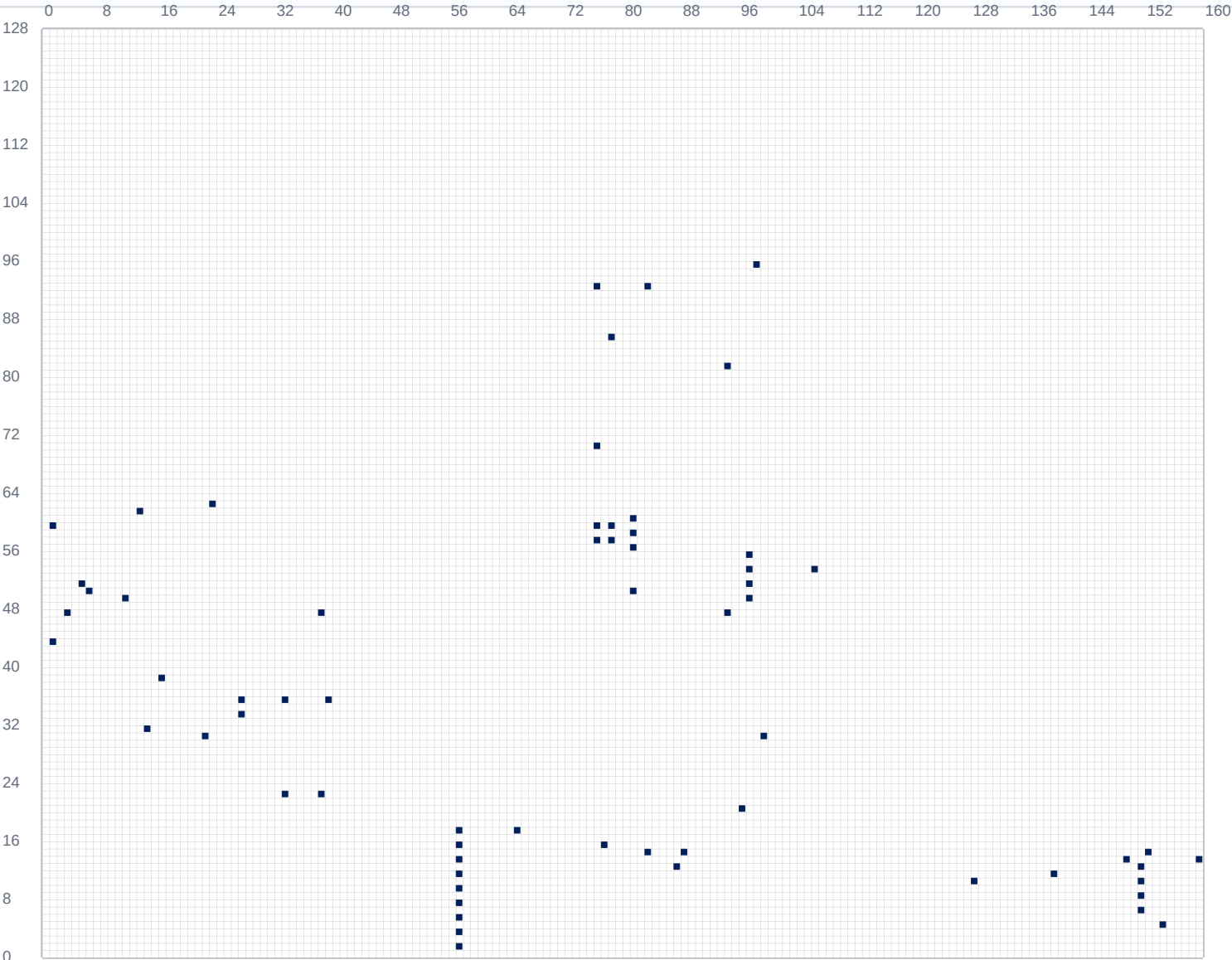


Layer 1 — Step 20 of 27

Color: Dark Blue

This step needs:

■ 1x1: 64



Layer 1 — Step 21 of 27

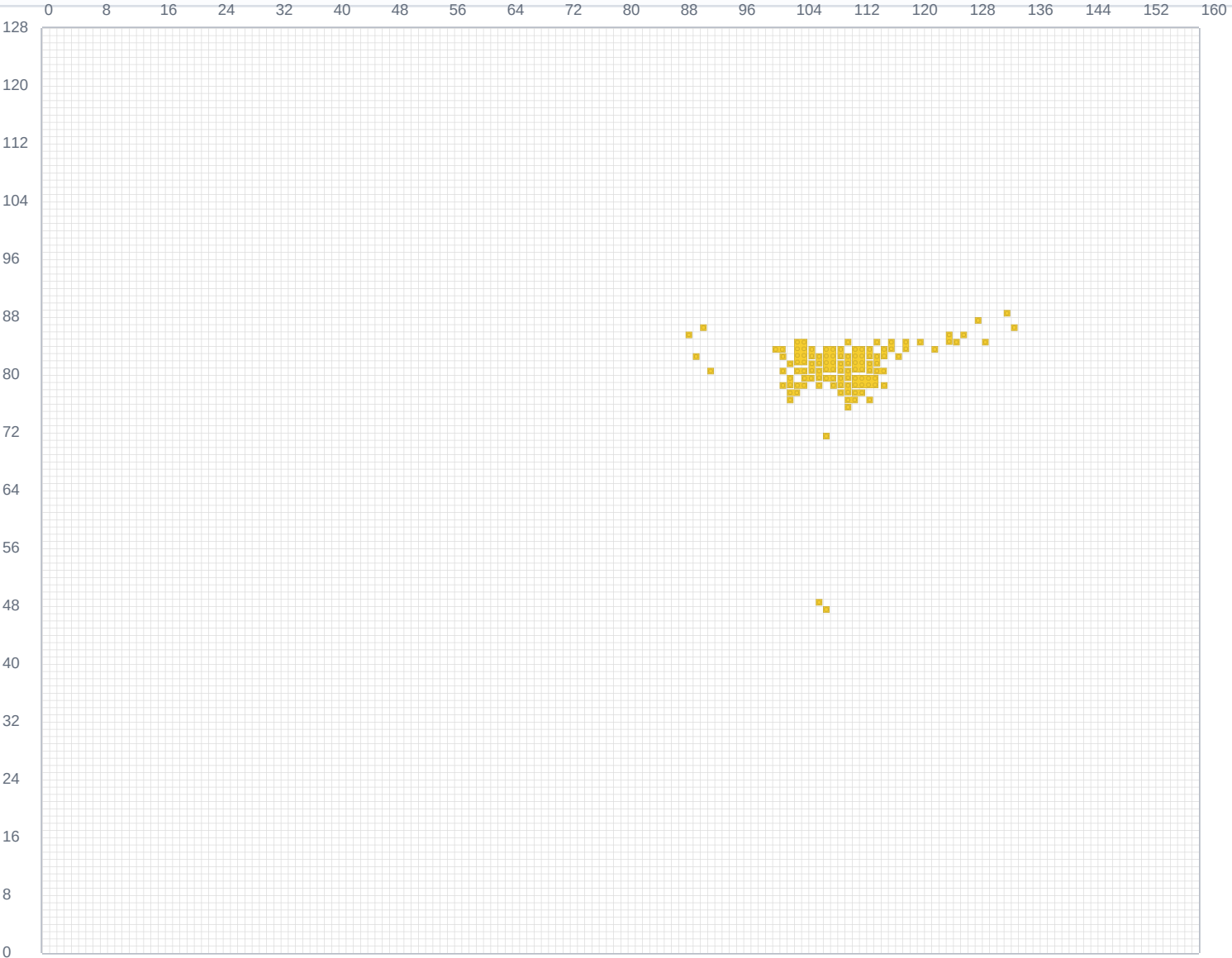
Color: Bright Yellow

This step needs:


2×4: 4


1×2: 27


1×1: 29

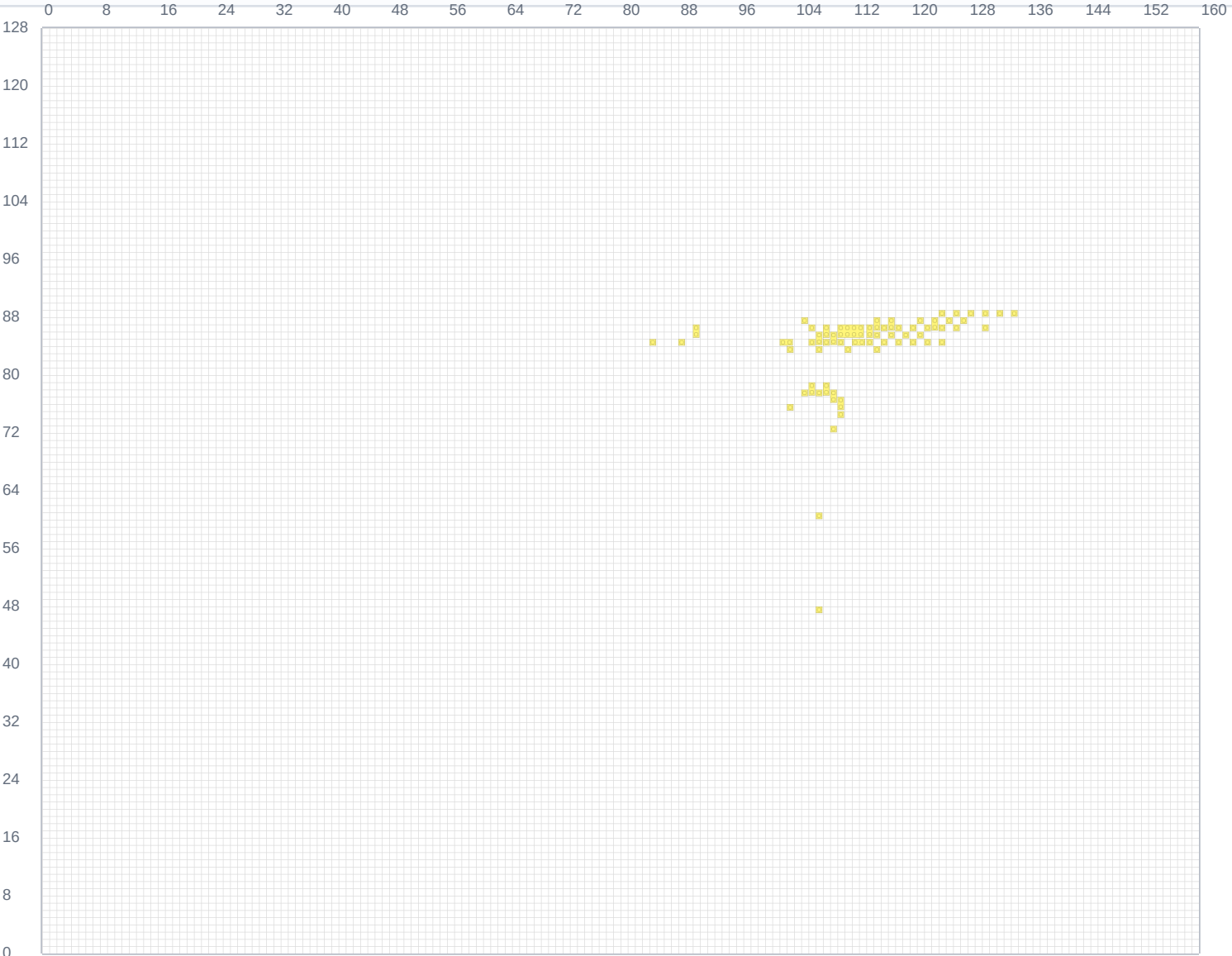


Layer 1 — Step 22 of 27

Color: Light Yellow

This step needs:

 2×4: 1
  1×2: 14
  1×1: 44

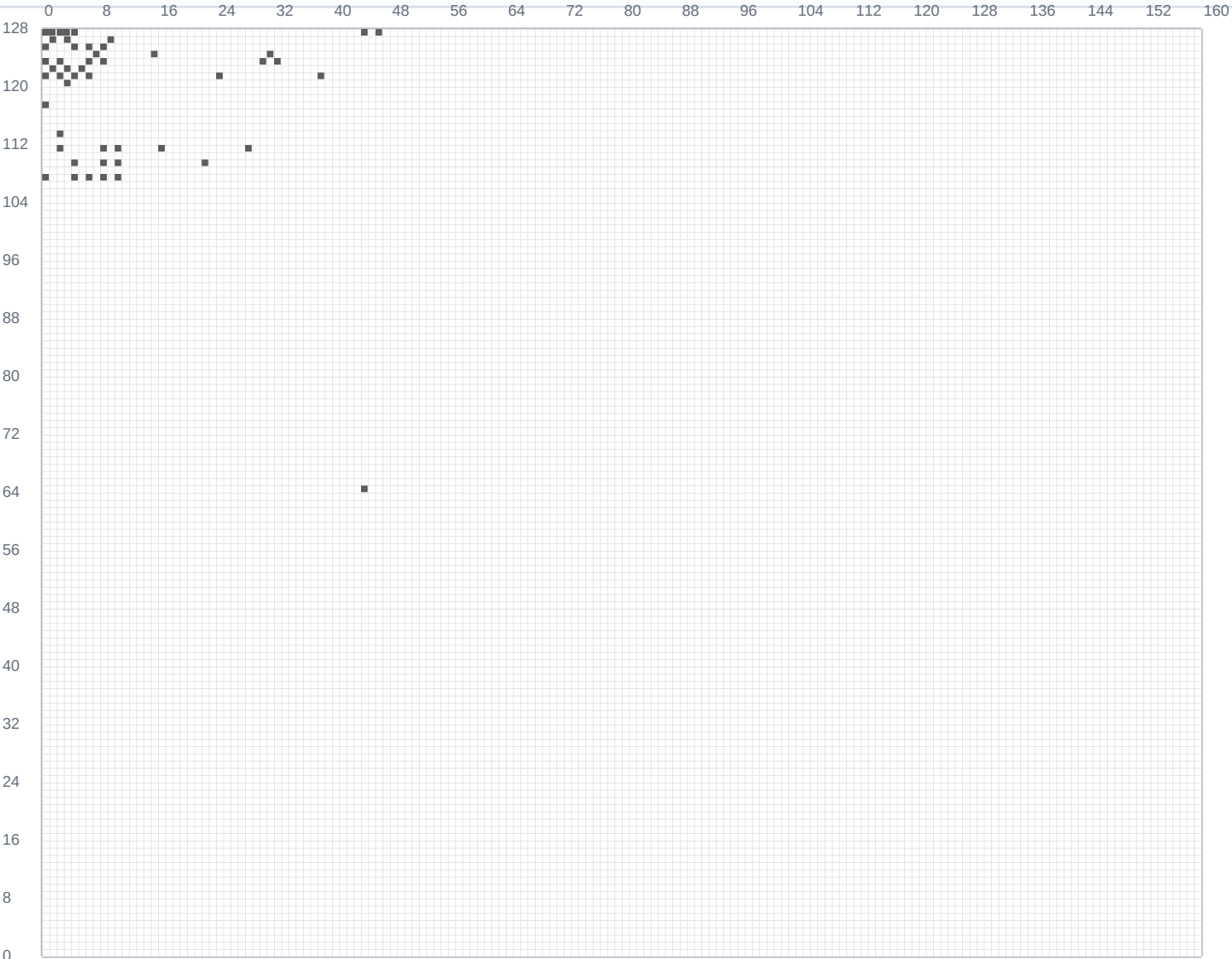


Layer 1 — Step 23 of 27

Color: Dark Bluish Gray

This step needs:

 1x2: 2
  1x1: 46



Layer 1 — Step 24 of 27

Color: Sand Green

This step needs:

 1x2: 3
  1x1: 33



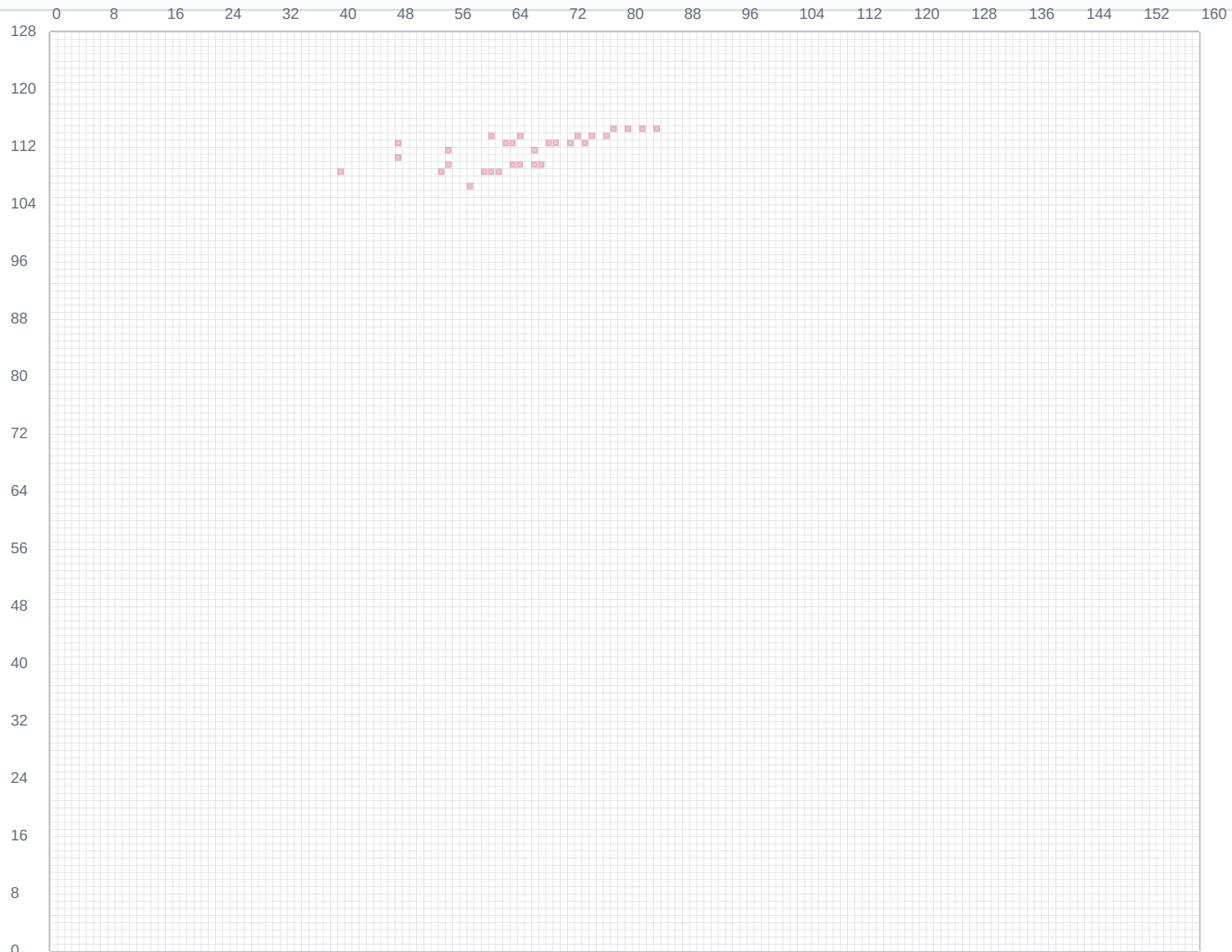
Layer 1 — Step 25 of 27

Color: Light Pink

This step needs:


 1×2: 5


 1×1: 20



Layer 1 — Step 26 of 27

Color: White

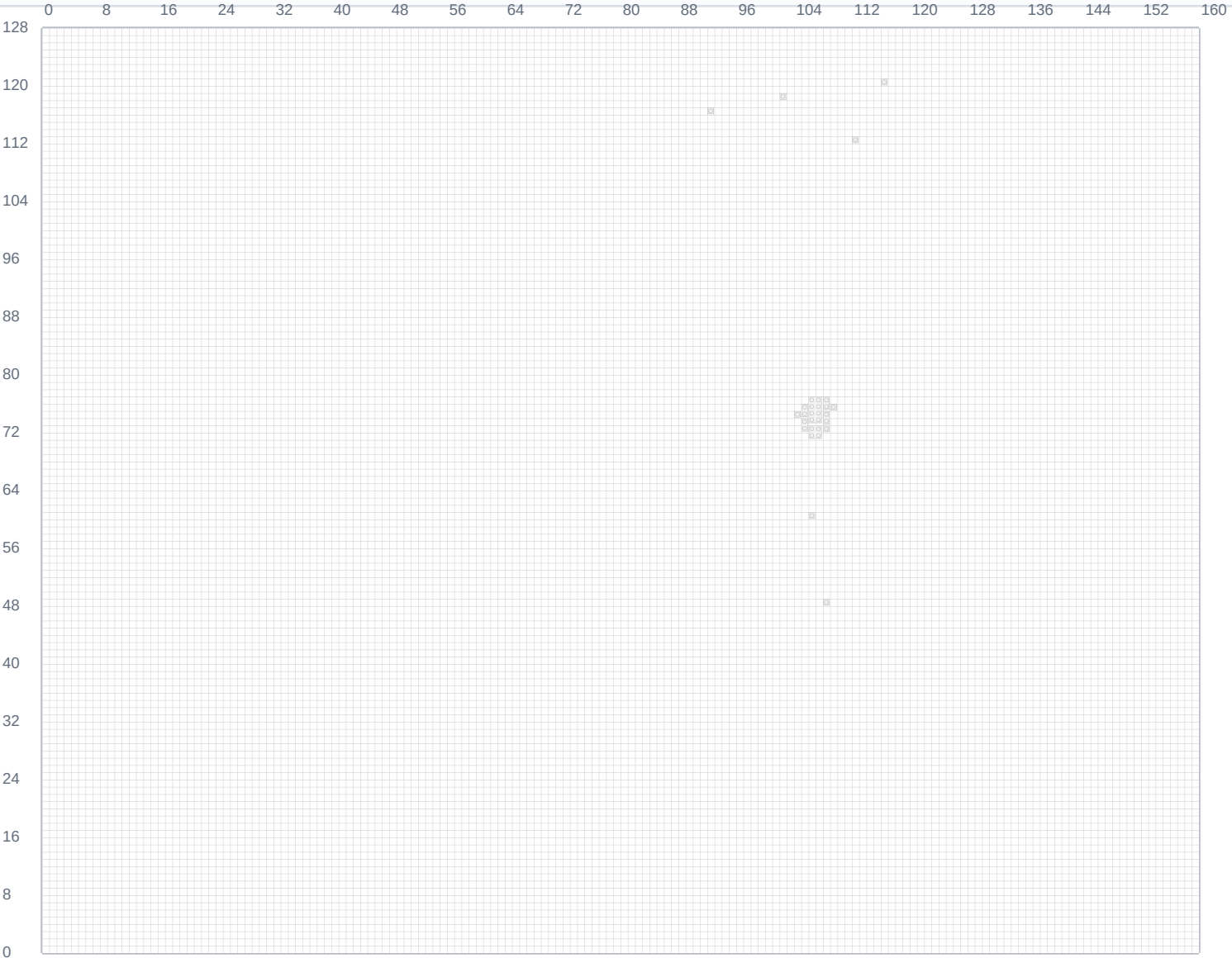
This step needs:


 2×4: 1


 2×2: 1


 1×2: 4


 1×1: 9



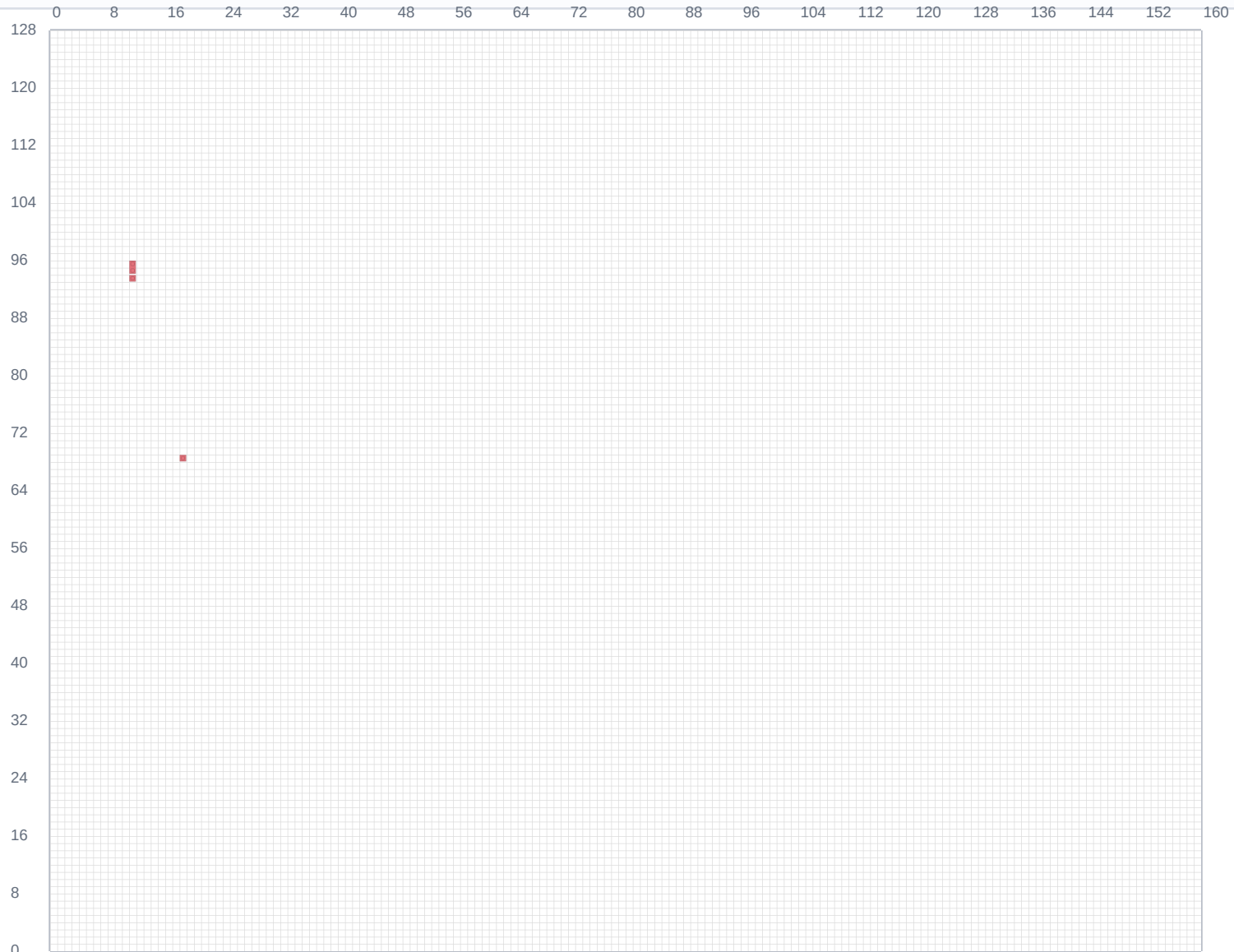
Layer 1 — Step 27 of 27

Color: Bright Pink

This step needs:

1×2: 1

1×1: 2



Parts List (Bill of Materials)

Counts are based on the generated brick packing.

Includes required baseplates.

Color	Brick	Count
Black	1x1	80
Bright Light Orange	1x1	46
Bright Light Orange	1x2	28
Bright Light Orange	2x2	1
Bright Light Orange	2x3	2
Bright Light Orange	2x4	3
Bright Orange	1x1	116
Bright Orange	1x2	255
Bright Orange	2x2	2
Bright Orange	2x3	4
Bright Orange	2x4	13
Bright Pink	1x1	2
Bright Pink	1x2	1
Bright Red	1x1	357
Bright Red	1x2	364
Bright Red	2x2	3
Bright Red	2x3	15
Bright Red	2x4	24
Bright Yellow	1x1	29
Bright Yellow	1x2	27
Bright Yellow	2x4	4
Coral	1x1	106
Coral	1x2	38
Coral	2x2	1
Dark Blue	1x1	64
Dark Bluish Gray	1x1	46
Dark Bluish Gray	1x2	2
Dark Brown	1x1	931
Dark Brown	1x2	737
Dark Brown	2x2	14
Dark Brown	2x3	14
Dark Brown	2x4	43
Dark Green	1x1	2003
Dark Green	1x2	6
Dark Orange	1x1	381
Dark Orange	1x2	288
Dark Orange	2x2	6
Dark Orange	2x3	13
Dark Orange	2x4	29
Dark Purple	1x1	2039
Dark Purple	1x2	114
Dark Red	1x1	368
Dark Red	1x2	85
Dark Red	2x2	1
Dark Red	2x3	4
Dark Tan	1x1	96
Dark Tan	1x2	23
Dark Tan	2x2	1
Dark Tan	2x3	2
Dark Tan	2x4	11
Light Bluish Gray	1x1	80

Parts List (Bill of Materials)

Counts are based on the generated brick packing.

Includes required baseplates.

Color	Brick	Count
Light Bluish Gray	1x2	67
Light Bluish Gray	2x3	2
Light Bluish Gray	2x4	3
Light Pink	1x1	20
Light Pink	1x2	5
Light Stone Gray	1x1	91
Light Stone Gray	1x2	212
Light Stone Gray	2x3	1
Light Stone Gray	2x4	2
Light Yellow	1x1	44
Light Yellow	1x2	14
Light Yellow	2x4	1
Medium Nougat	1x1	132
Medium Nougat	1x2	79
Medium Nougat	2x2	1
Medium Nougat	2x3	2
Medium Nougat	2x4	4
Medium Stone Gray	1x1	117
Medium Stone Gray	1x2	160
Medium Stone Gray	2x2	5
Medium Stone Gray	2x3	3
Medium Stone Gray	2x4	54
Nougat	1x1	214
Nougat	1x2	343
Nougat	2x2	2
Nougat	2x3	6
Nougat	2x4	18
Orange	1x1	206
Orange	1x2	512
Orange	2x2	3
Orange	2x3	7
Orange	2x4	30
Reddish Brown	1x1	394
Reddish Brown	1x2	223
Reddish Brown	2x2	5
Reddish Brown	2x3	10
Reddish Brown	2x4	16
Salmon	1x1	97
Salmon	1x2	91
Salmon	2x2	2
Salmon	2x3	5
Salmon	2x4	10
Sand Green	1x1	33
Sand Green	1x2	3
Sand Yellow	1x1	229
Sand Yellow	1x2	455
Sand Yellow	2x2	8
Sand Yellow	2x3	7
Sand Yellow	2x4	128
White	1x1	9
White	1x2	4

Parts List (Bill of Materials)

Counts are based on the generated brick packing.
Includes required baseplates.

Color		Brick	Count
☐	White	 2x2	1
☐	White	 2x4	1