Brickify Studio — Build Instructions

Studs: 80×96 Layers: 12

Total pieces: 26,669



Preview (top view)

Baseplate Layout (Assembly)

Build area: 80×96 studs · Baseplates: 5×6 (16×16) · Color: black

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

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

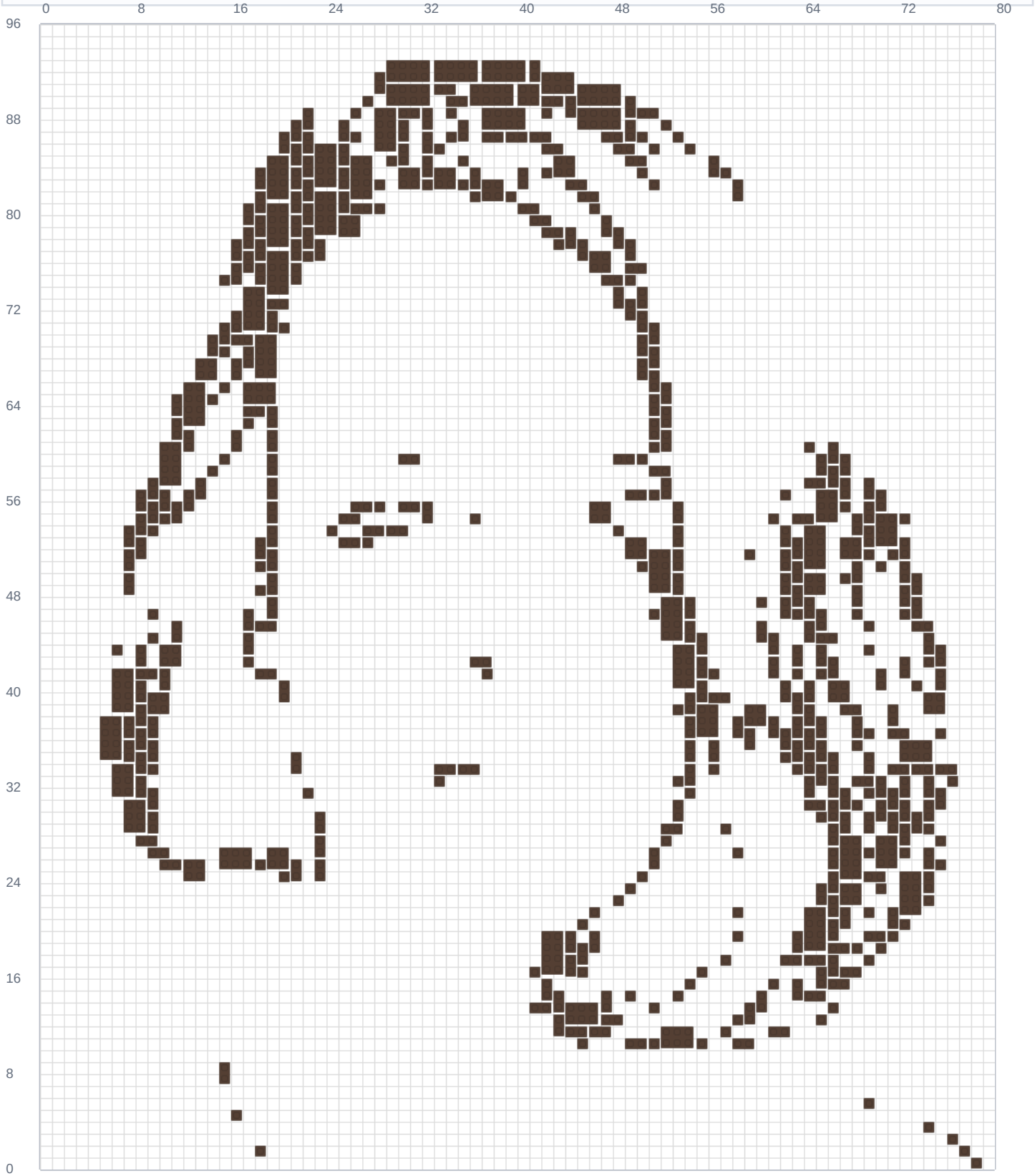
Orientation: A1 is top-left in this diagram.

Layer 1 — Step 1 of 19

Color: Umber_Brown

This step needs:

2×4: 29 2×2: 32 1×2: 304 1×1: 140

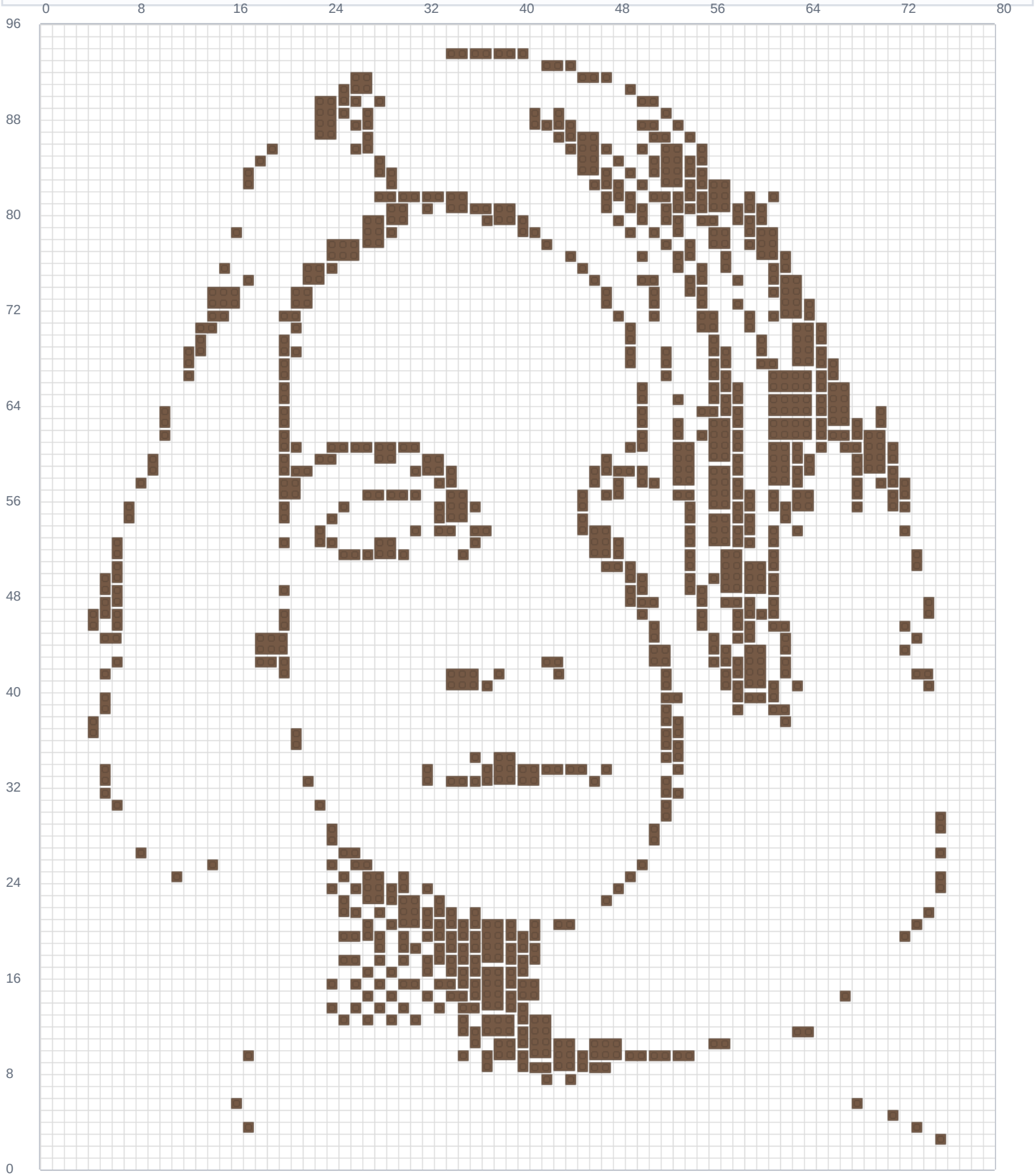


Layer 1 — Step 2 of 19

Color: Medium_Brown

This step needs:

2×4: 19 2×2: 34 1×2: 257 1×1: 161



Layer 1 — Step 3 of 19

Color: Dark_Tan

This step needs:

2×4: 31 2×2: 25 1×2: 189 1×1: 122

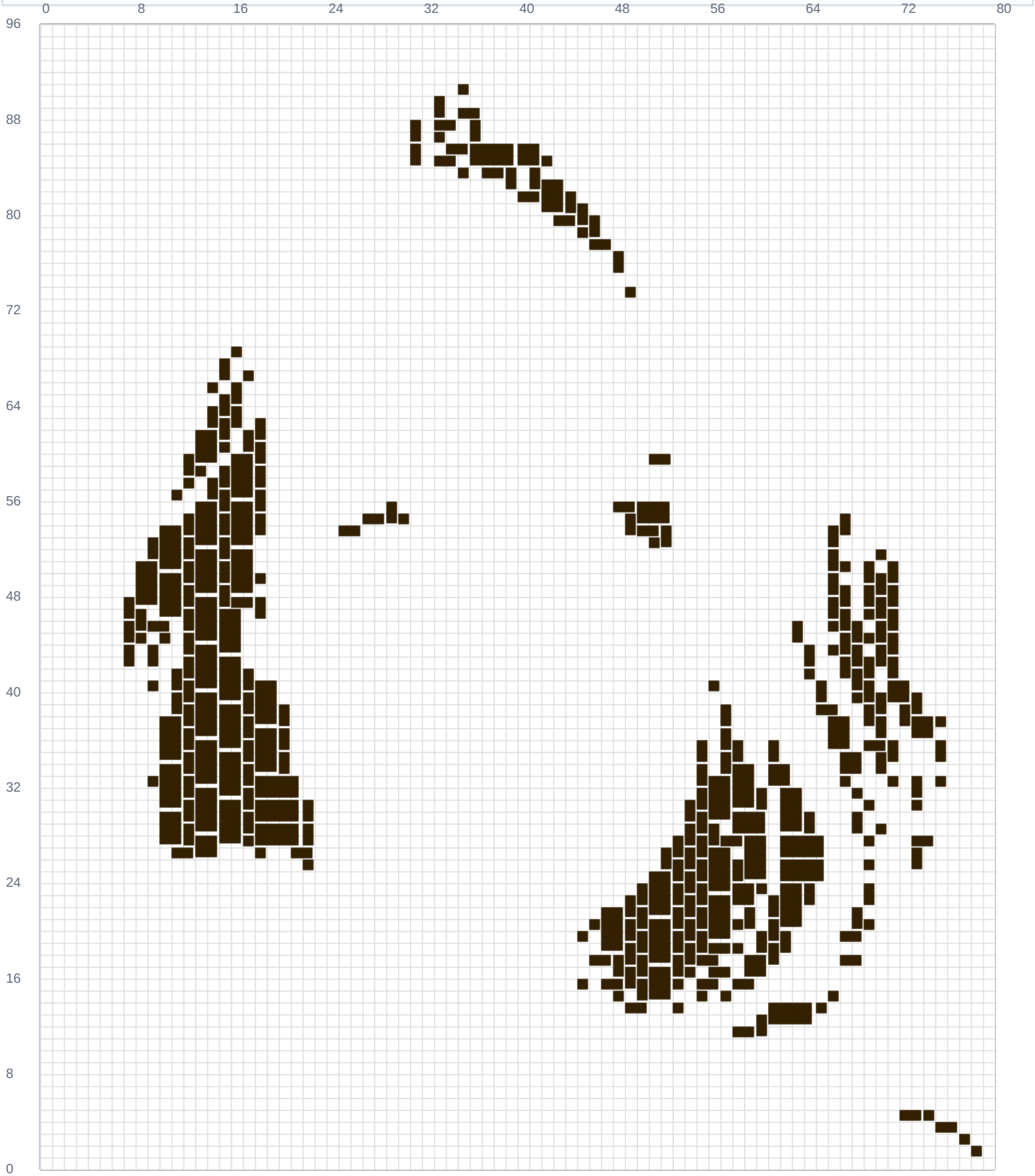


Layer 1 — Step 4 of 19

Color: Dark_Brown

This step needs:

2×4: 39 2×2: 15 1×2: 193 1×1: 60

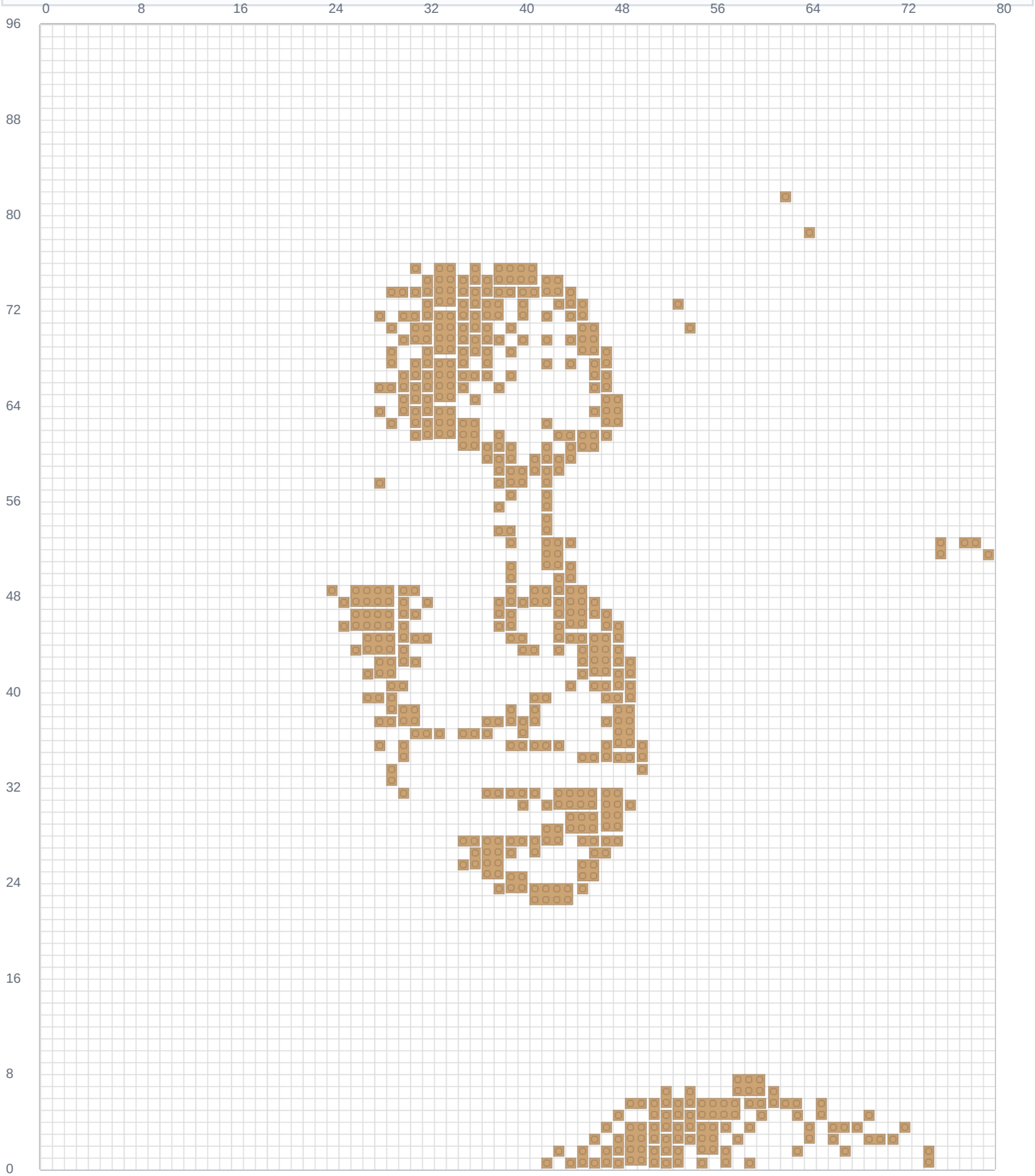


Layer 1 — Step 5 of 19

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 20 1×2: 128 1×1: 91

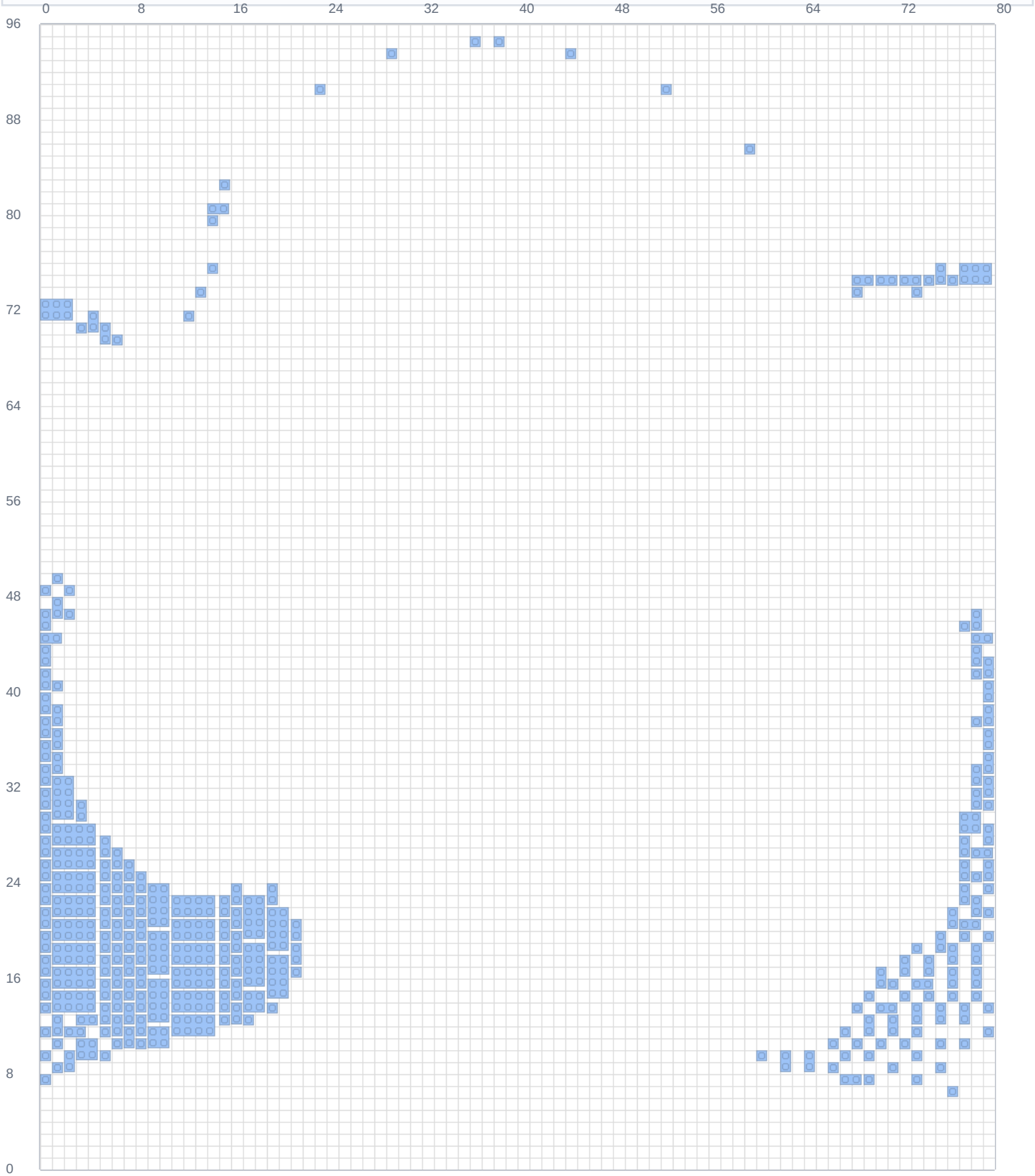


Layer 1 — Step 6 of 19

Color: Bright_Light_Blue

This step needs:

2×4: 22 2×2: 6 1×2: 116 1×1: 74

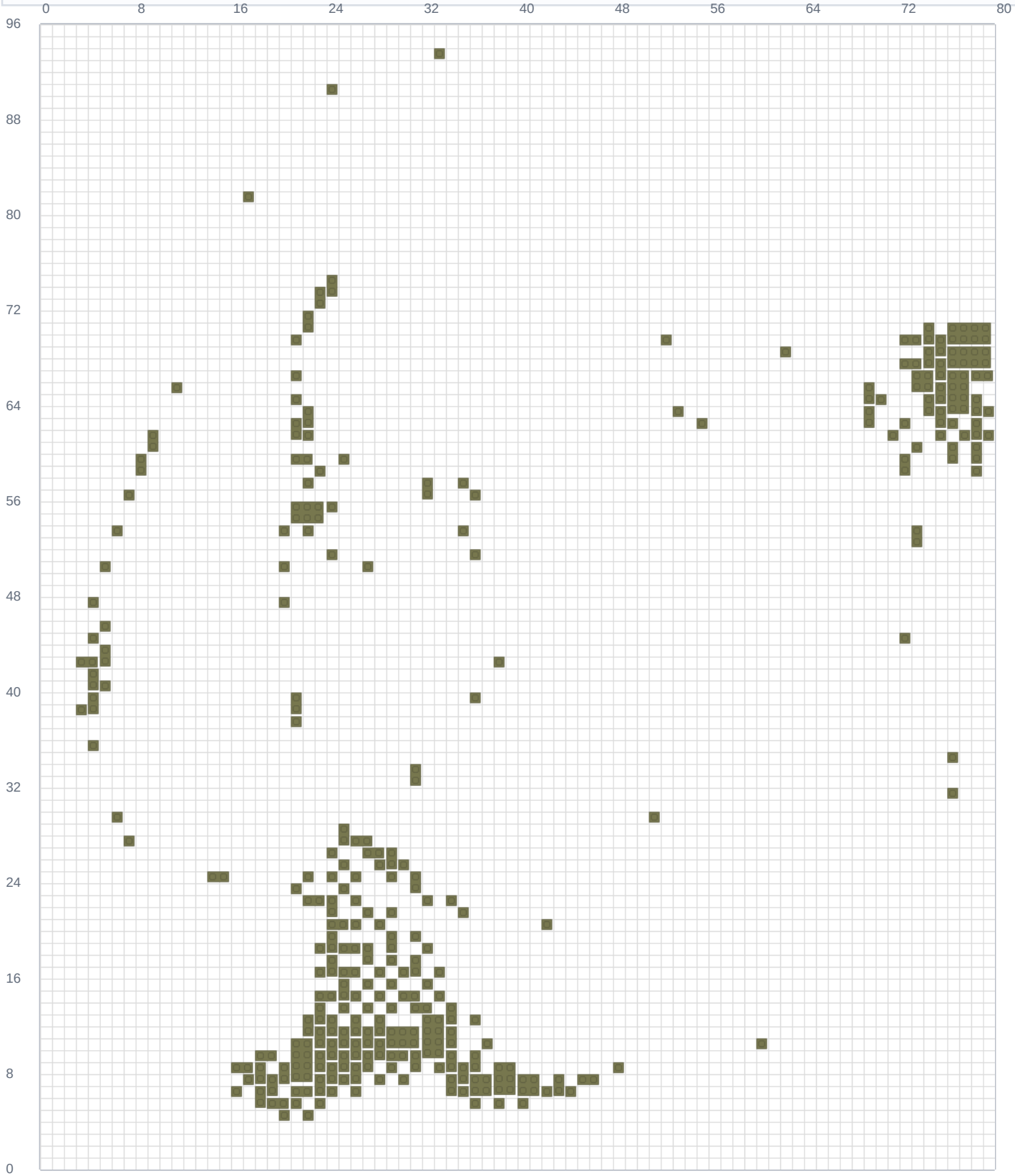


Layer 1 — Step 7 of 19

Color: Olive_Green

This step needs:

2×4: 5 2×2: 6 1×2: 88 1×1: 113

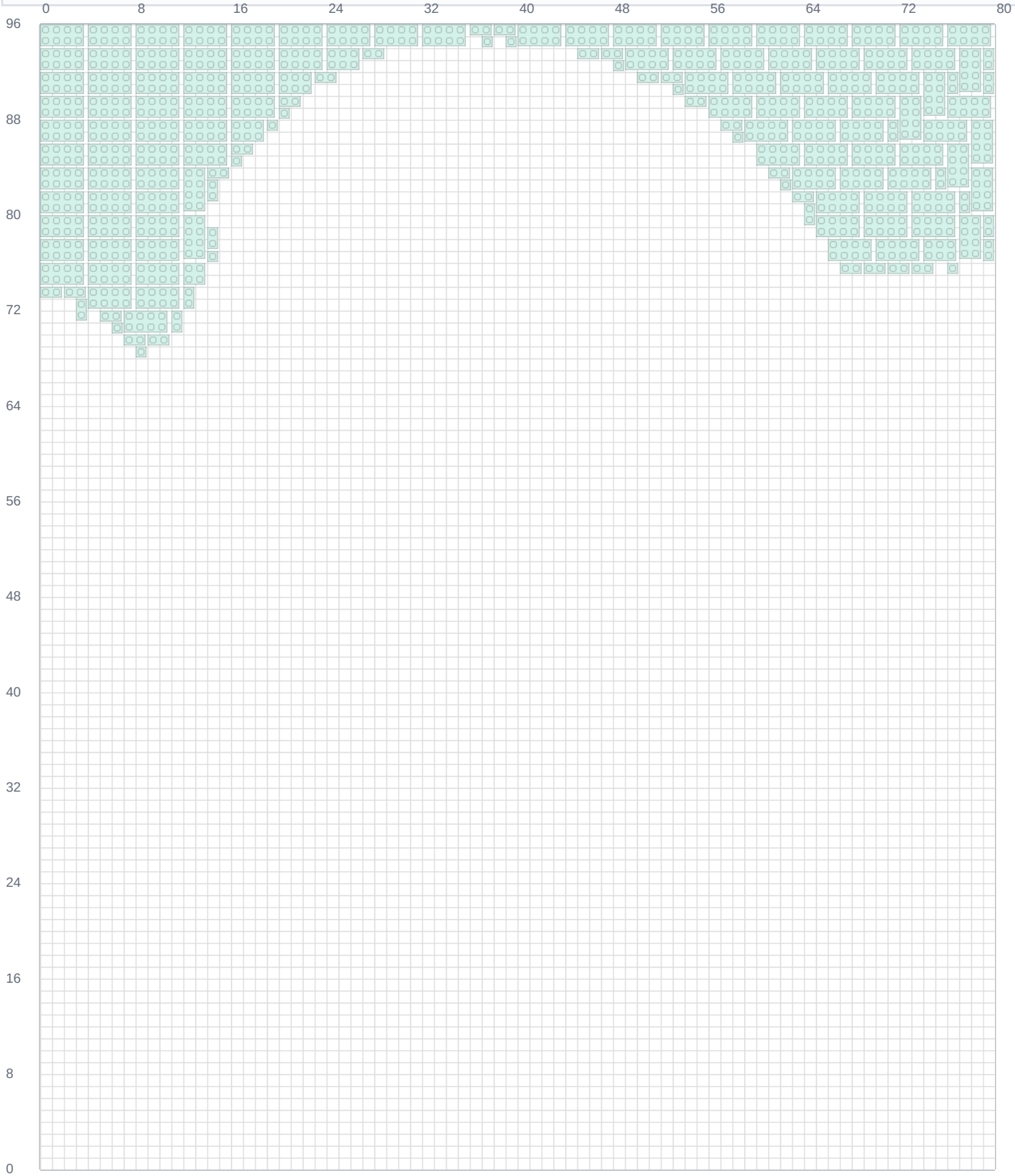


Layer 1 — Step 8 of 19

Color: Light_Aqua

This step needs:

2×4: 106 2×2: 5 1×2: 38 1×1: 13

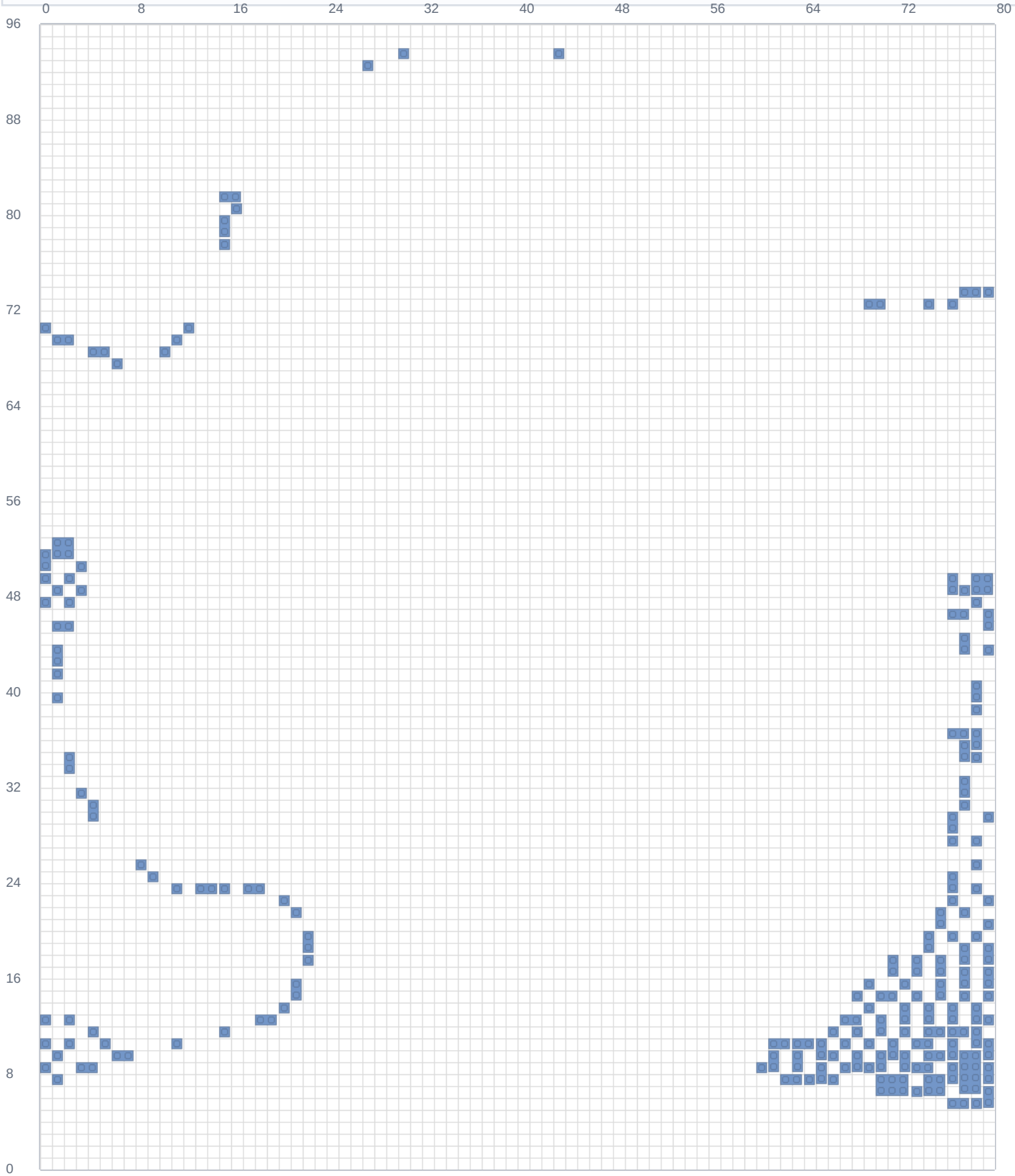


Layer 1 — Step 9 of 19

Color: Medium_Blue

This step needs:

2×4: 1 · 2×2: 4 · 1×2: 69 · 1×1: 80

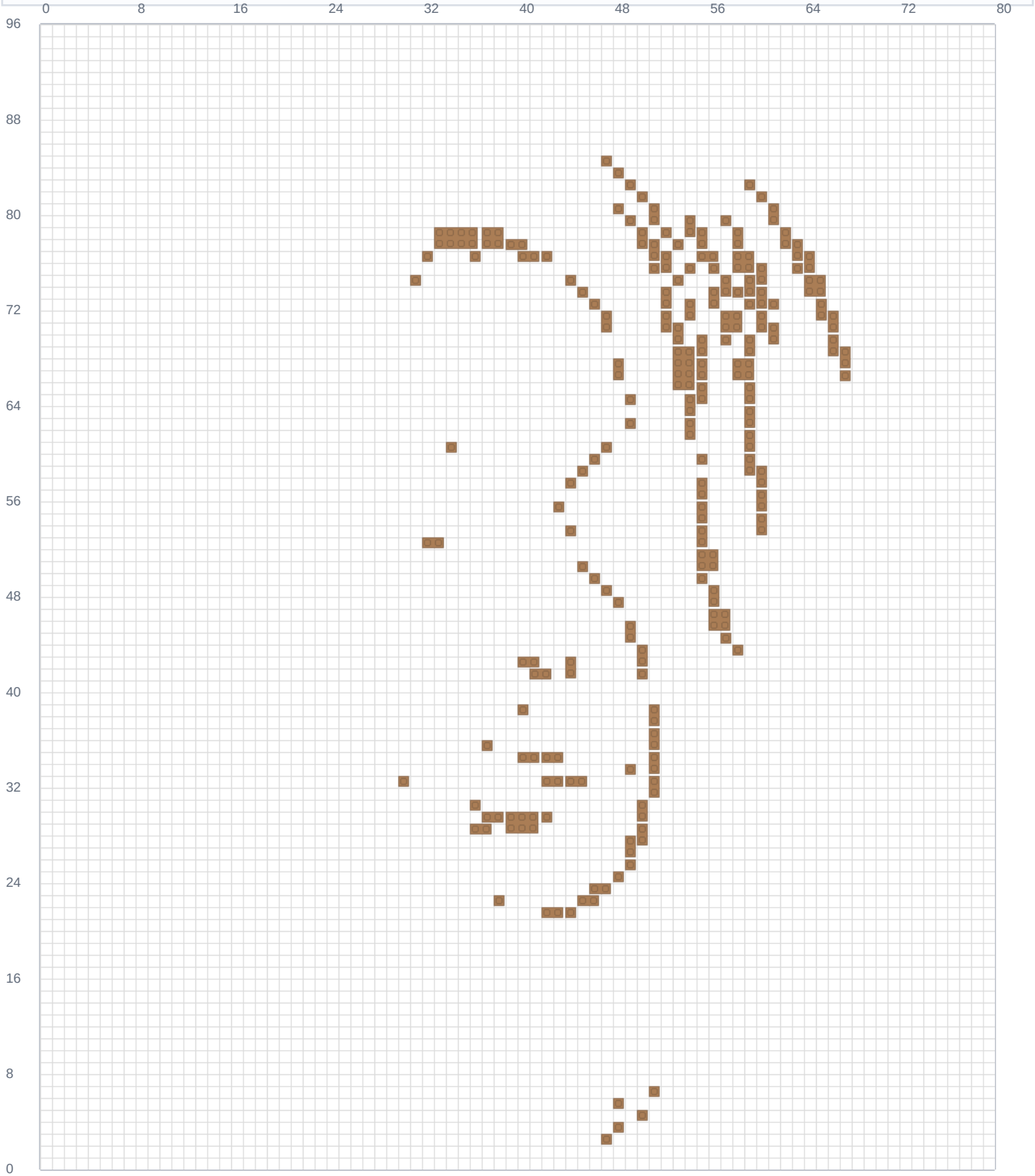


Layer 1 — Step 10 of 19

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 1 — Step 11 of 19

Color: Tan

This step needs:

2×4: 3 2×2: 5 1×2: 66 1×1: 47



Layer 1 — Step 12 of 19

Color: Sand_Green

This step needs:

2×4: 14 2×2: 3 1×2: 40 1×1: 37

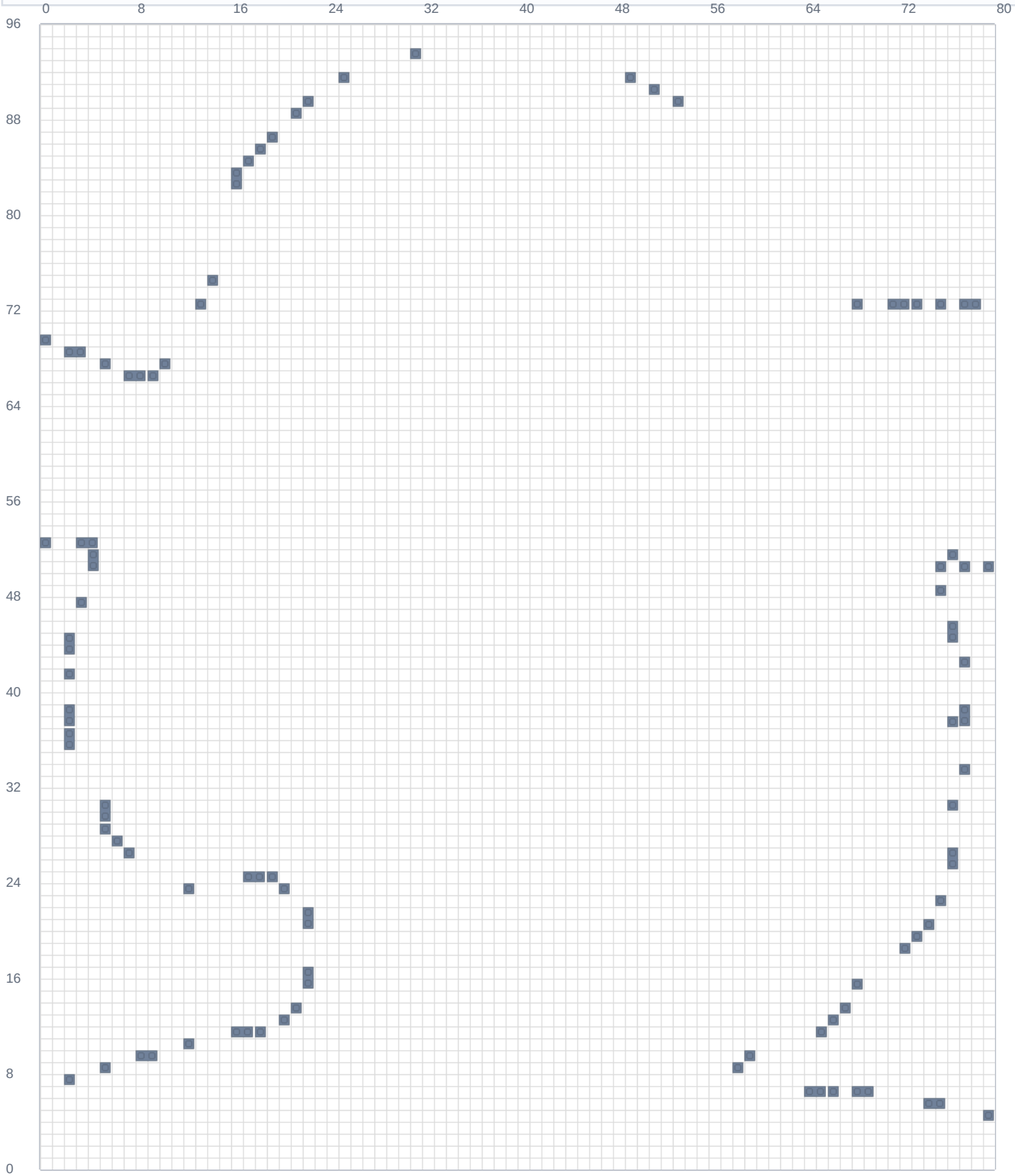


Layer 1 — Step 13 of 19

Color: Sand_Blue

This step needs:

1×2: 22 1×1: 55



Layer 1 — Step 14 of 19

Color: Nougat

This step needs:

1×2: 20 1×1: 57

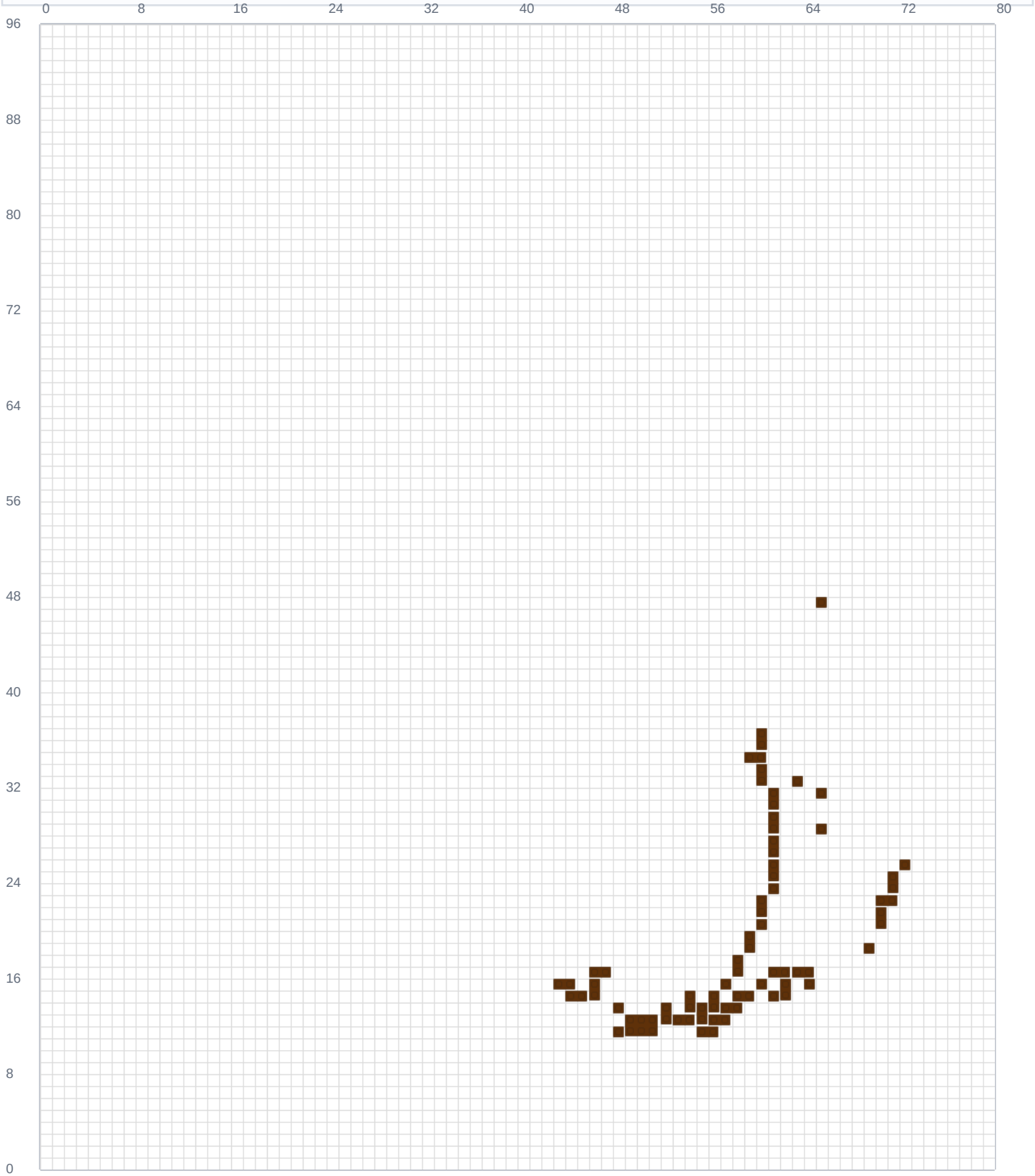


Layer 1 — Step 15 of 19

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

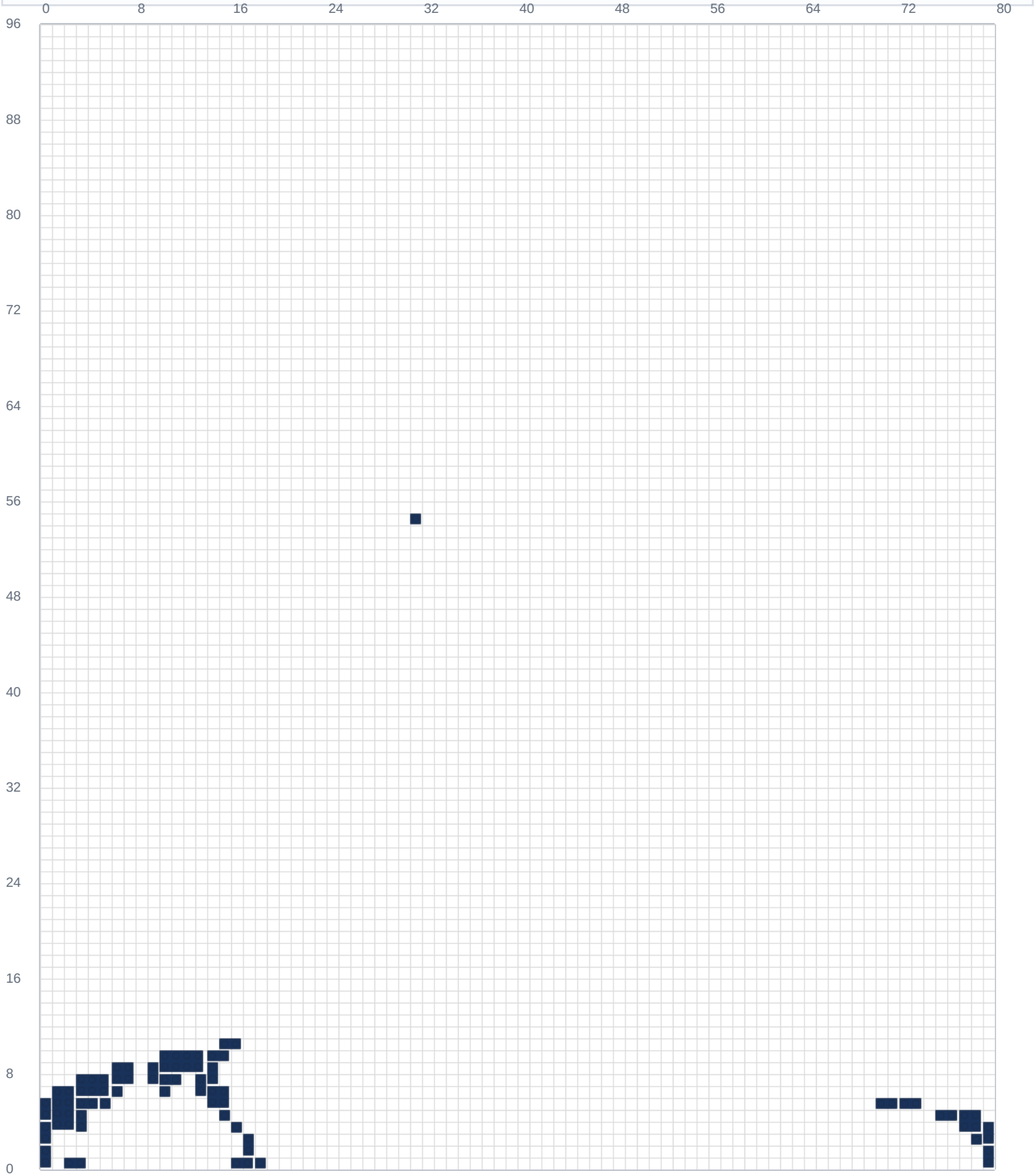


Layer 1 — Step 16 of 19

Color: Dark_Blue

This step needs:

2×4: 2 2×2: 4 1×2: 19 1×1: 8

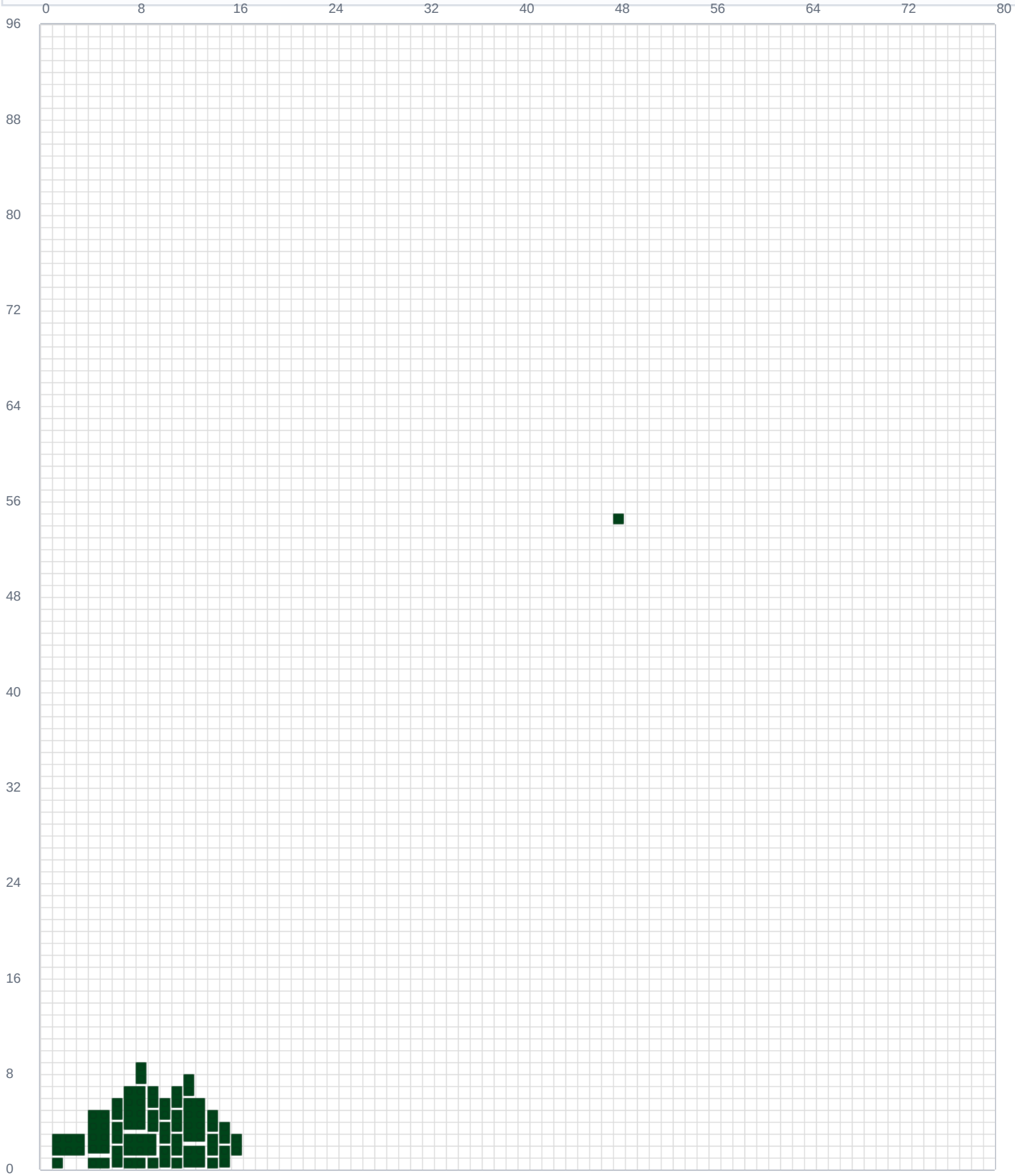


Layer 1 — Step 17 of 19

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 20 1×1: 5

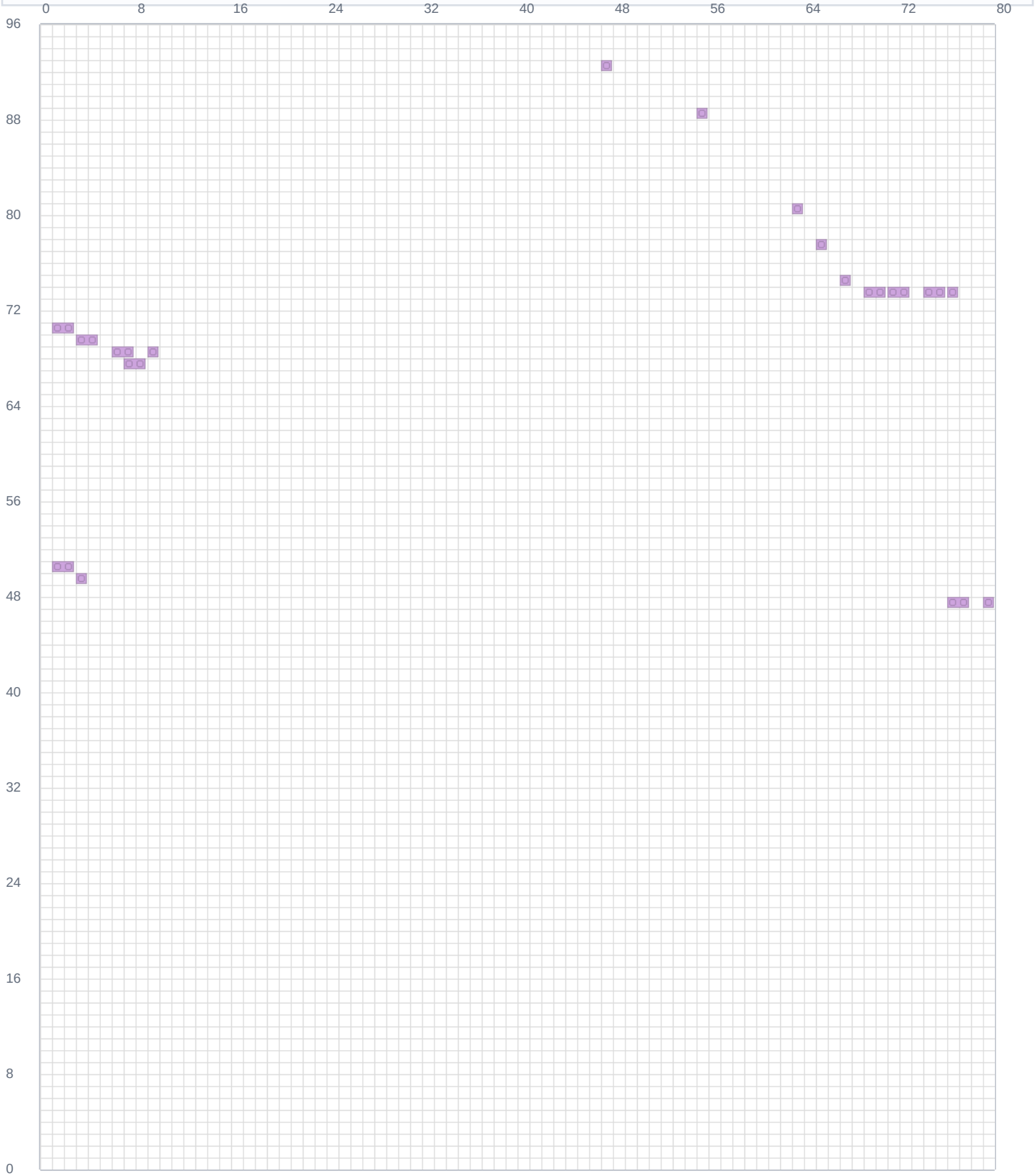


Layer 1 — Step 18 of 19

Color: Lavender

This step needs:

1×2: 9 1×1: 9

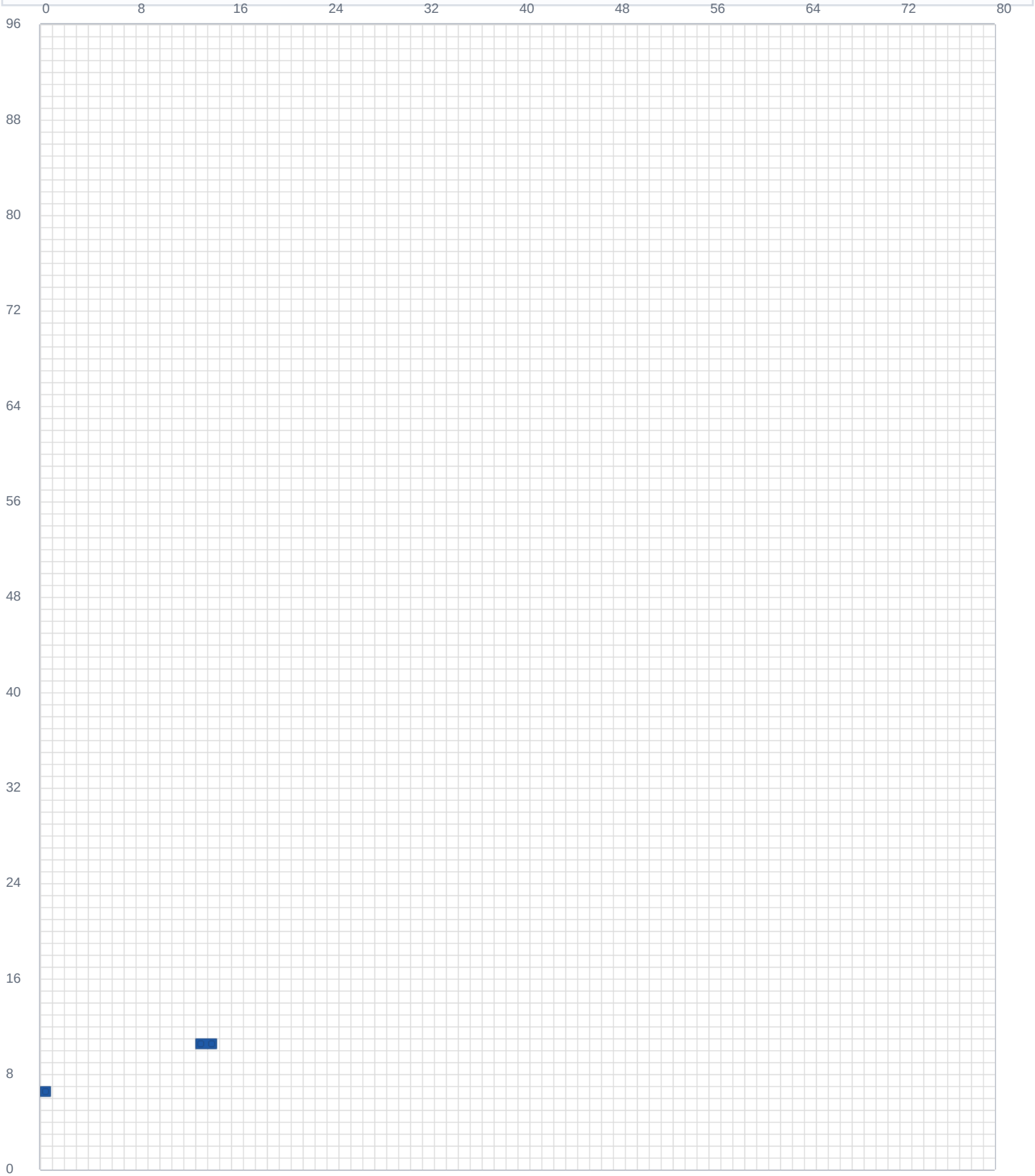


Layer 1 — Step 19 of 19

Color: Blue

This step needs:

1×2: 1 1×1: 1

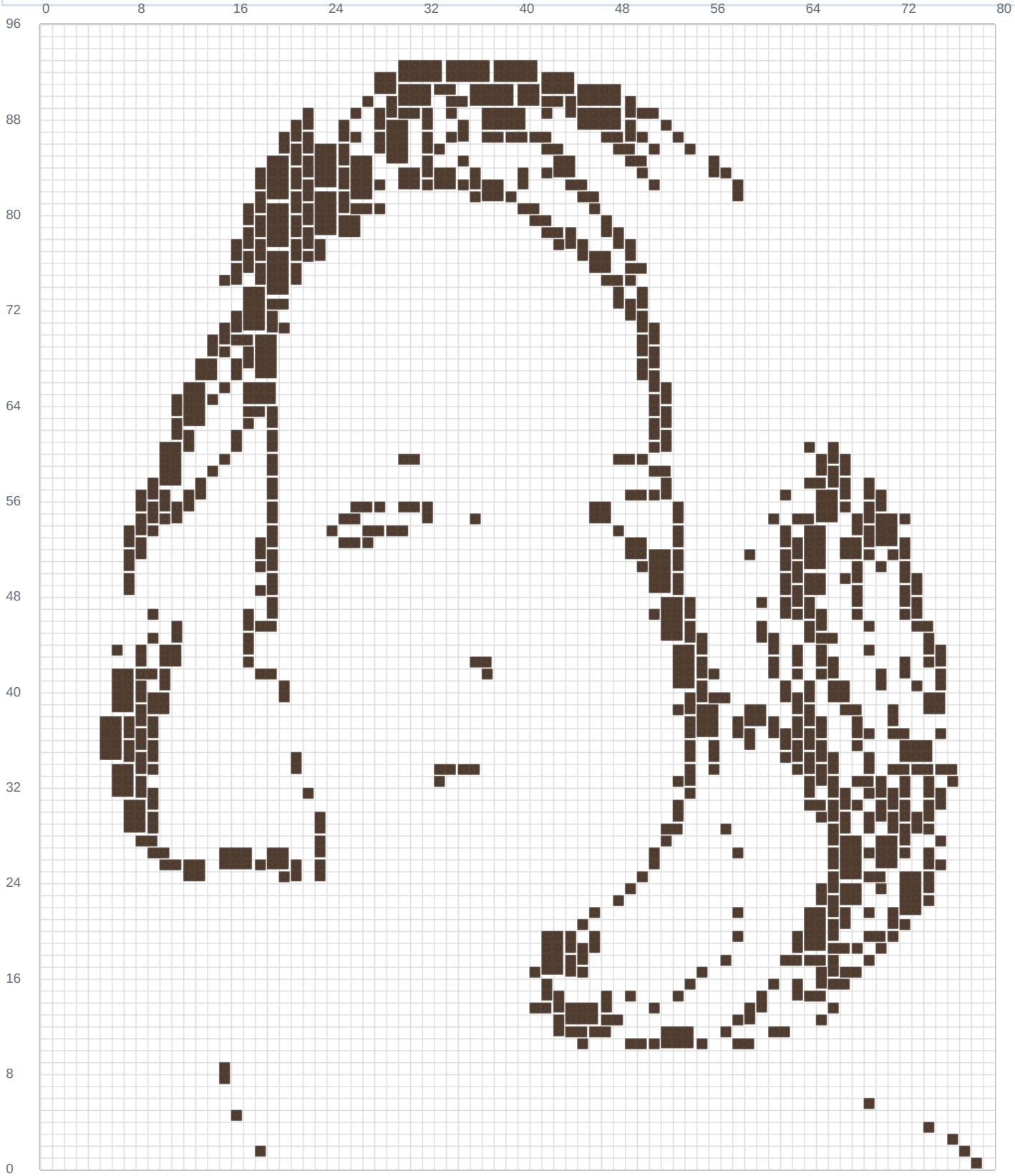


Layer 2 — Step 1 of 18

Color: Umber_Brown

This step needs:

2×4: 28 2×2: 34 1×2: 303 1×1: 139

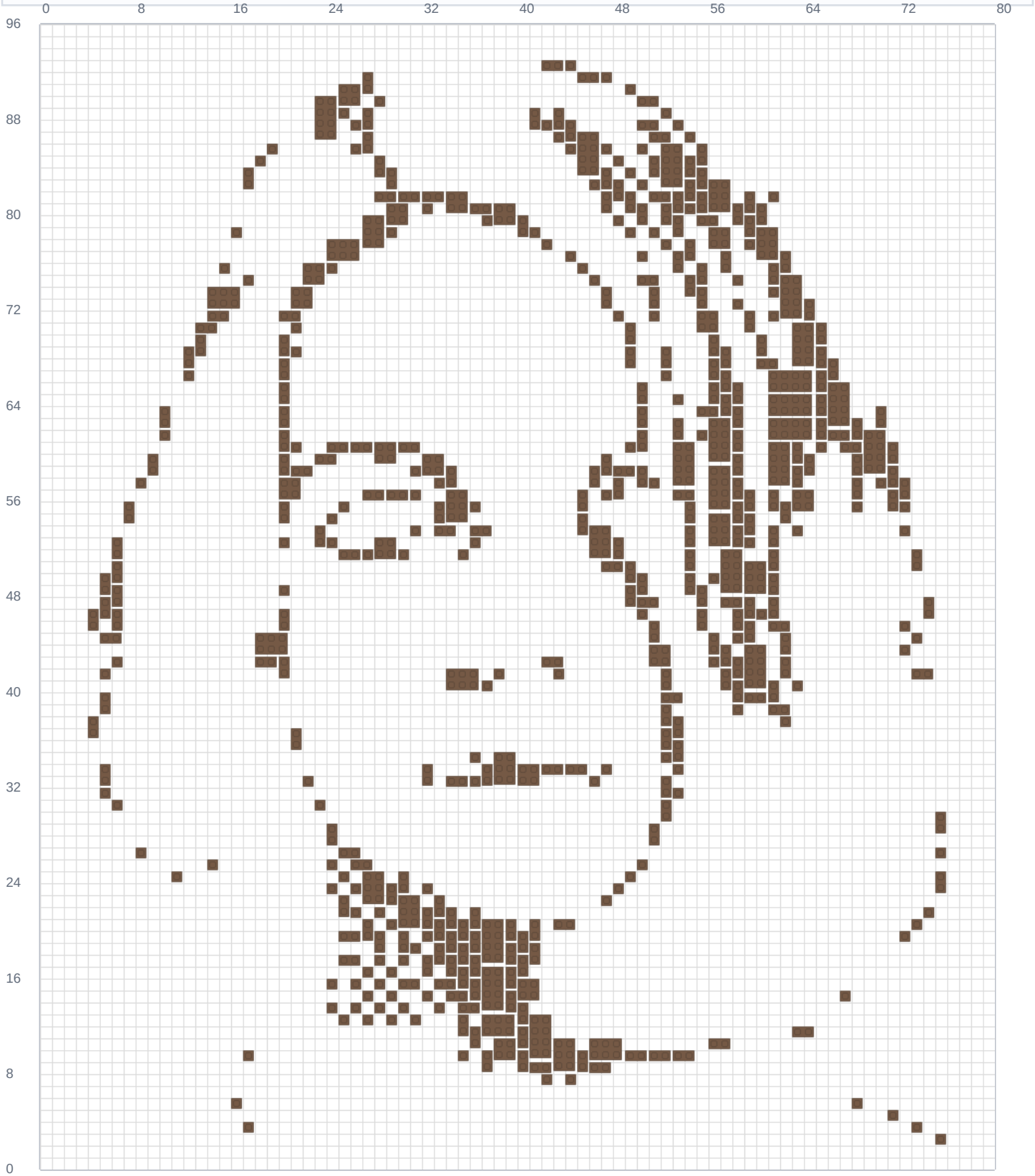


Layer 2 — Step 2 of 18

Color: Medium_Brown

This step needs:

2×4: 19 2×2: 34 1×2: 254 1×1: 158



Layer 2 — Step 3 of 18

Color: Dark_Tan

This step needs:

2×4: 29 2×2: 21 1×2: 178 1×1: 107

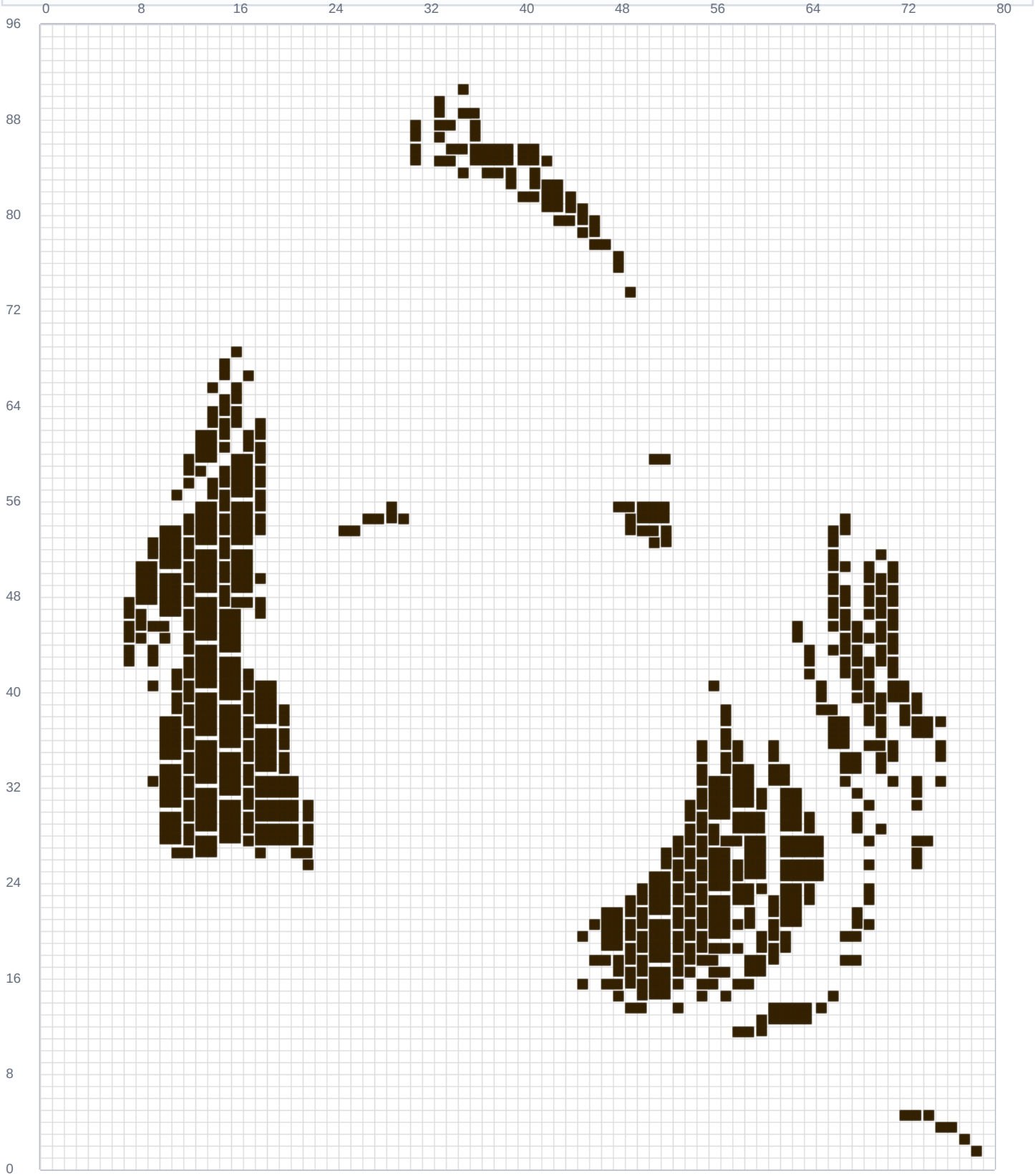


Layer 2 — Step 4 of 18

Color: Dark_Brown

This step needs:

2×4: 39 2×2: 15 1×2: 193 1×1: 60

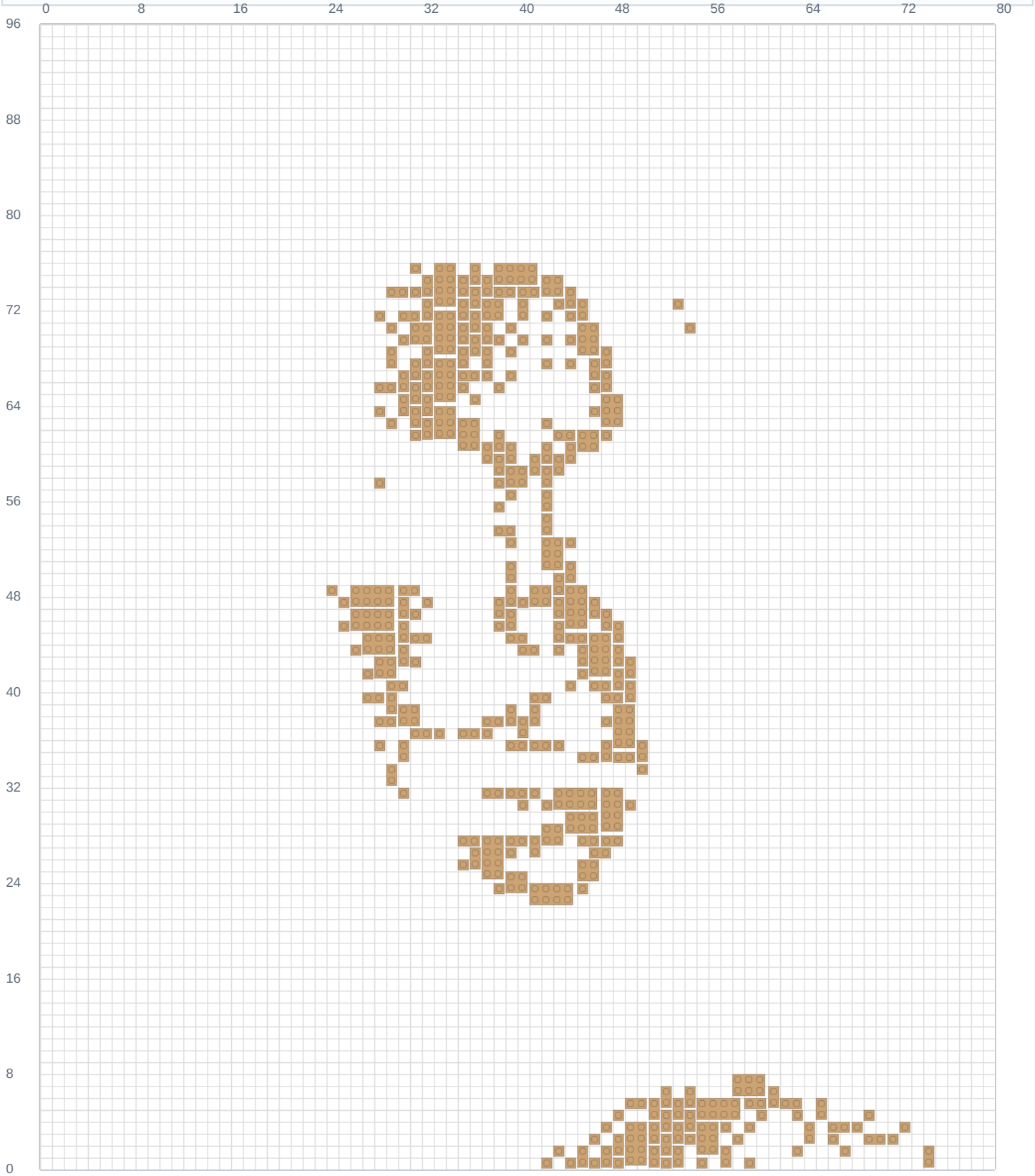


Layer 2 — Step 5 of 18

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 20 1×2: 126 1×1: 88

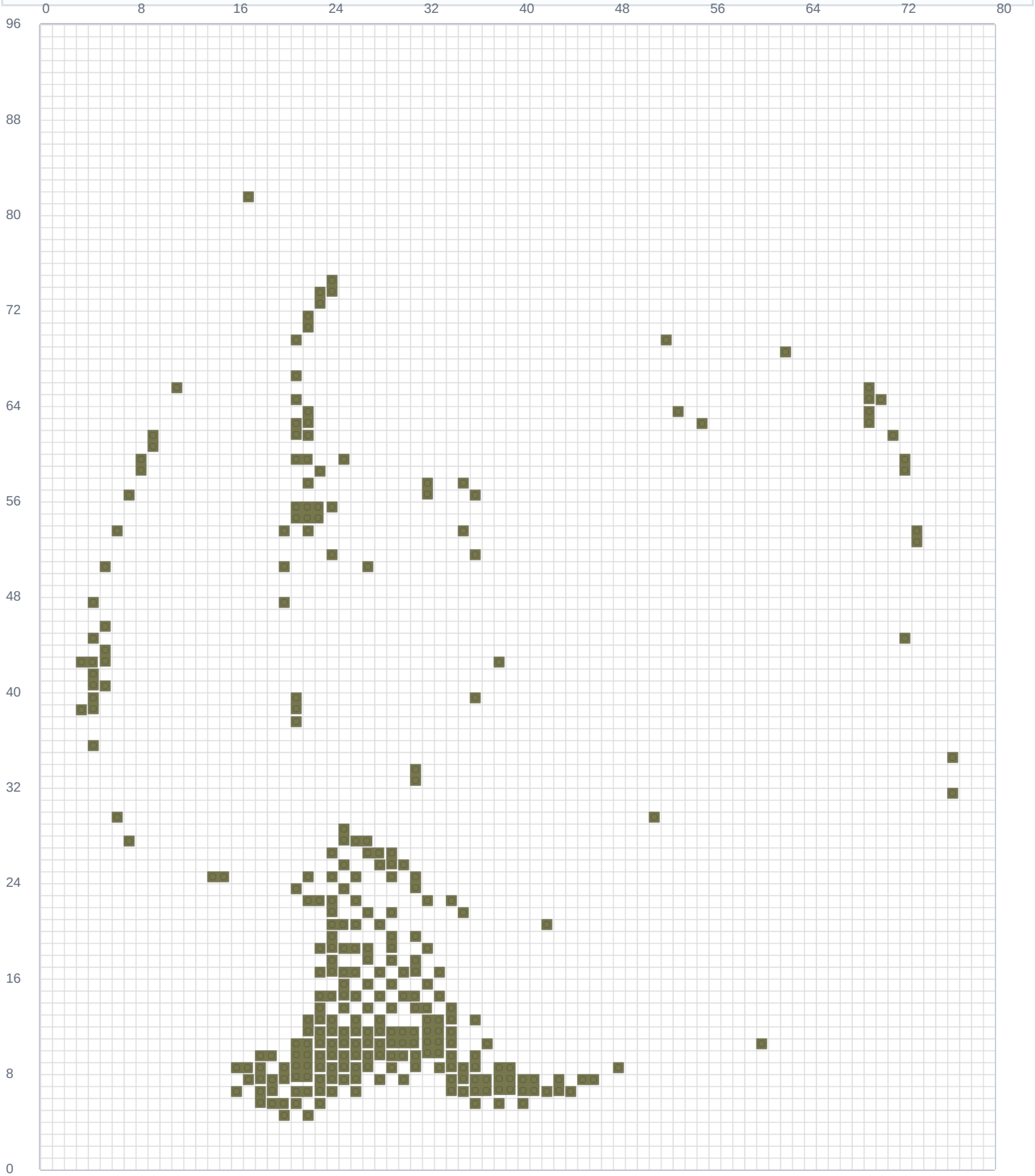


Layer 2 — Step 6 of 18

Color: Olive_Green

This step needs:

2×4: 2 | 2×2: 5 | 1×2: 74 | 1×1: 103

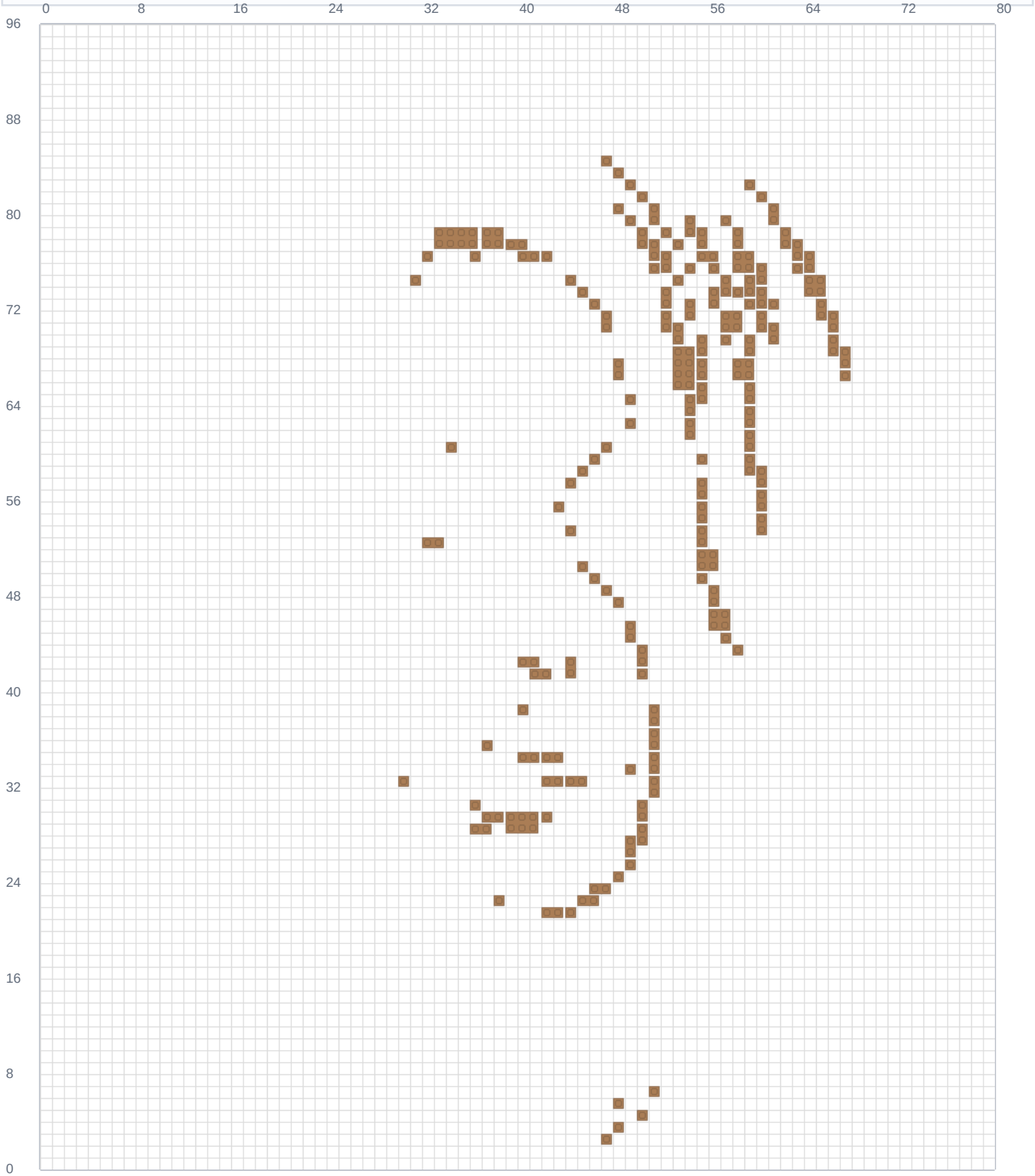


Layer 2 — Step 7 of 18

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 2 — Step 8 of 18

Color: Tan

This step needs:

2×4: 3 2×2: 5 1×2: 66 1×1: 37



Layer 2 — Step 9 of 18

Color: Nougat

This step needs:

1×2: 20 1×1: 57



Layer 2 — Step 10 of 18

Color: Sand_Green

This step needs:

2×4: 1 · 2×2: 1 · 1×2: 18 · 1×1: 30

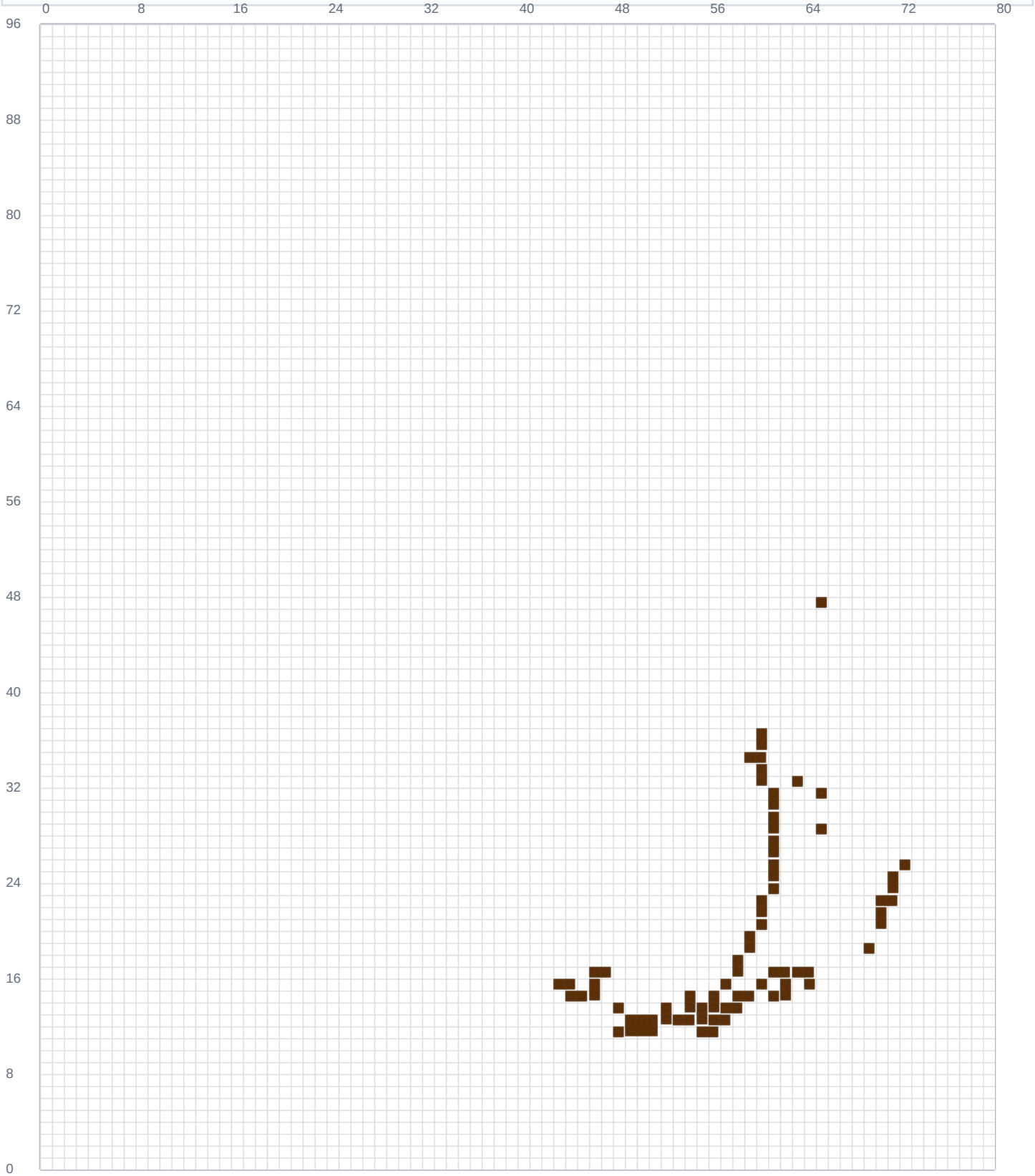


Layer 2 — Step 11 of 18

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

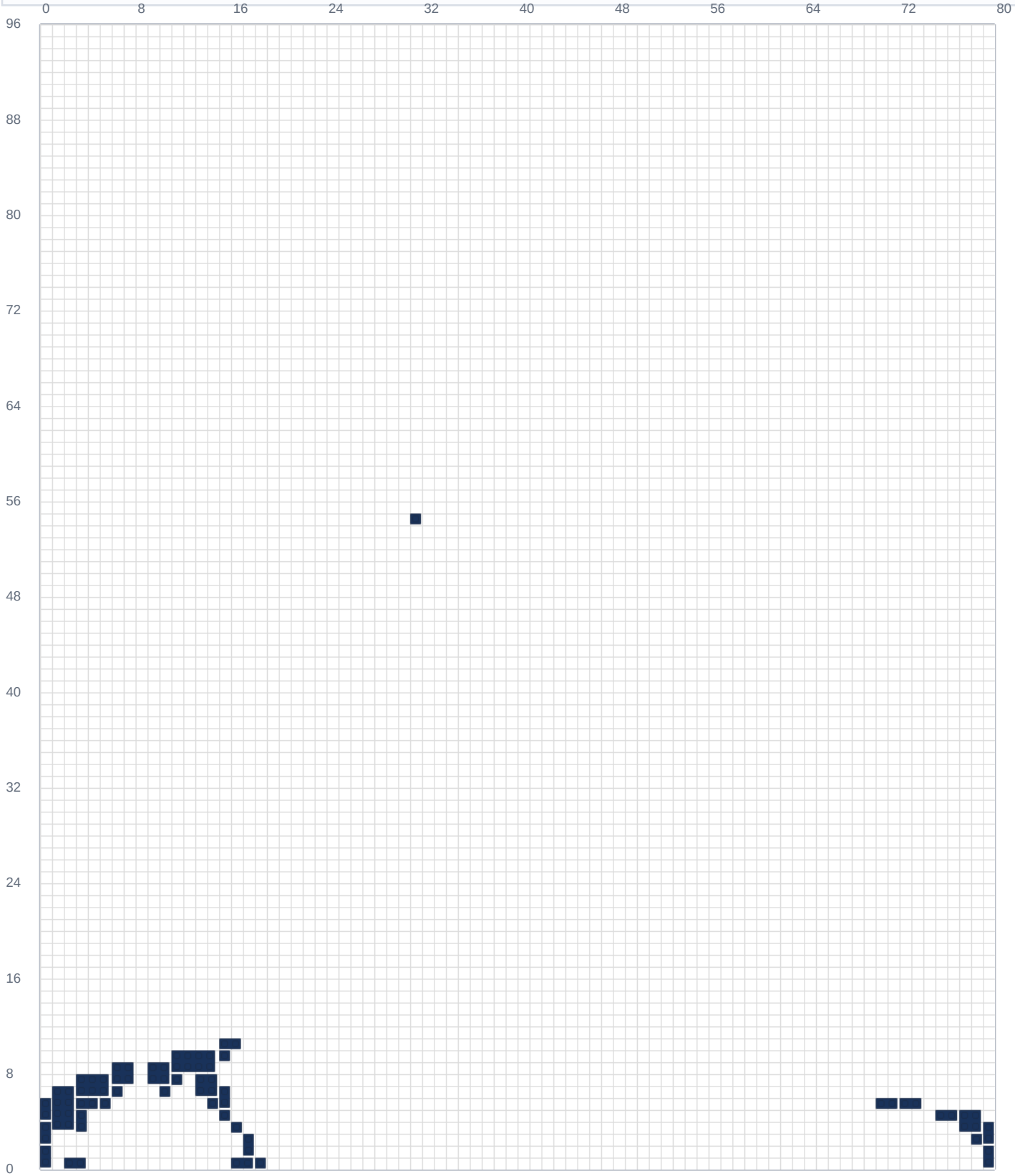


Layer 2 — Step 12 of 18

Color: Dark_Blue

This step needs:

2×4: 2 2×2: 5 1×2: 15 1×1: 11

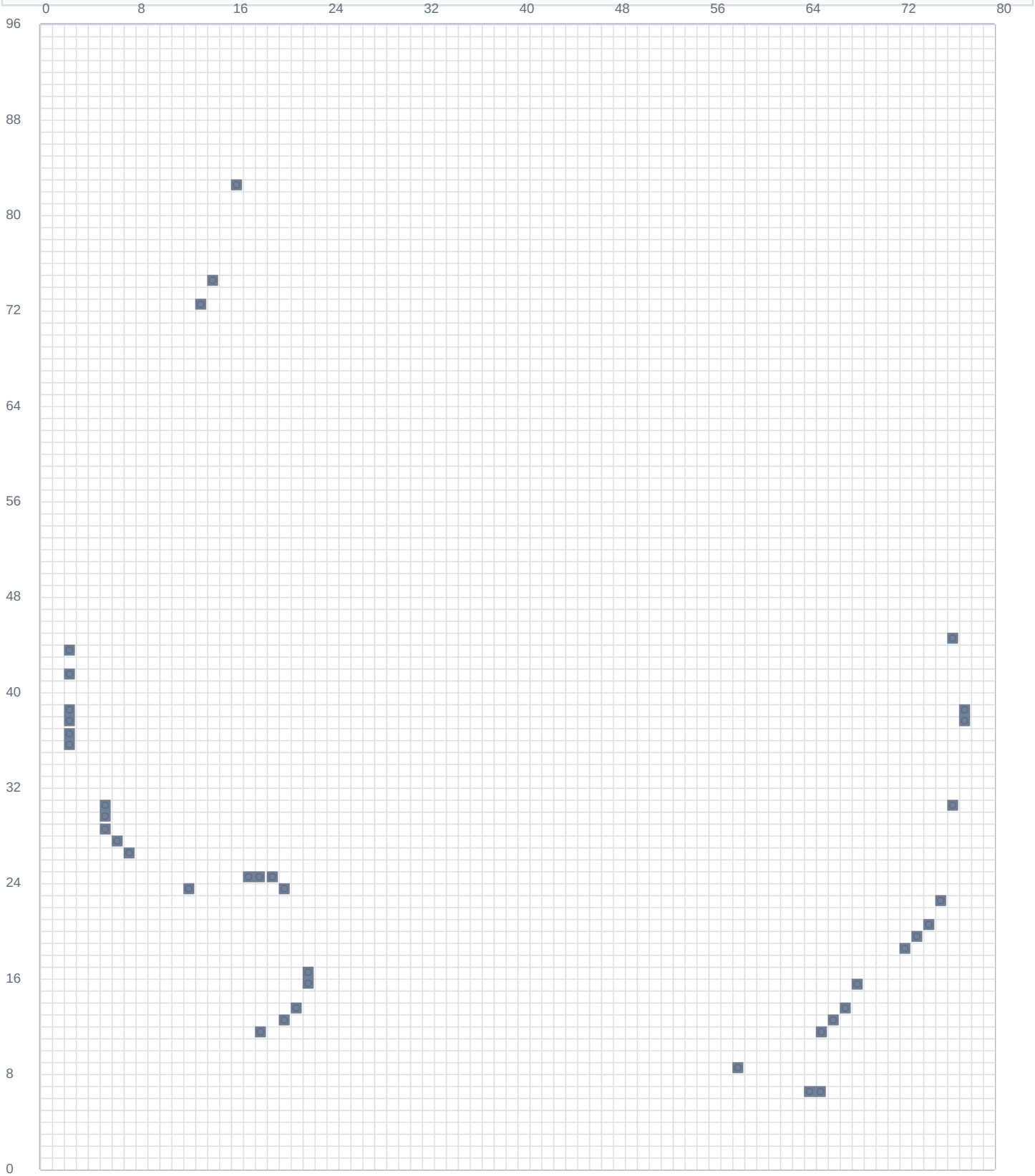


Layer 2 — Step 13 of 18

Color: Sand_Blue

This step needs:

1×2: 7 1×1: 25

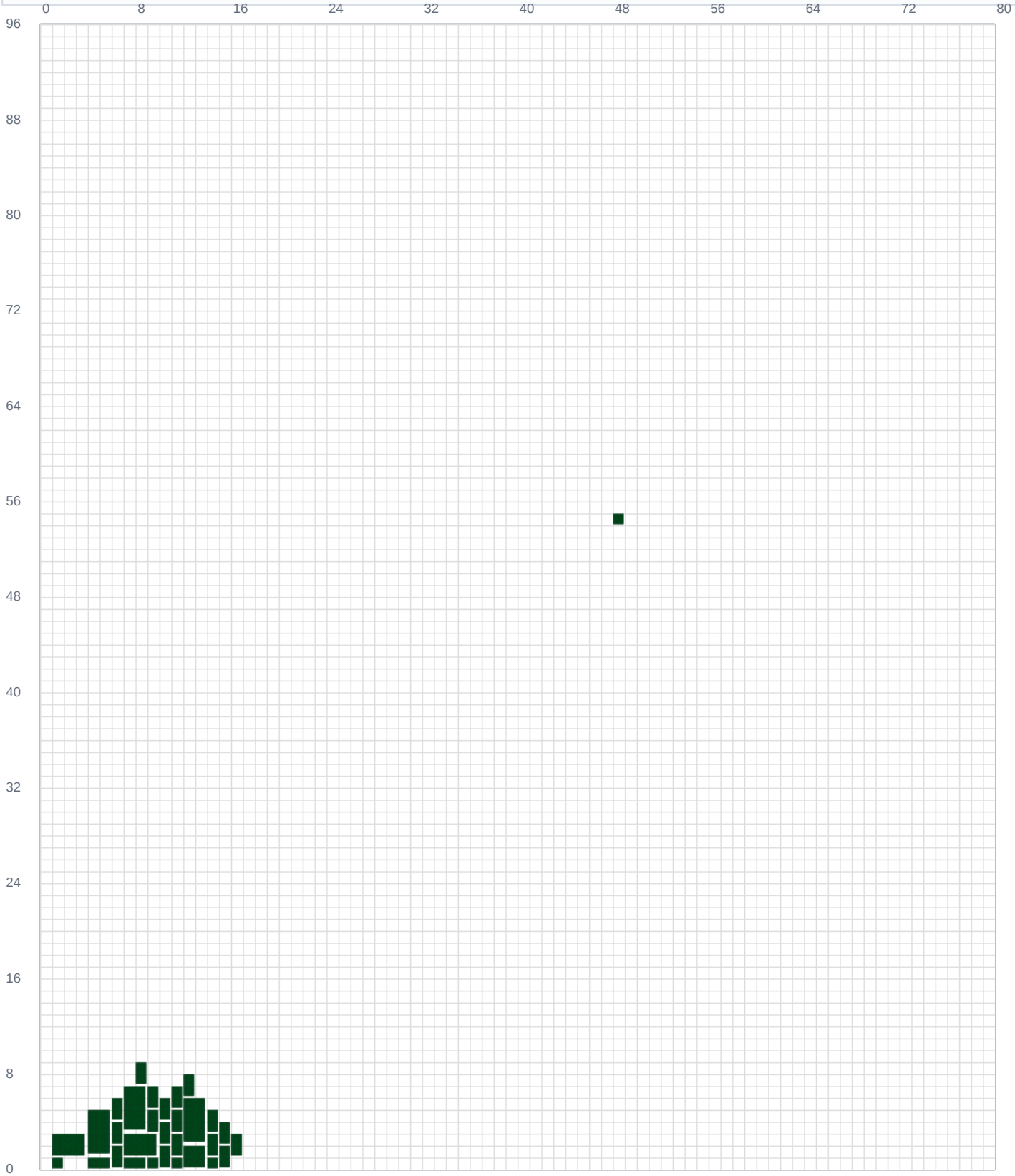


Layer 2 — Step 14 of 18

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 20 1×1: 5

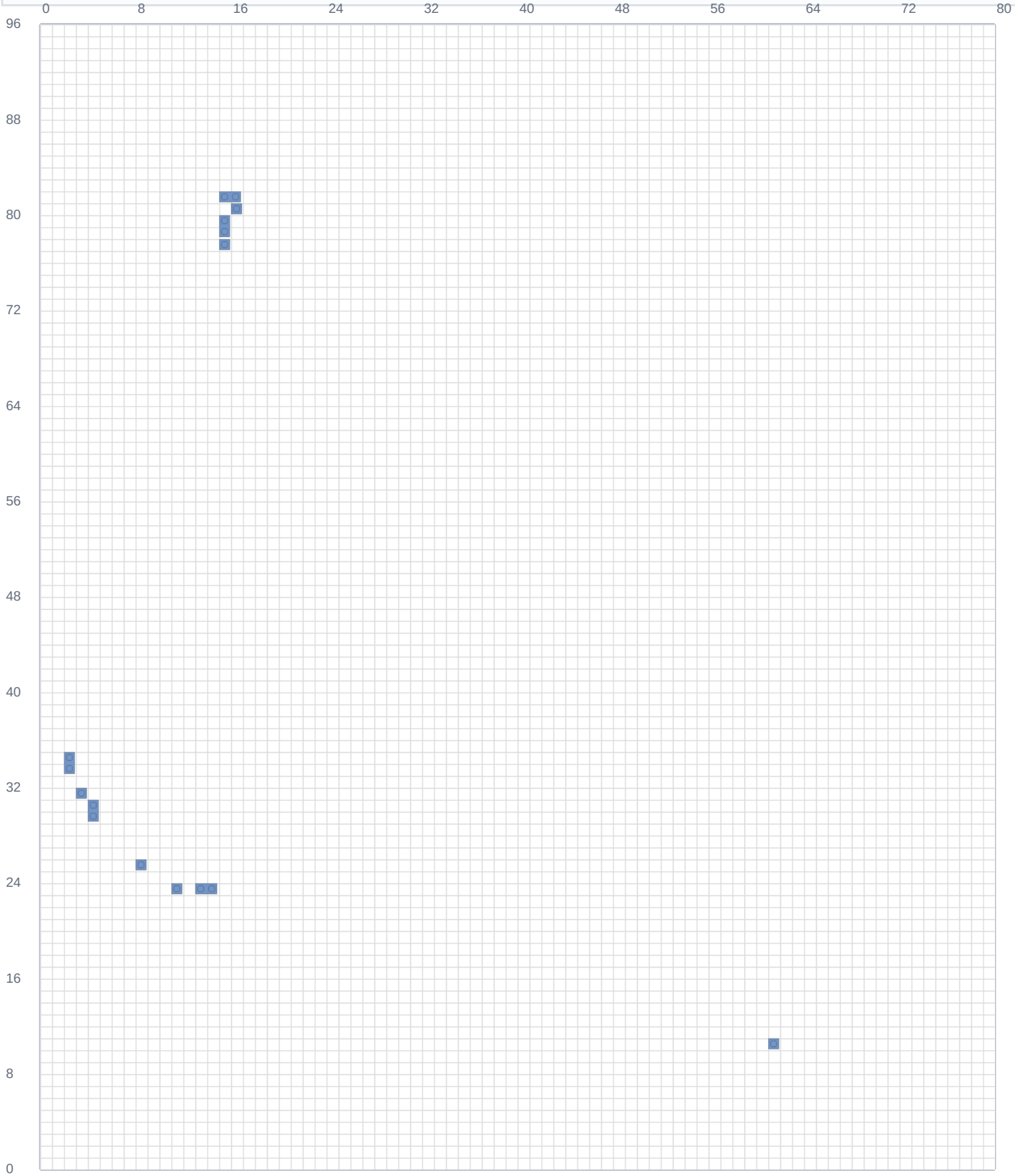


Layer 2 — Step 15 of 18

Color: Medium_Blue

This step needs:

1×2: 5 1×1: 6

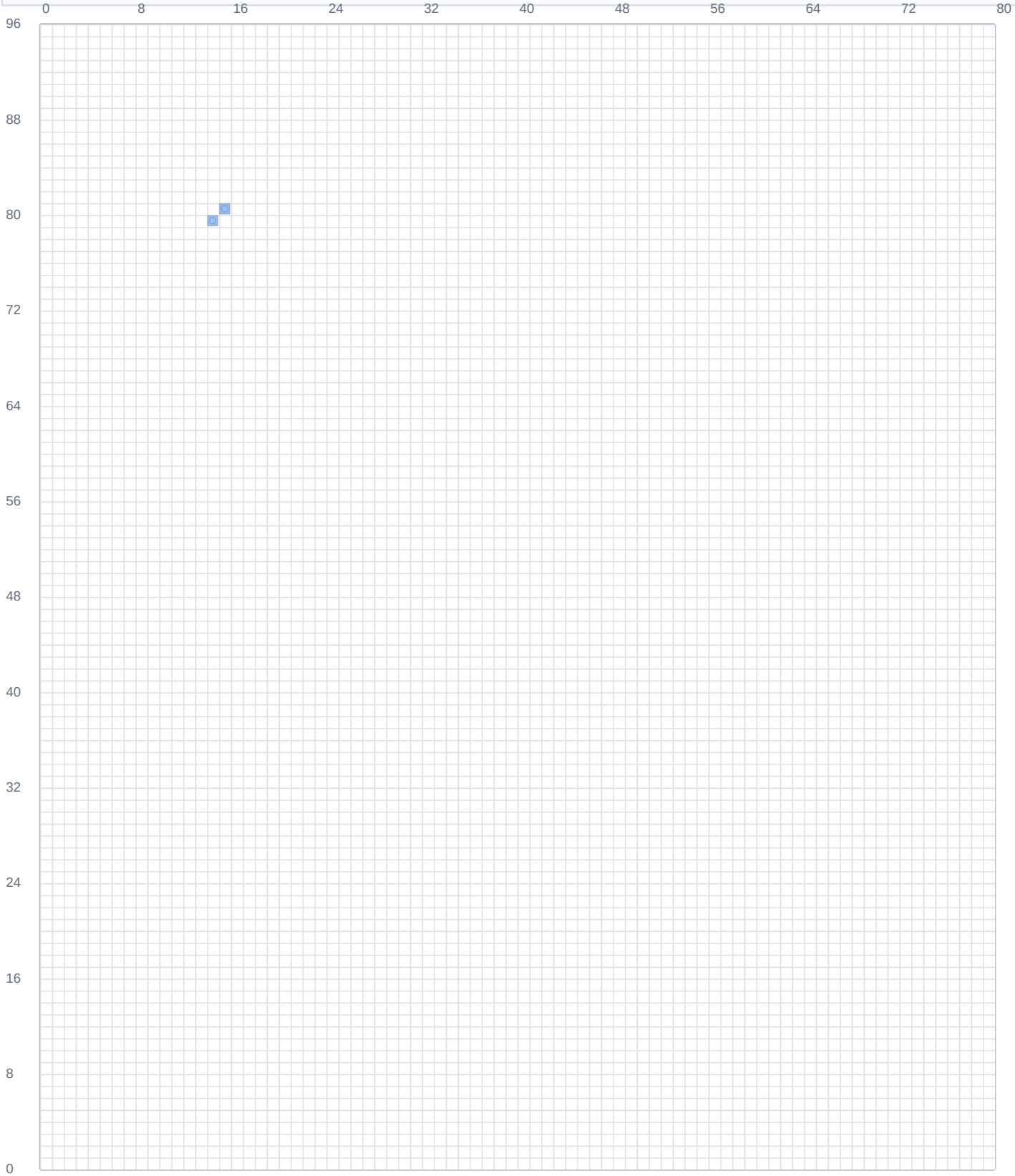


Layer 2 — Step 16 of 18

Color: Bright_Light_Blue

This step needs:

- 1×1: 2

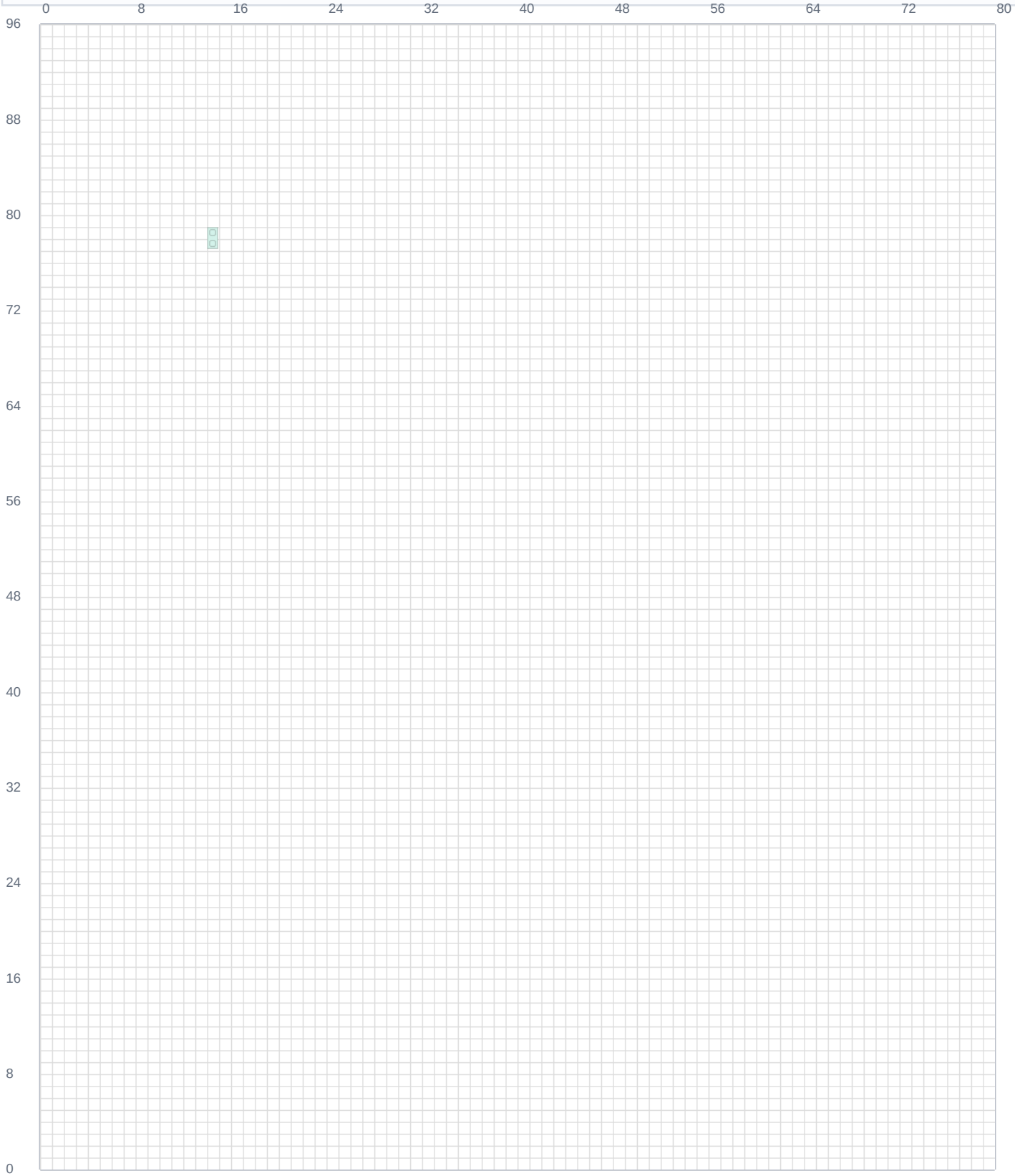


Layer 2 — Step 17 of 18

Color: Light_Aqua

This step needs:

1×2: 1

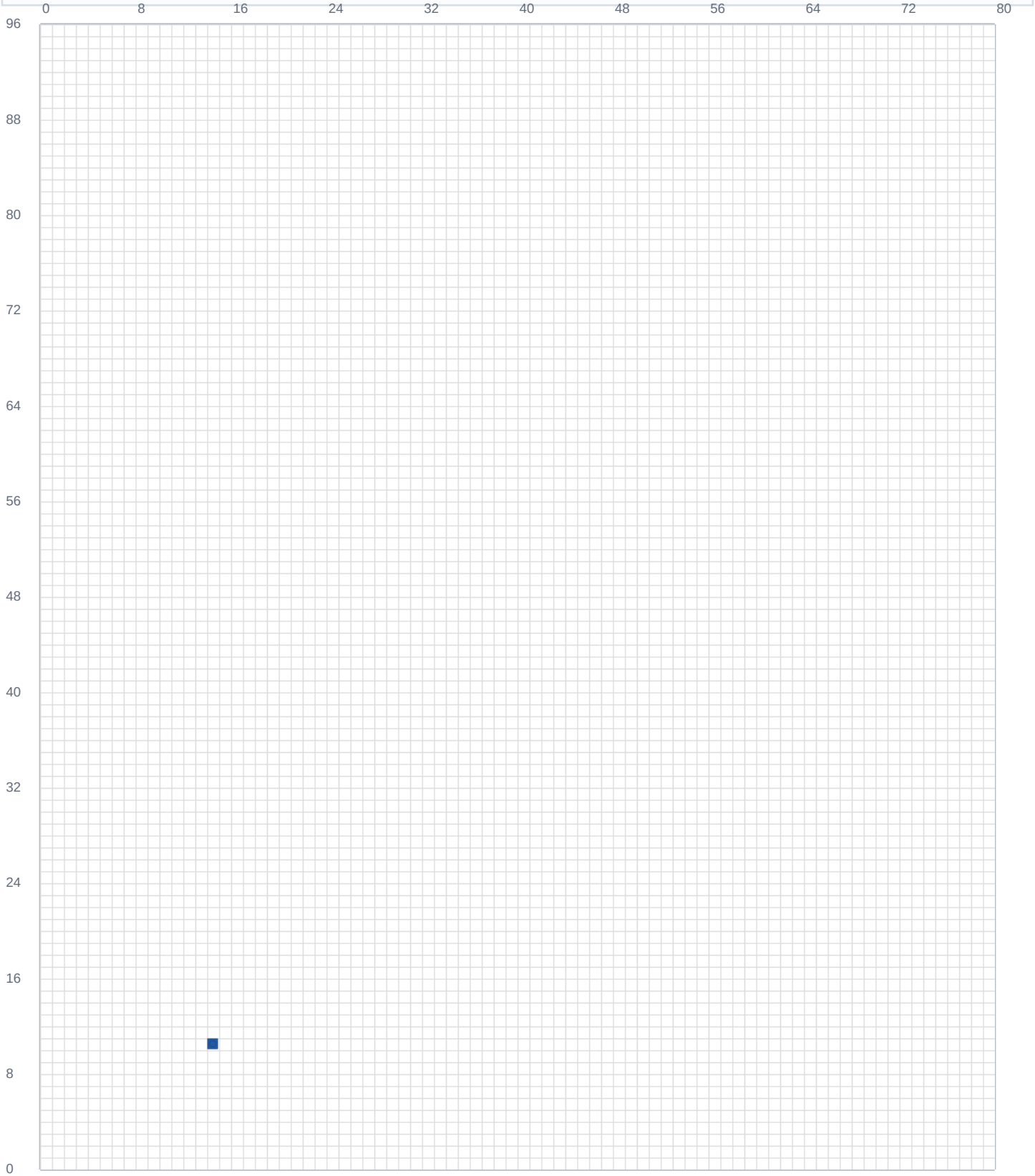


Layer 2 — Step 18 of 18

Color: Blue

This step needs:

- 1×1: 1

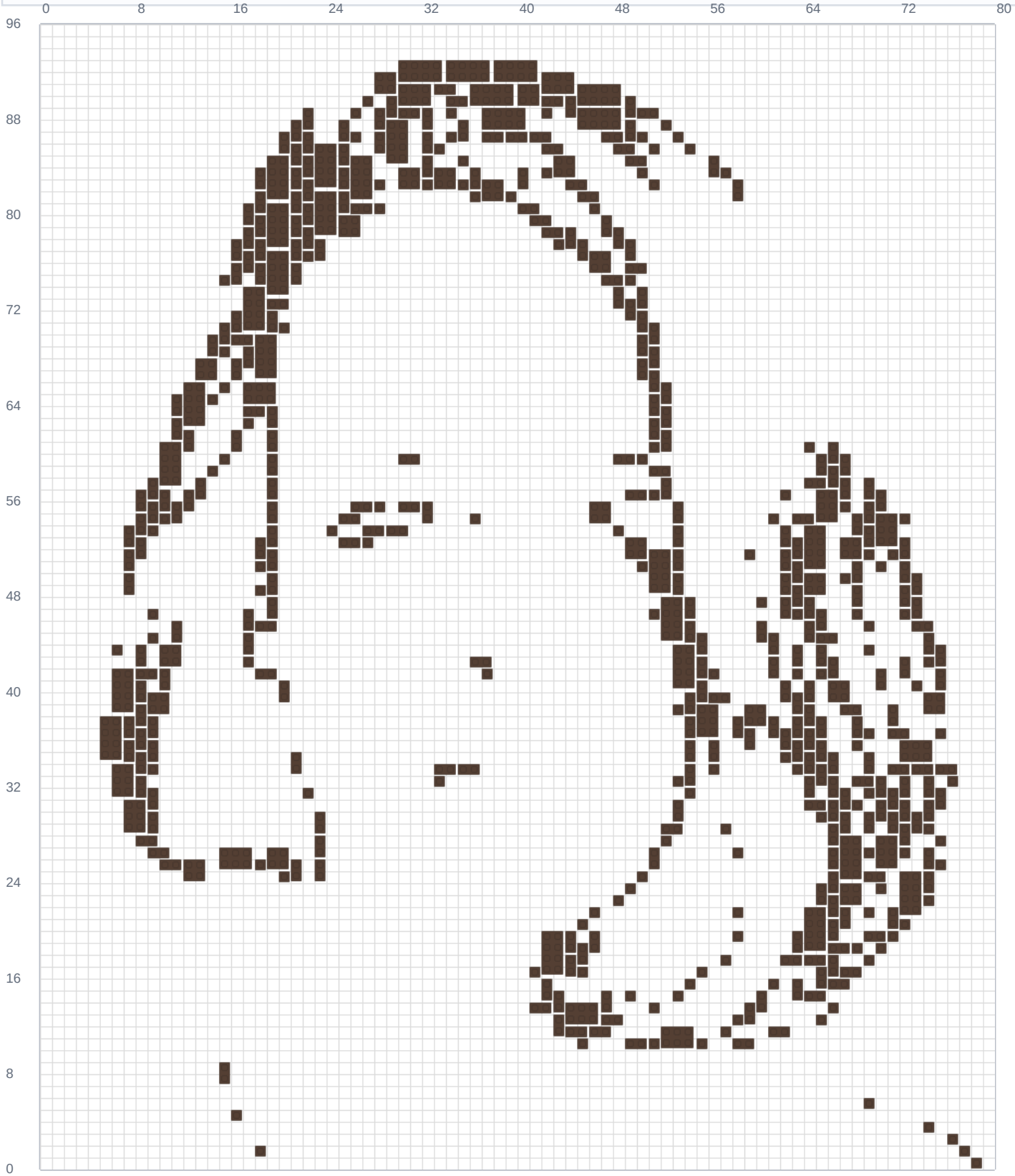


Layer 3 — Step 1 of 18

Color: Umber_Brown

This step needs:

2×4: 28 2×2: 34 1×2: 303 1×1: 139

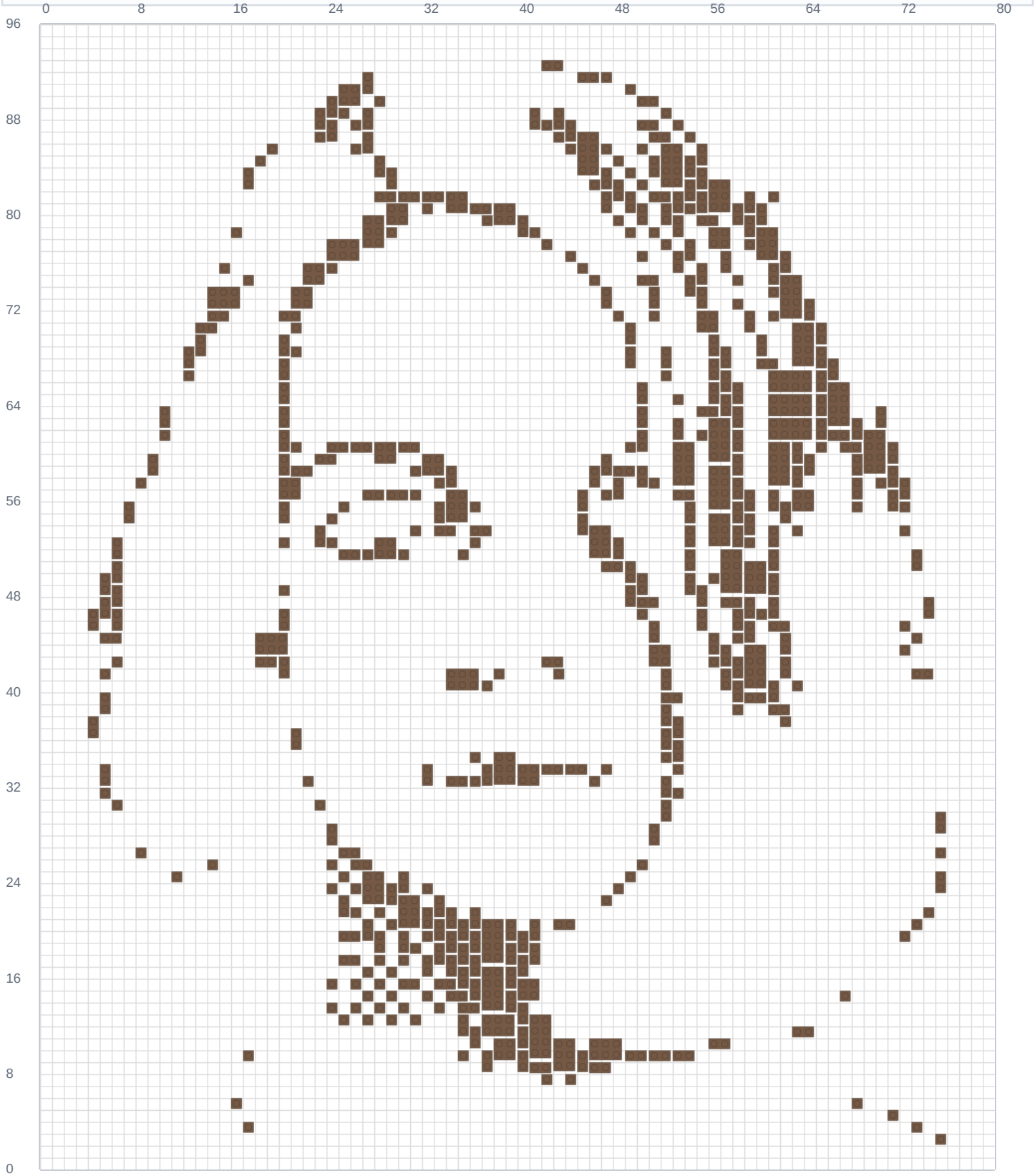


Layer 3 — Step 2 of 18

Color: Medium_Brown

This step needs:

2×4: 18 2×2: 34 1×2: 257 1×1: 158



Layer 3 — Step 3 of 18

Color: Dark_Tan

This step needs:

2×4: 29 2×2: 22 1×2: 174 1×1: 106

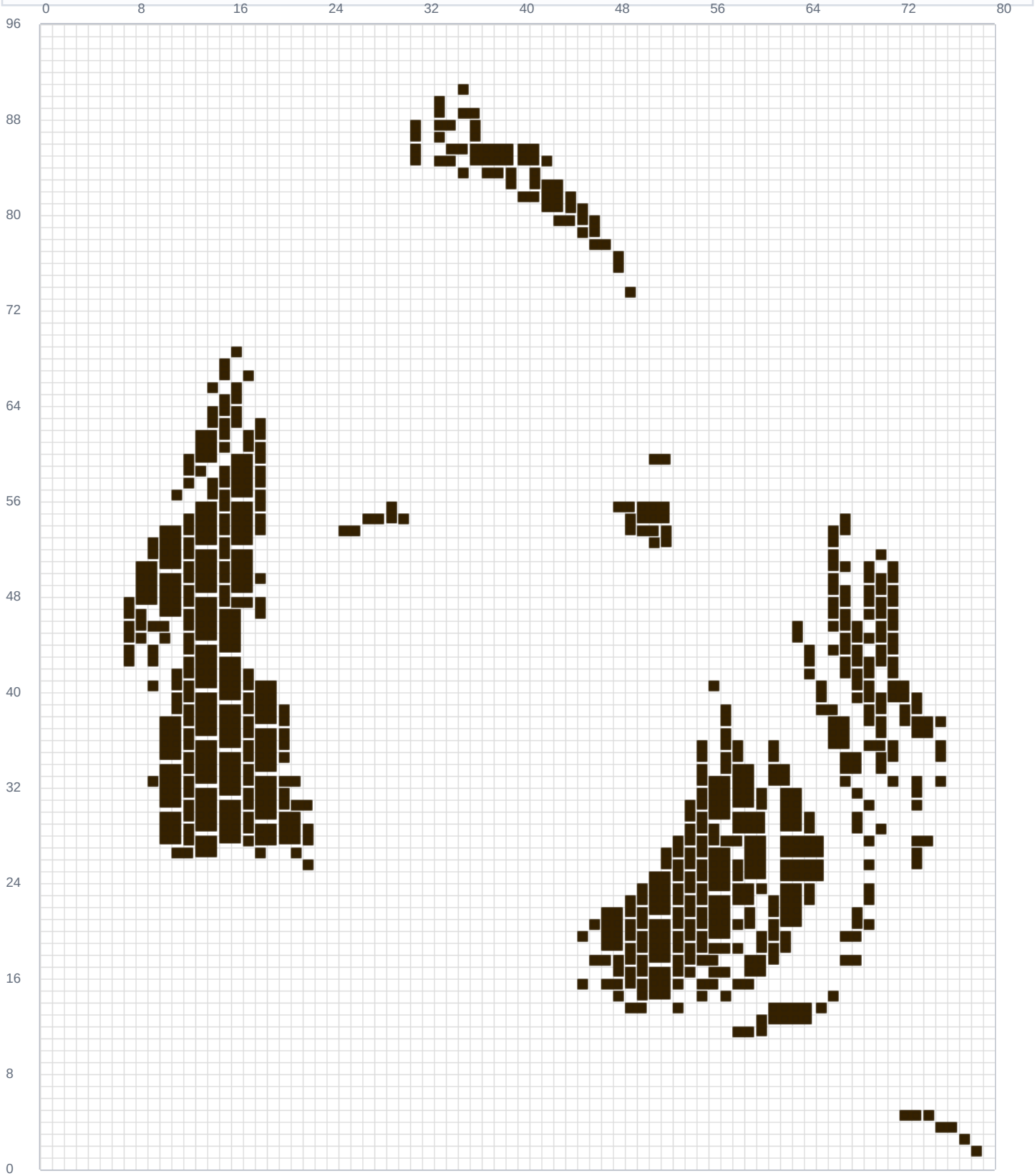


Layer 3 — Step 4 of 18

Color: Dark_Brown

This step needs:

2×4: 37 2×2: 17 1×2: 193 1×1: 62

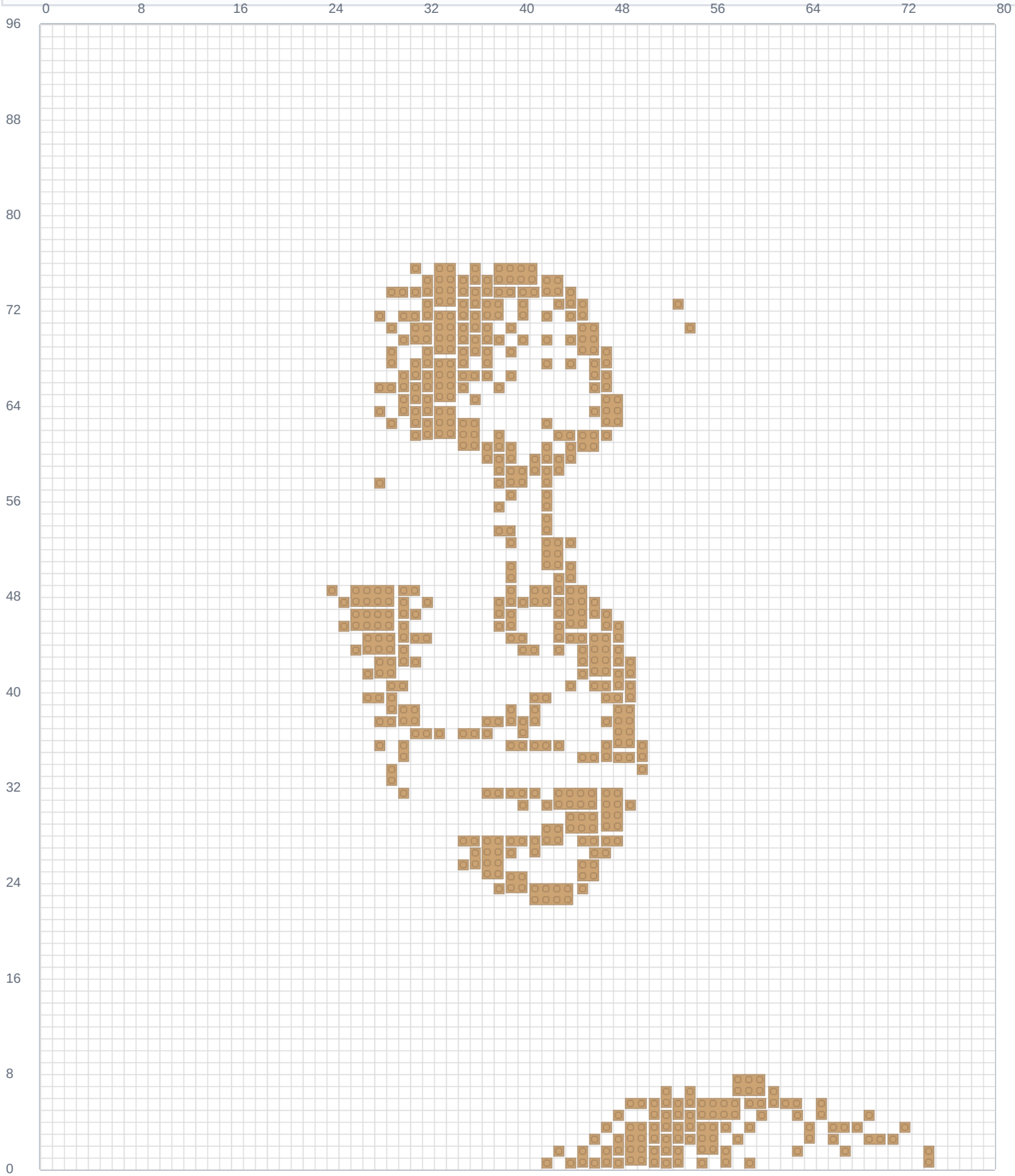


Layer 3 — Step 5 of 18

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 20 1×2: 126 1×1: 88

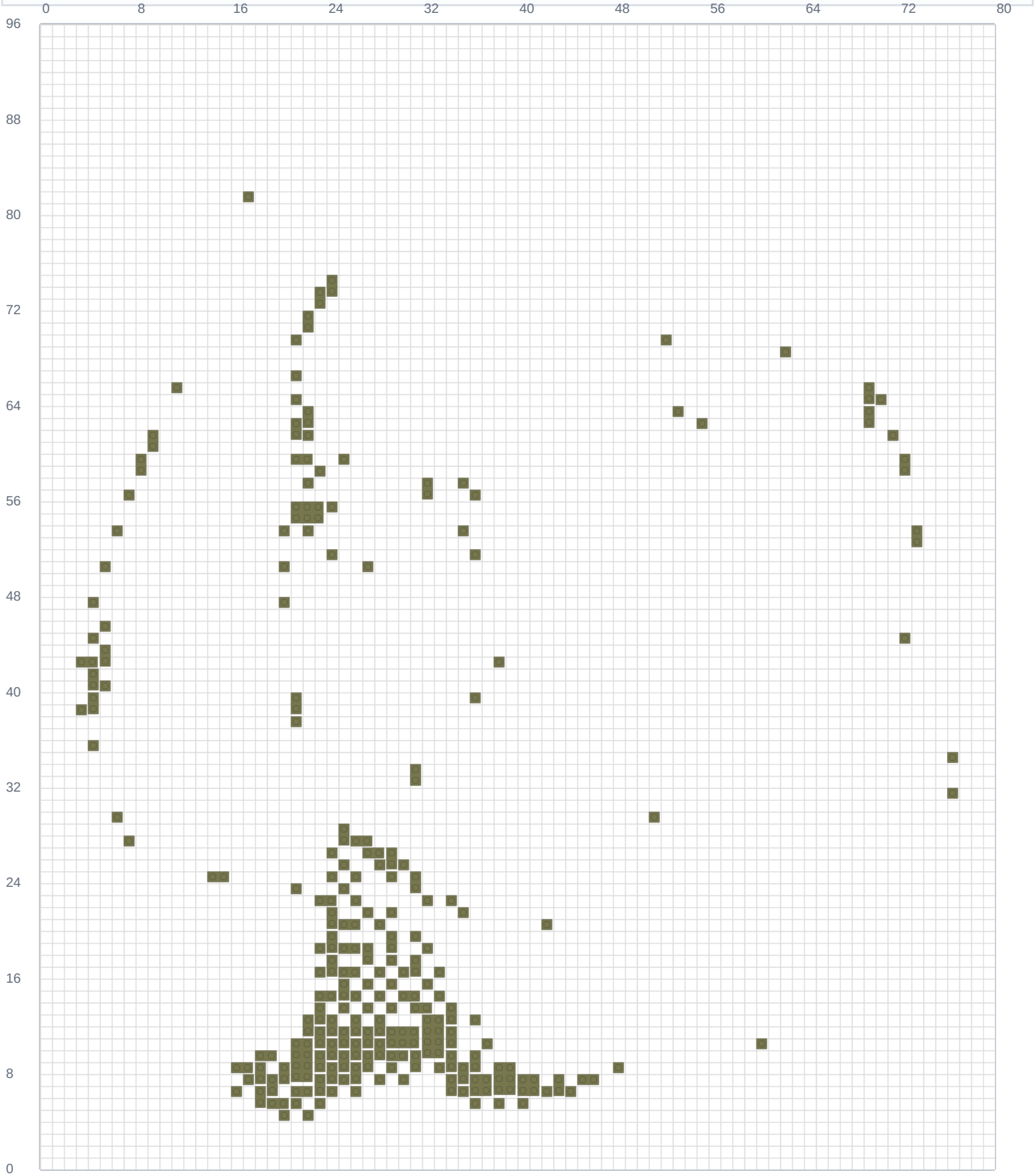


Layer 3 — Step 6 of 18

Color: Olive_Green

This step needs:

2×4: 2 | 2×2: 5 | 1×2: 74 | 1×1: 101

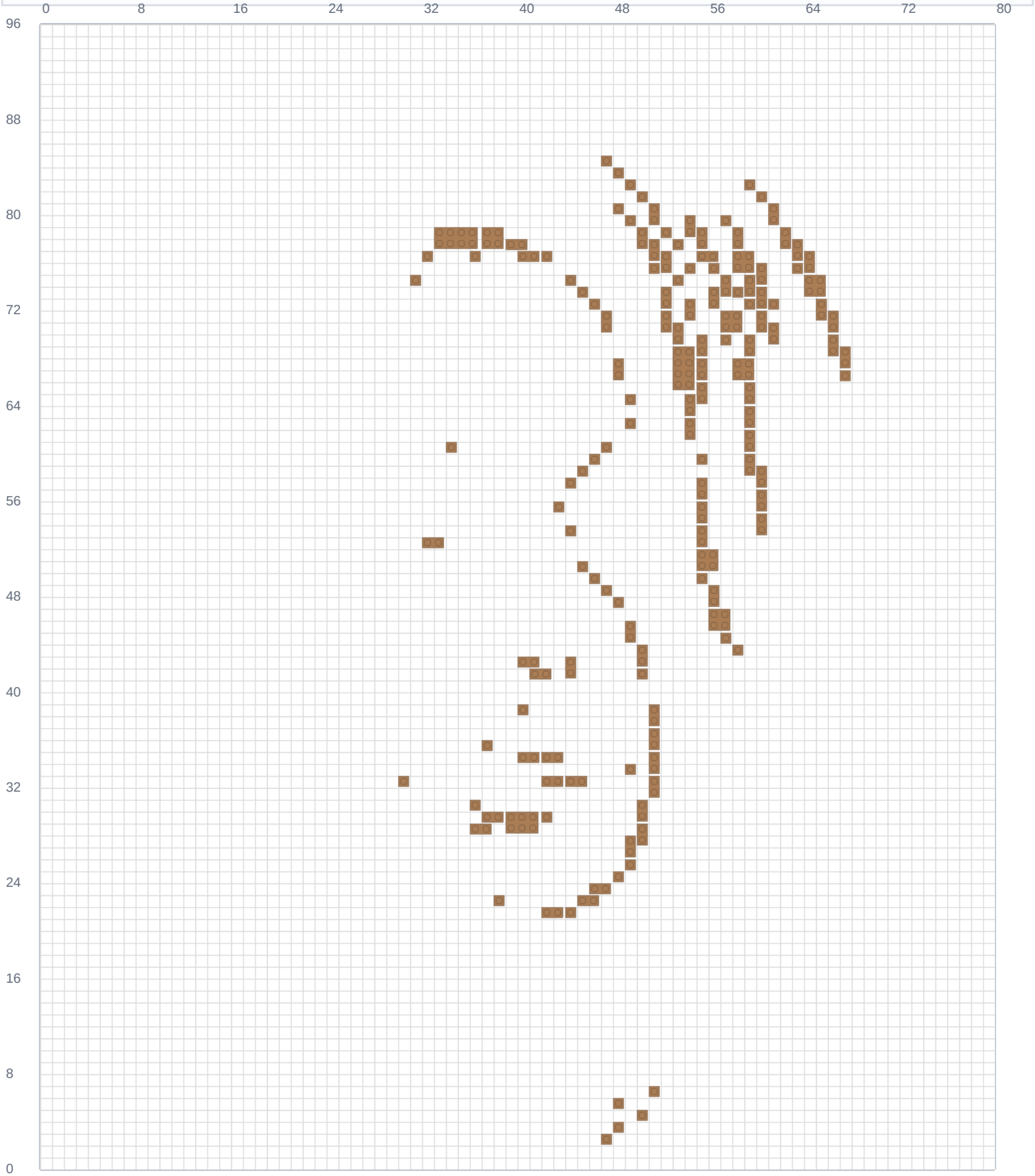


Layer 3 — Step 7 of 18

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 3 — Step 8 of 18

Color: Tan

This step needs:

2×4: 3 2×2: 5 1×2: 66 1×1: 37



Layer 3 — Step 9 of 18

Color: Nougat

This step needs:

1×2: 20 1×1: 57



Layer 3 — Step 10 of 18

Color: Sand_Green

This step needs:

2×4: 1 2×2: 1 1×2: 18 1×1: 29

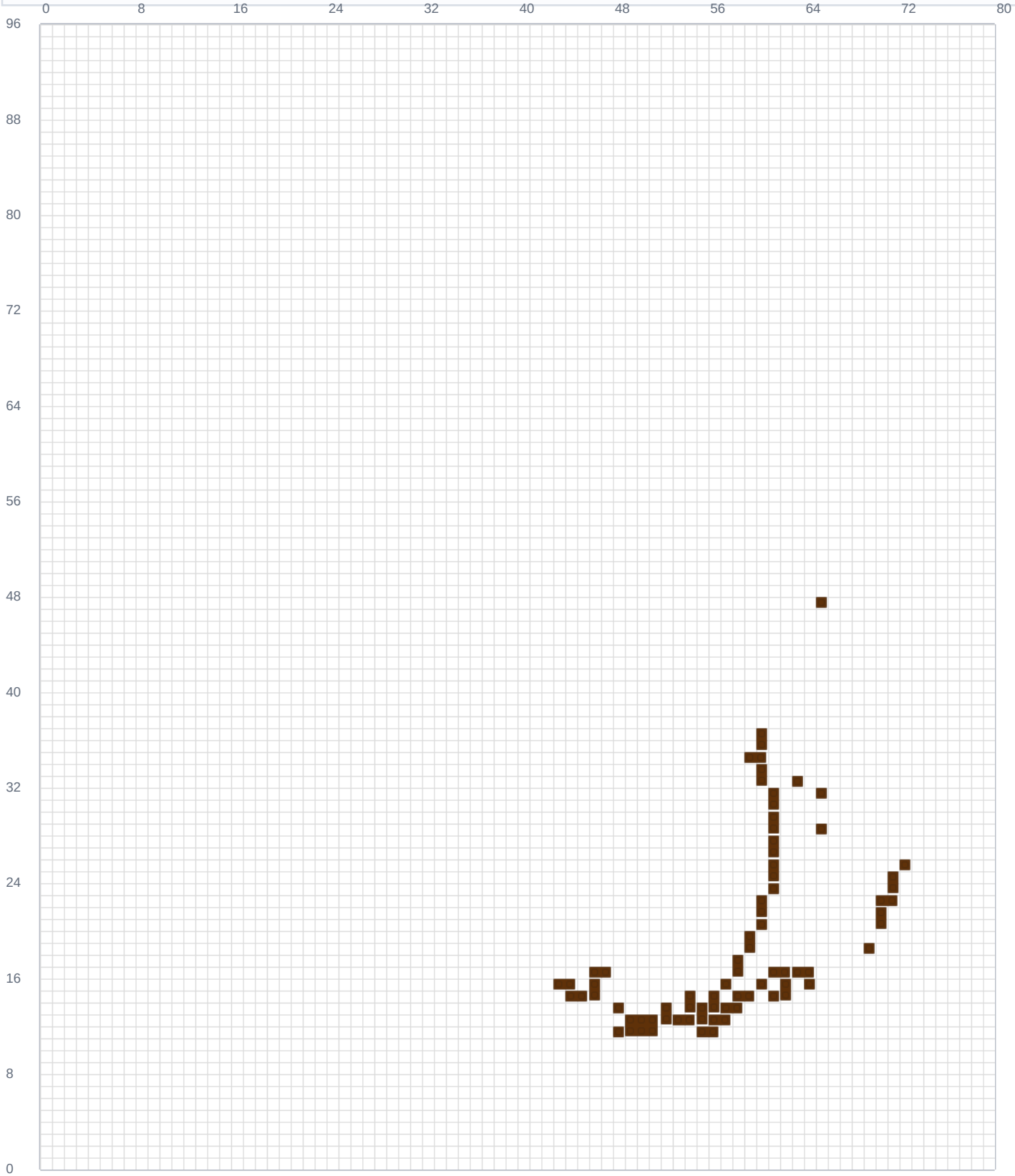


Layer 3 — Step 11 of 18

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

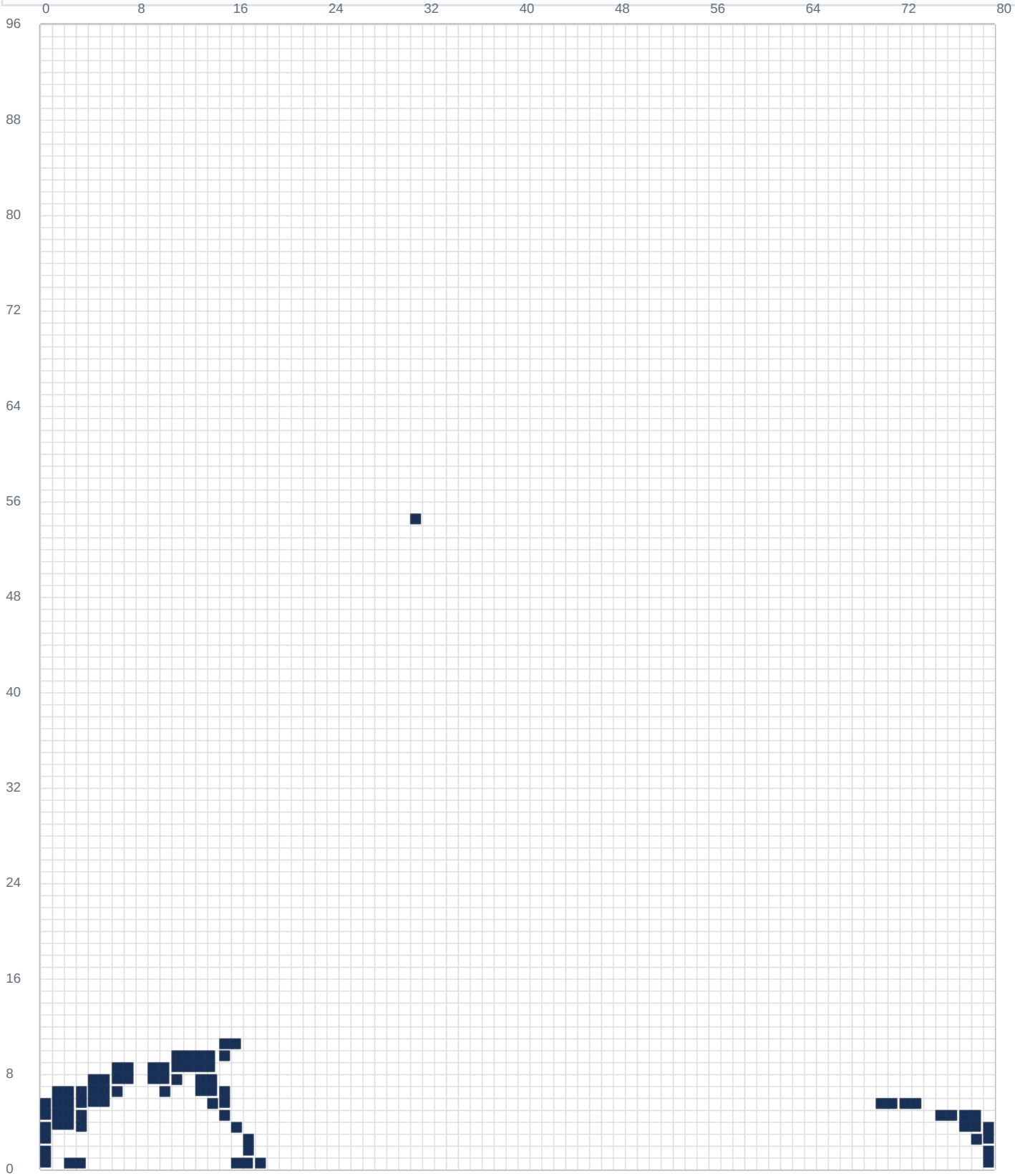


Layer 3 — Step 12 of 18

Color: Dark_Blue

This step needs:

2×4: 2 2×2: 5 1×2: 15 1×1: 10

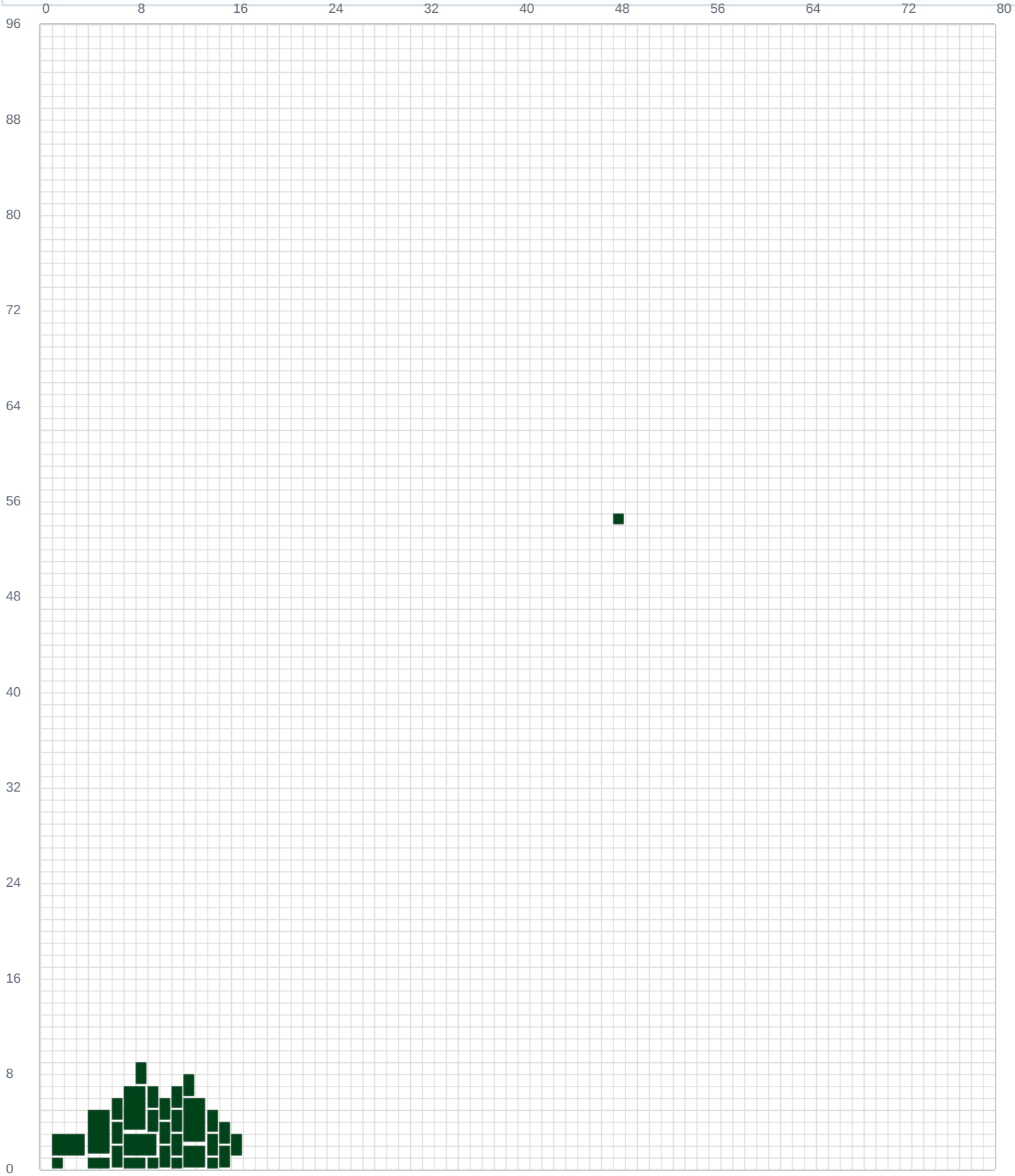


Layer 3 — Step 13 of 18

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 20 1×1: 5

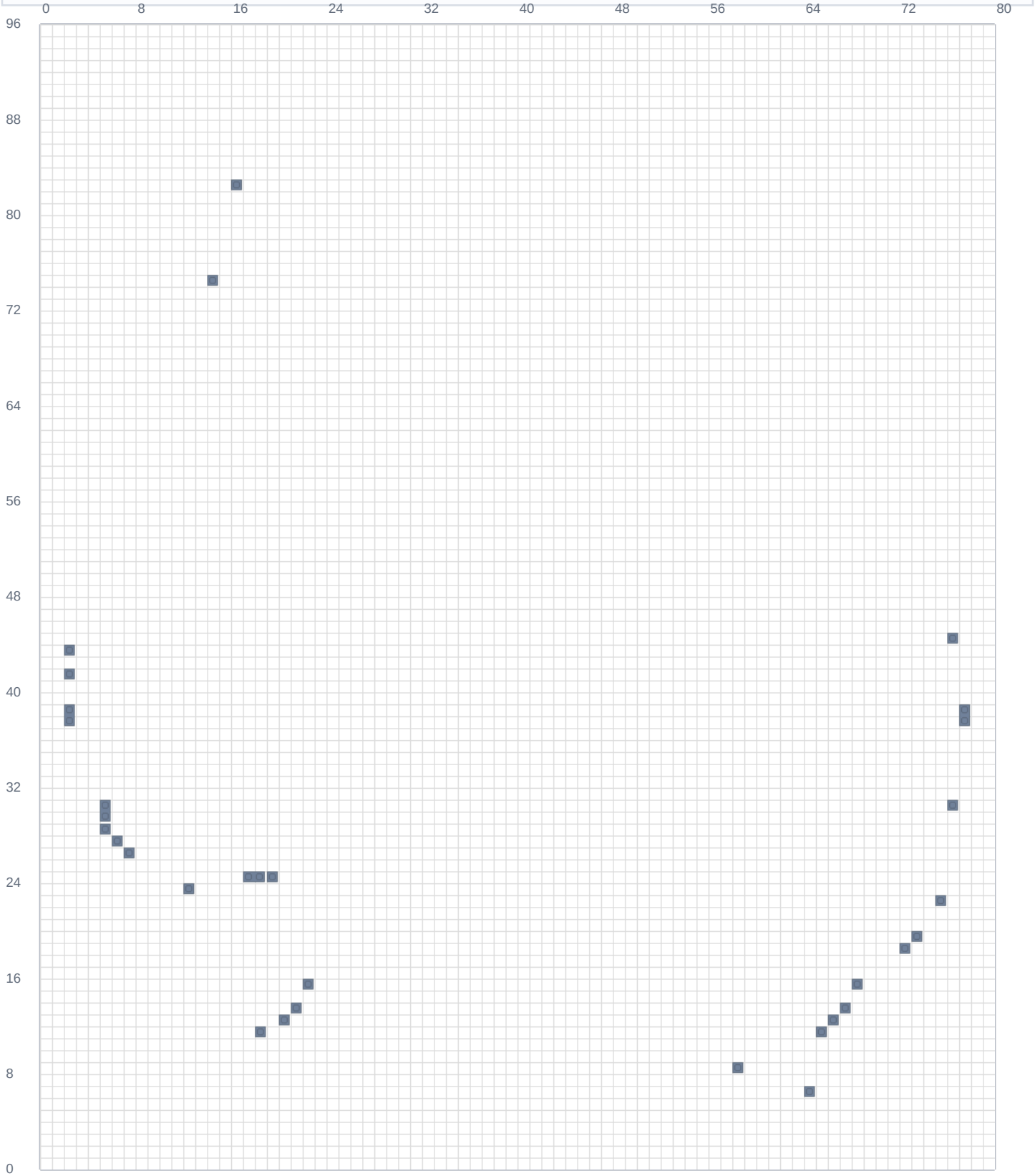


Layer 3 — Step 14 of 18

Color: Sand_Blue

This step needs:

1×2: 4 1×1: 24

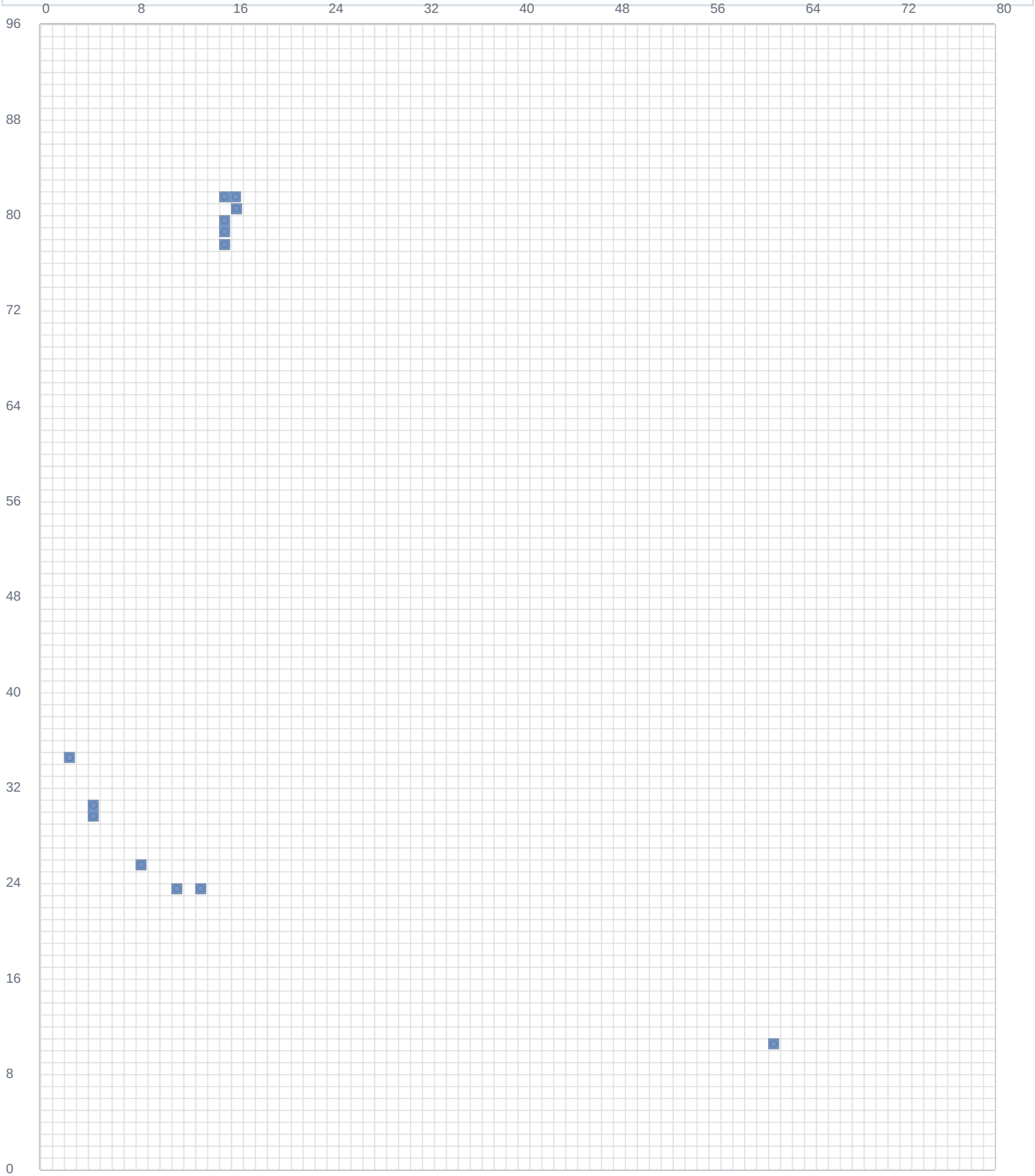


Layer 3 — Step 15 of 18

Color: Medium_Blue

This step needs:

1×2: 3 1×1: 7

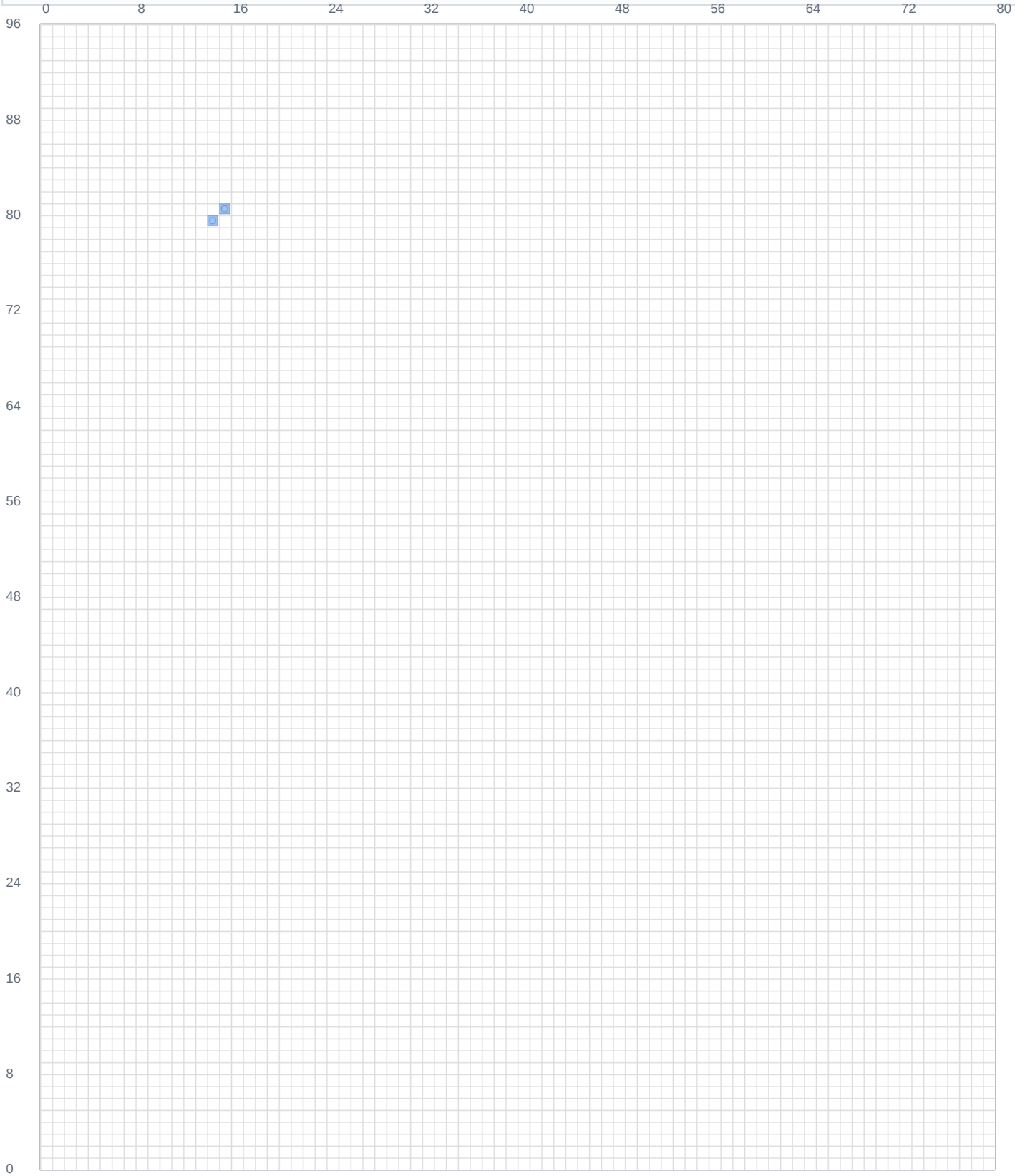


Layer 3 — Step 16 of 18

Color: Bright_Light_Blue

This step needs:

- 1×1: 2

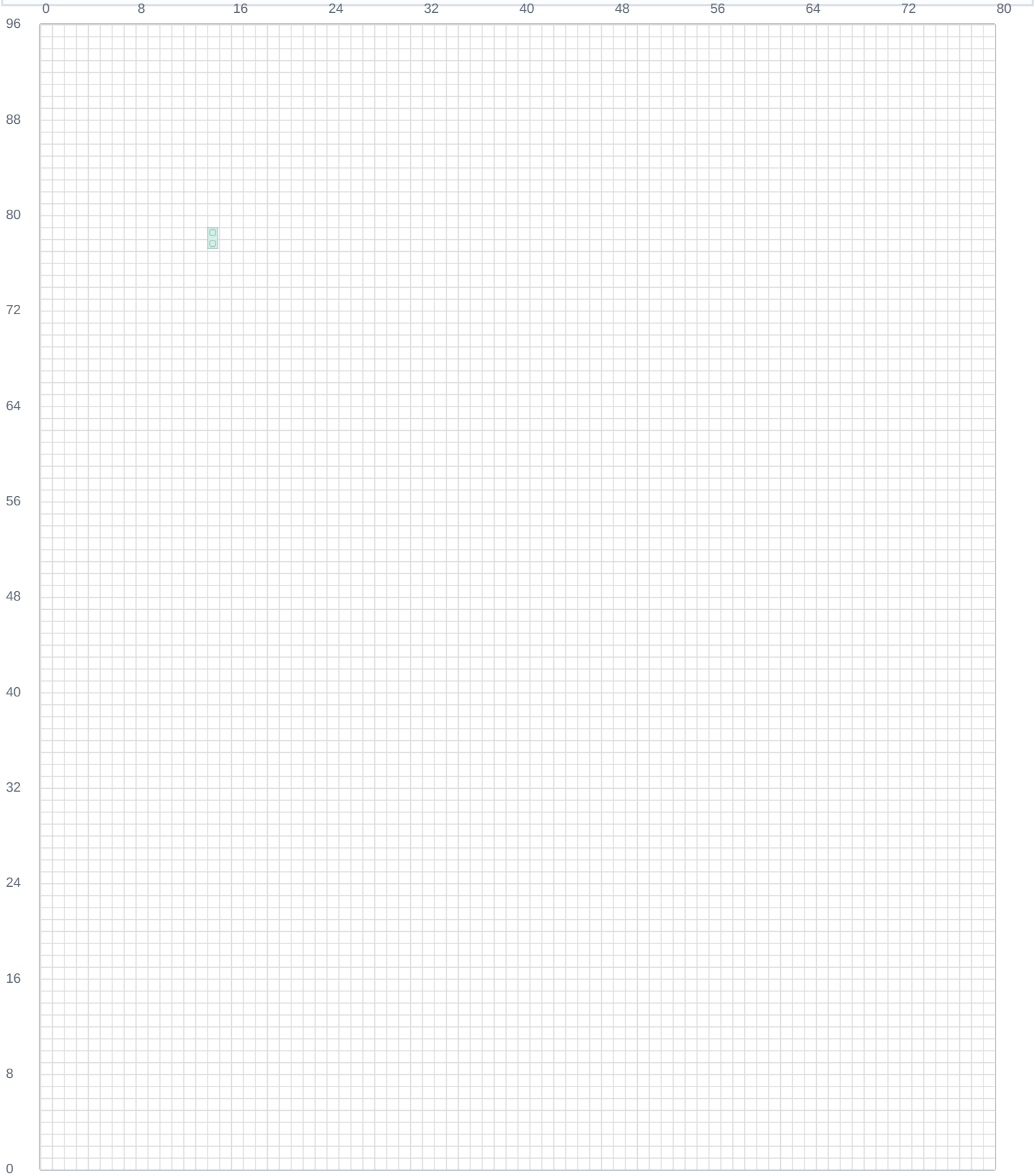


Layer 3 — Step 17 of 18

Color: Light_Aqua

This step needs:

1×2: 1

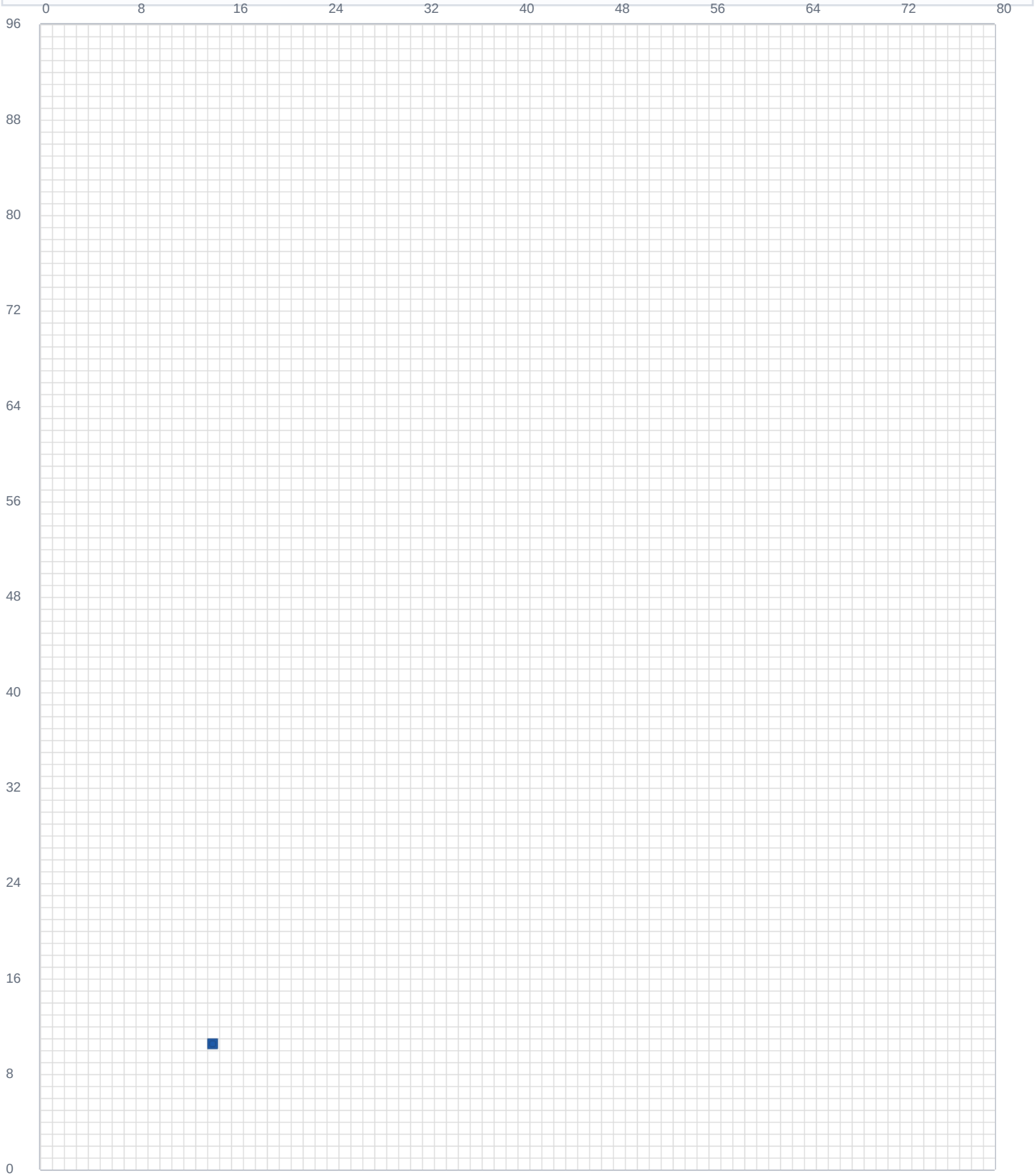


Layer 3 — Step 18 of 18

Color: Blue

This step needs:

- 1×1: 1

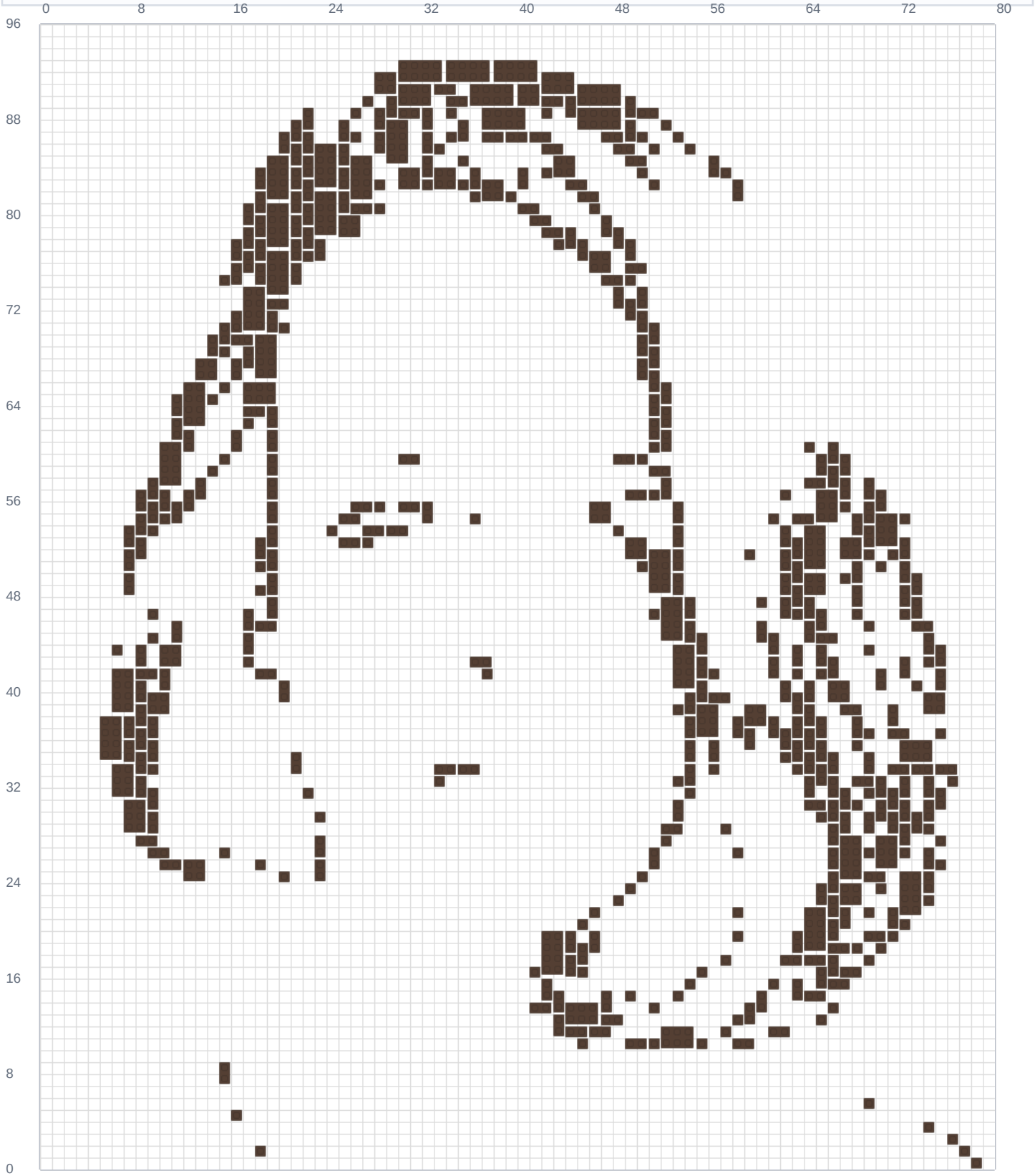


Layer 4 — Step 1 of 18

Color: Umber_Brown

This step needs:

2×4: 28 · 2×2: 32 · 1×2: 301 · 1×1: 141

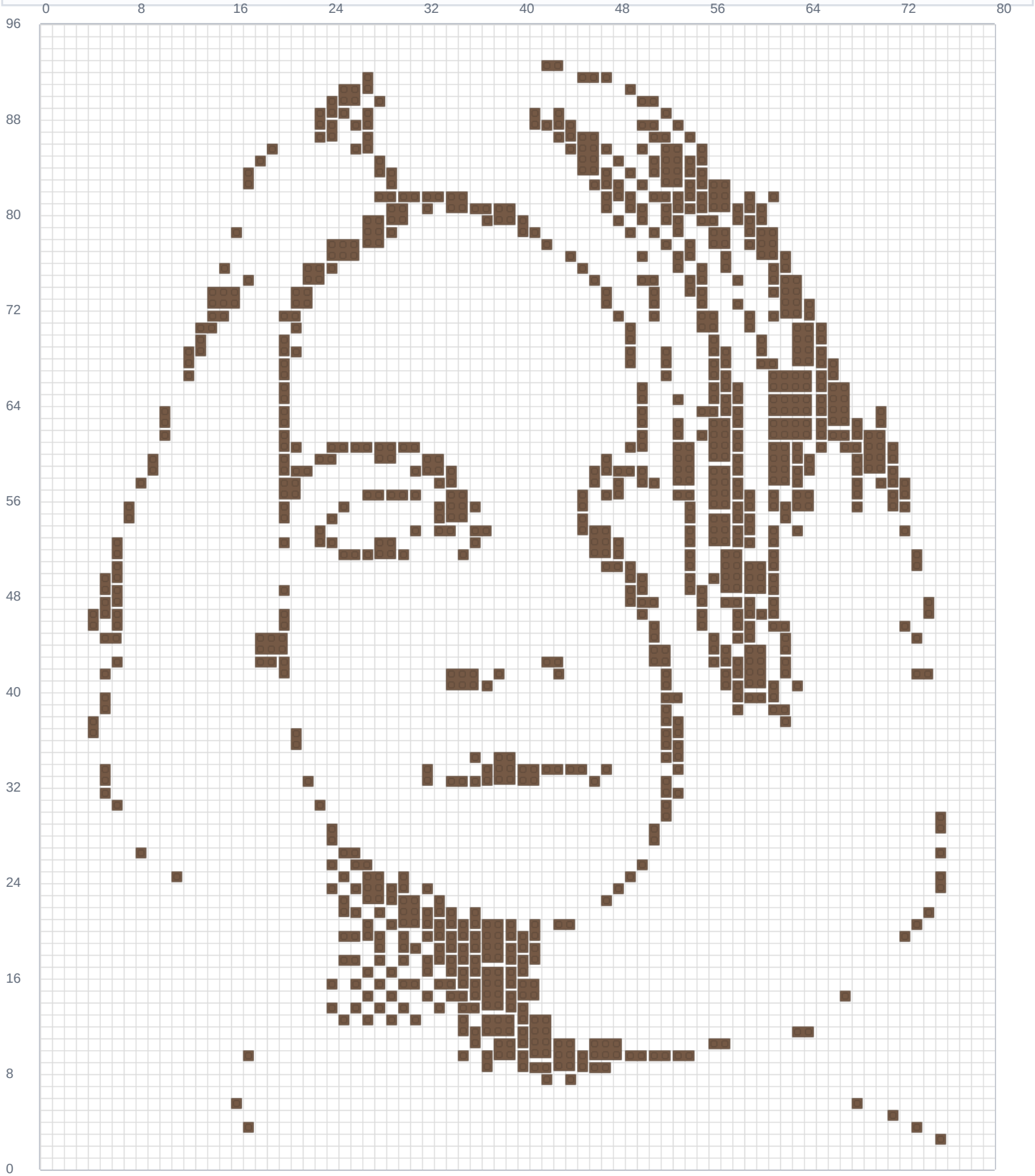


Layer 4 — Step 2 of 18

Color: Medium_Brown

This step needs:

2×4: 18 2×2: 34 1×2: 257 1×1: 156



Layer 4 — Step 3 of 18

Color: Dark_Tan

This step needs:

2×4: 29 2×2: 21 1×2: 176 1×1: 106

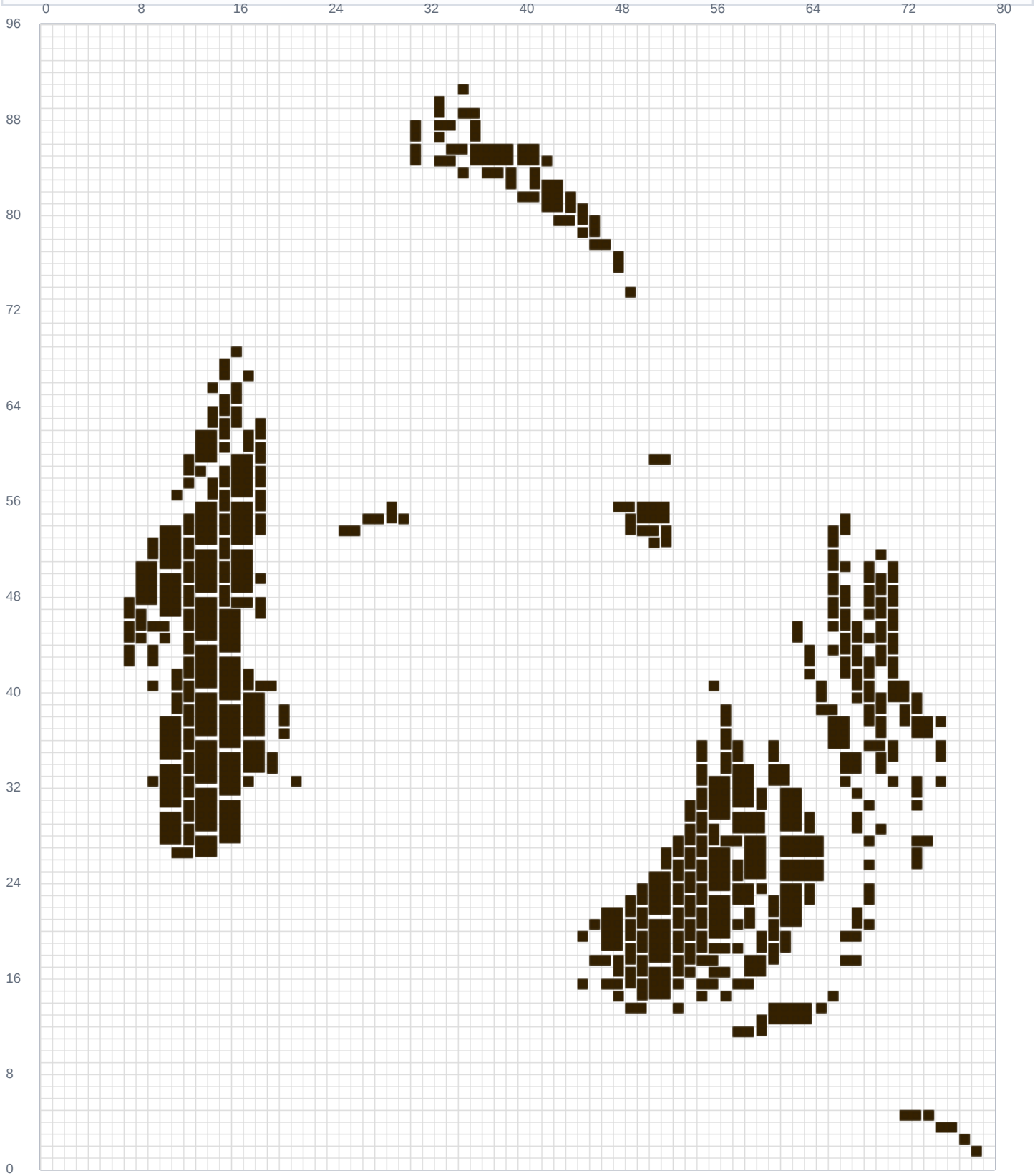


Layer 4 — Step 4 of 18

Color: Dark_Brown

This step needs:

2×4: 35 2×2: 16 1×2: 184 1×1: 60

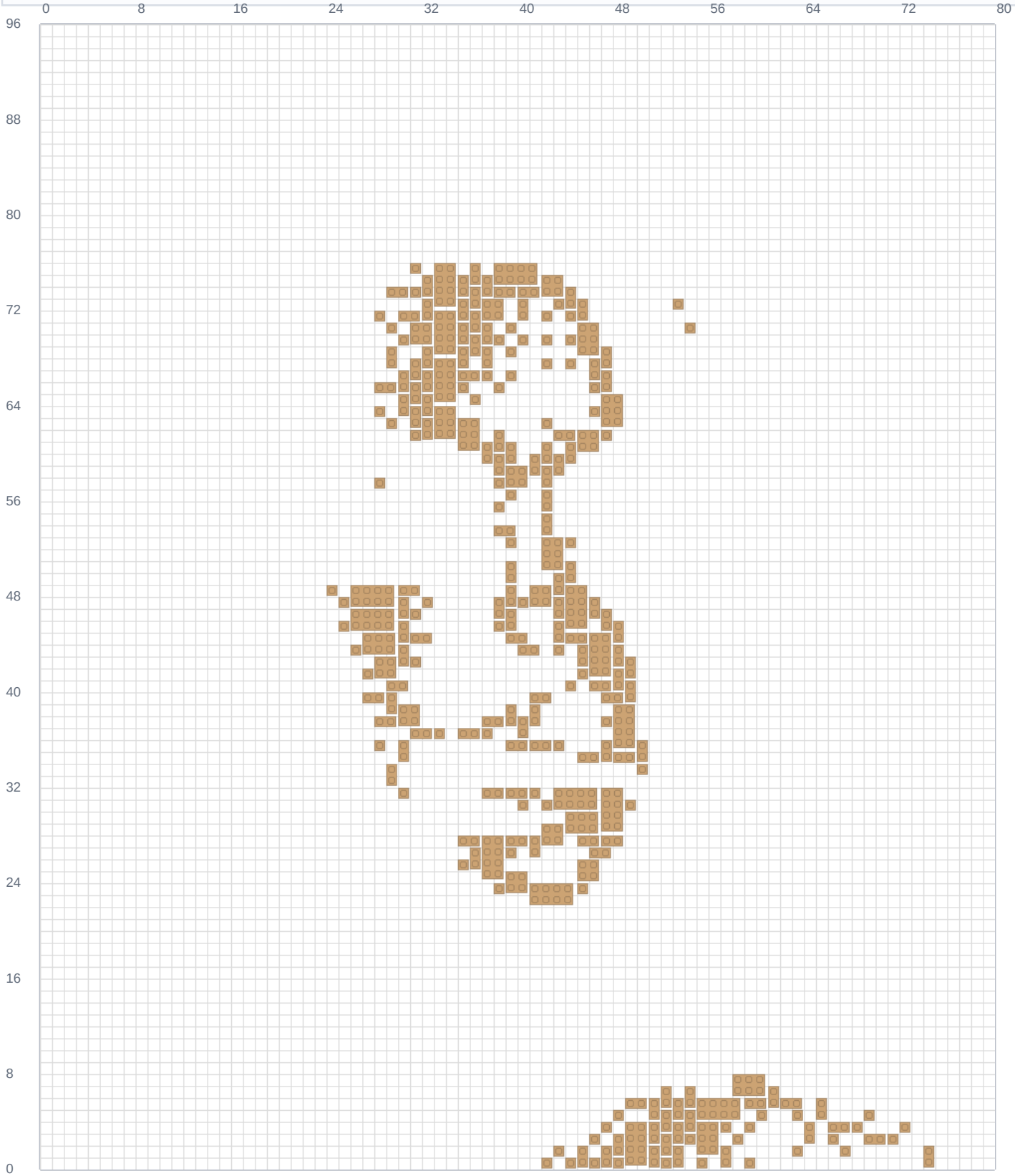


Layer 4 — Step 5 of 18

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 20 1×2: 126 1×1: 88

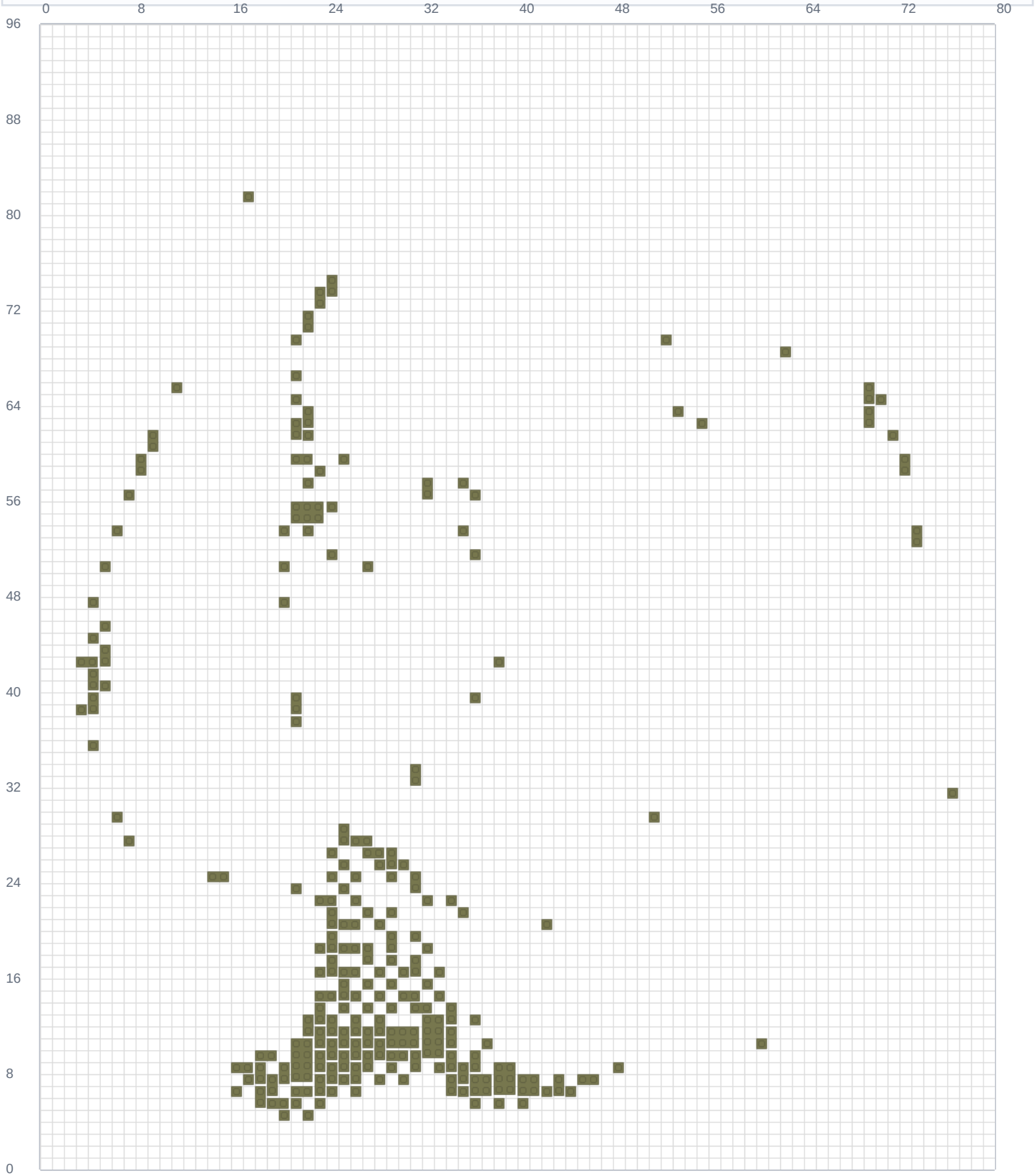


Layer 4 — Step 6 of 18

Color: Olive_Green

This step needs:

2×4: 2 2×2: 5 1×2: 74 1×1: 99

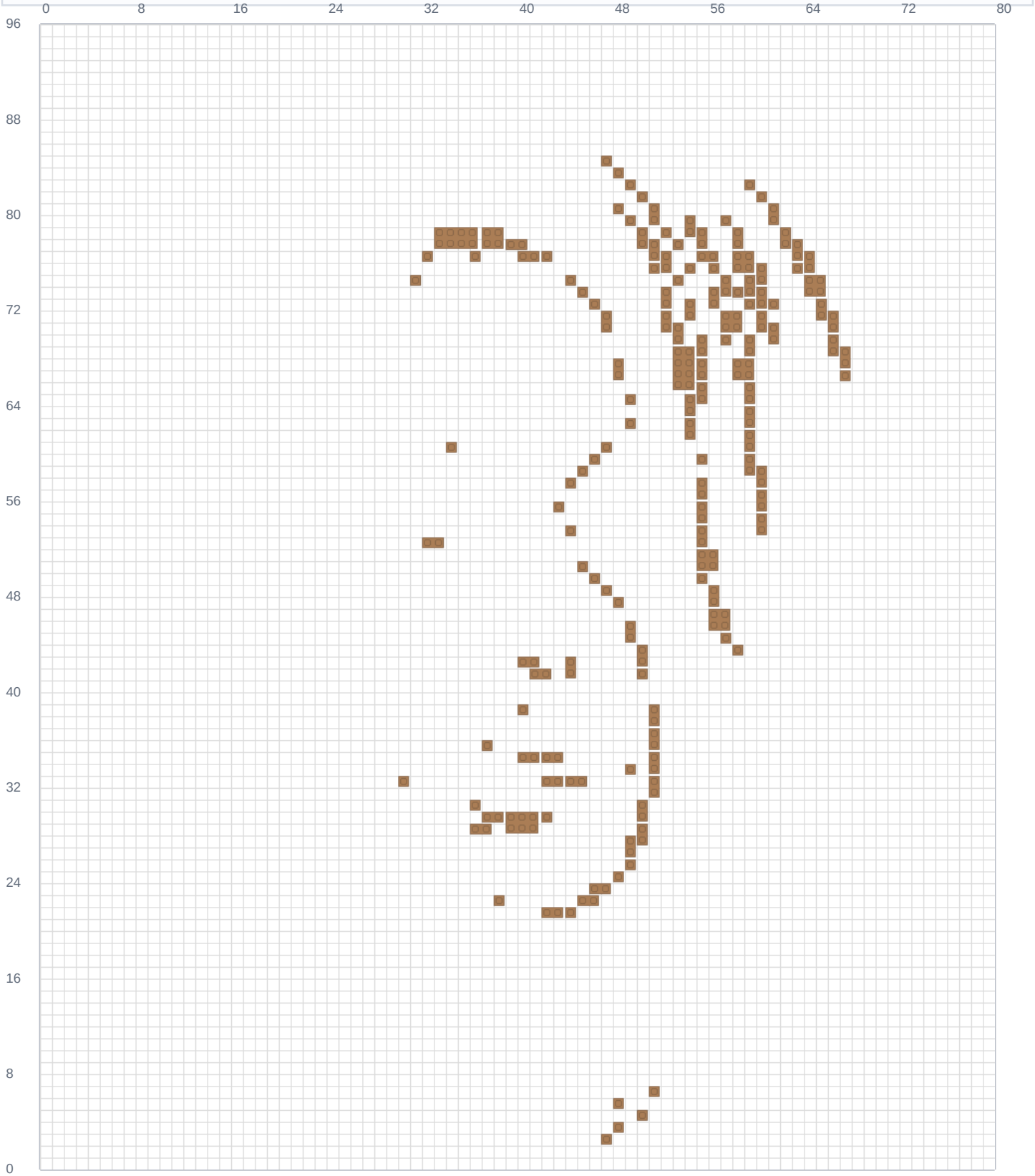


Layer 4 — Step 7 of 18

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 4 — Step 8 of 18

Color: Tan

This step needs:

2×4: 3 2×2: 5 1×2: 66 1×1: 37



Layer 4 — Step 9 of 18

Color: Nougat

This step needs:

1×2: 20 1×1: 57



Layer 4 — Step 10 of 18

Color: Sand_Green

This step needs:

2×4: 1 · 2×2: 1 · 1×2: 17 · 1×1: 30

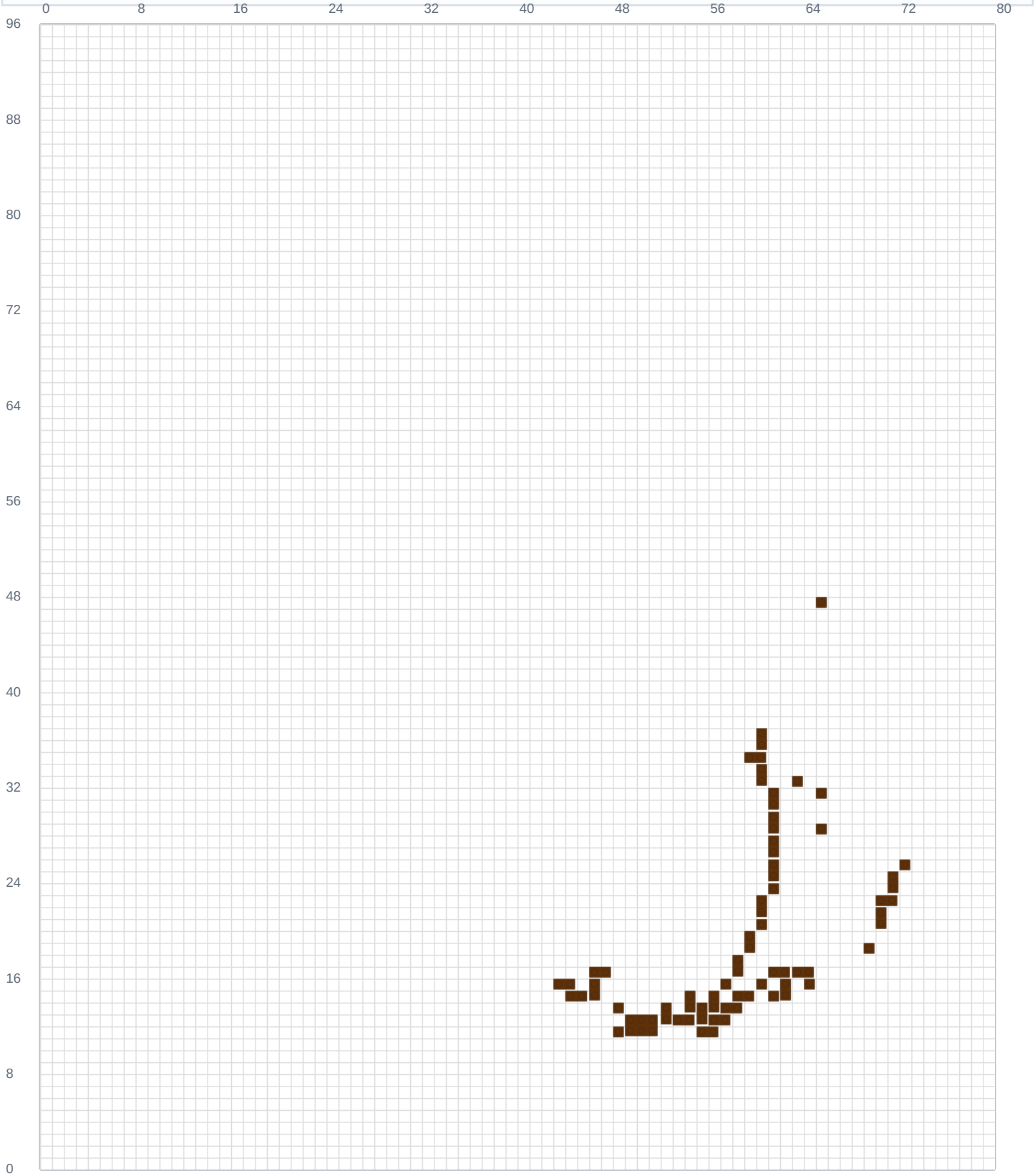


Layer 4 — Step 11 of 18

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

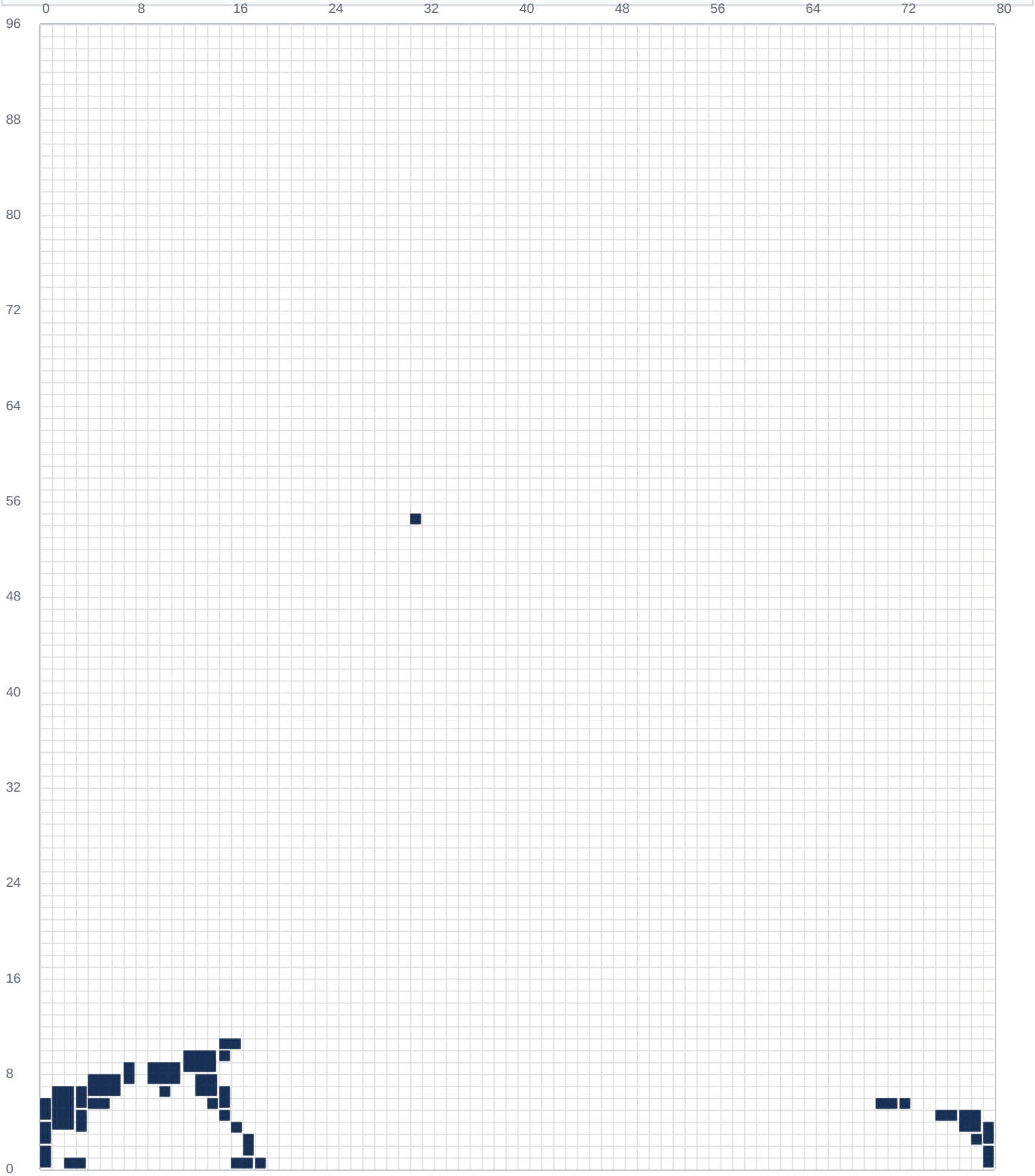


Layer 4 — Step 12 of 18

Color: Dark_Blue

This step needs:

2×4: 1 2×2: 5 1×2: 16 1×1: 9

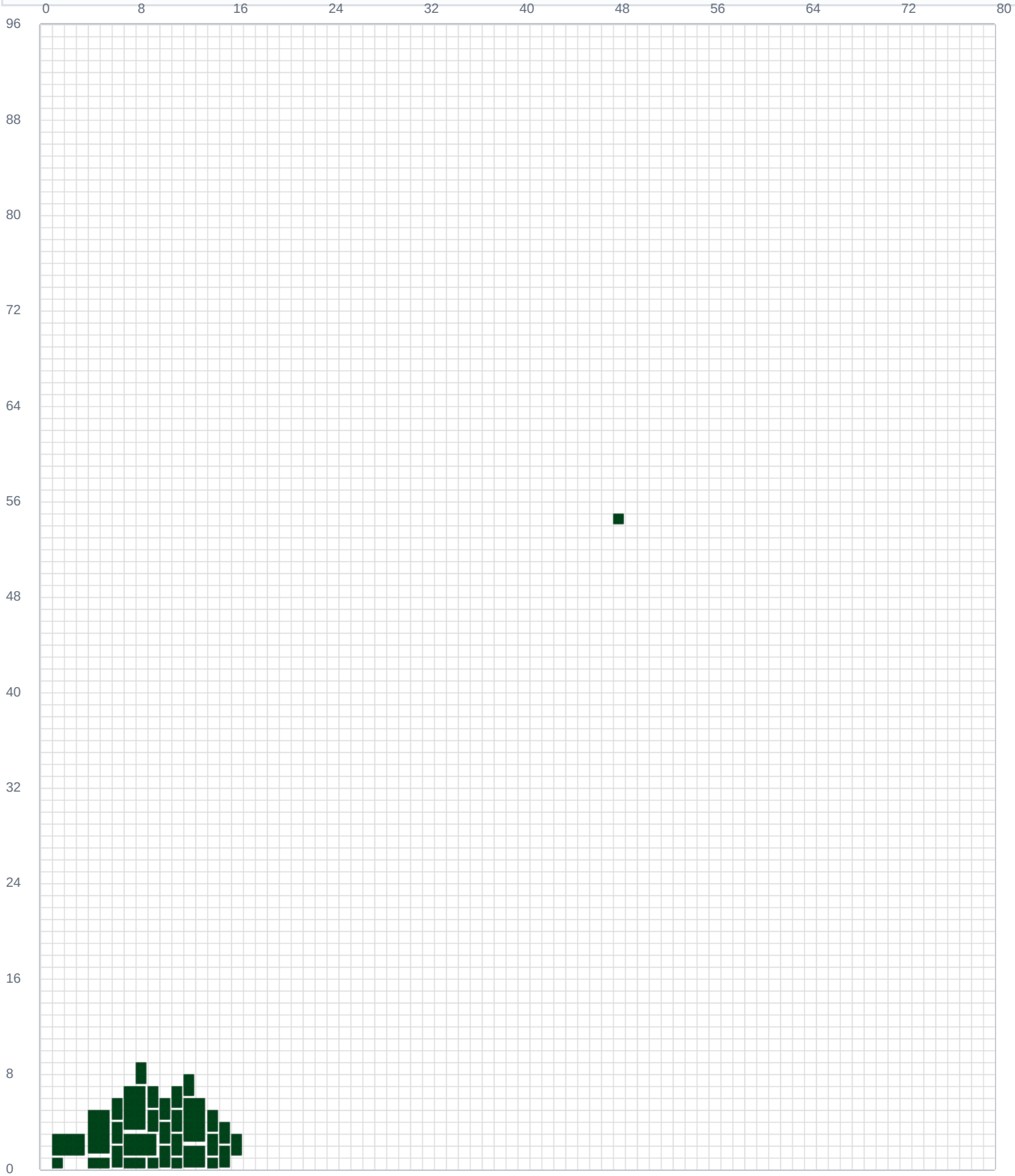


Layer 4 — Step 13 of 18

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 20 1×1: 5

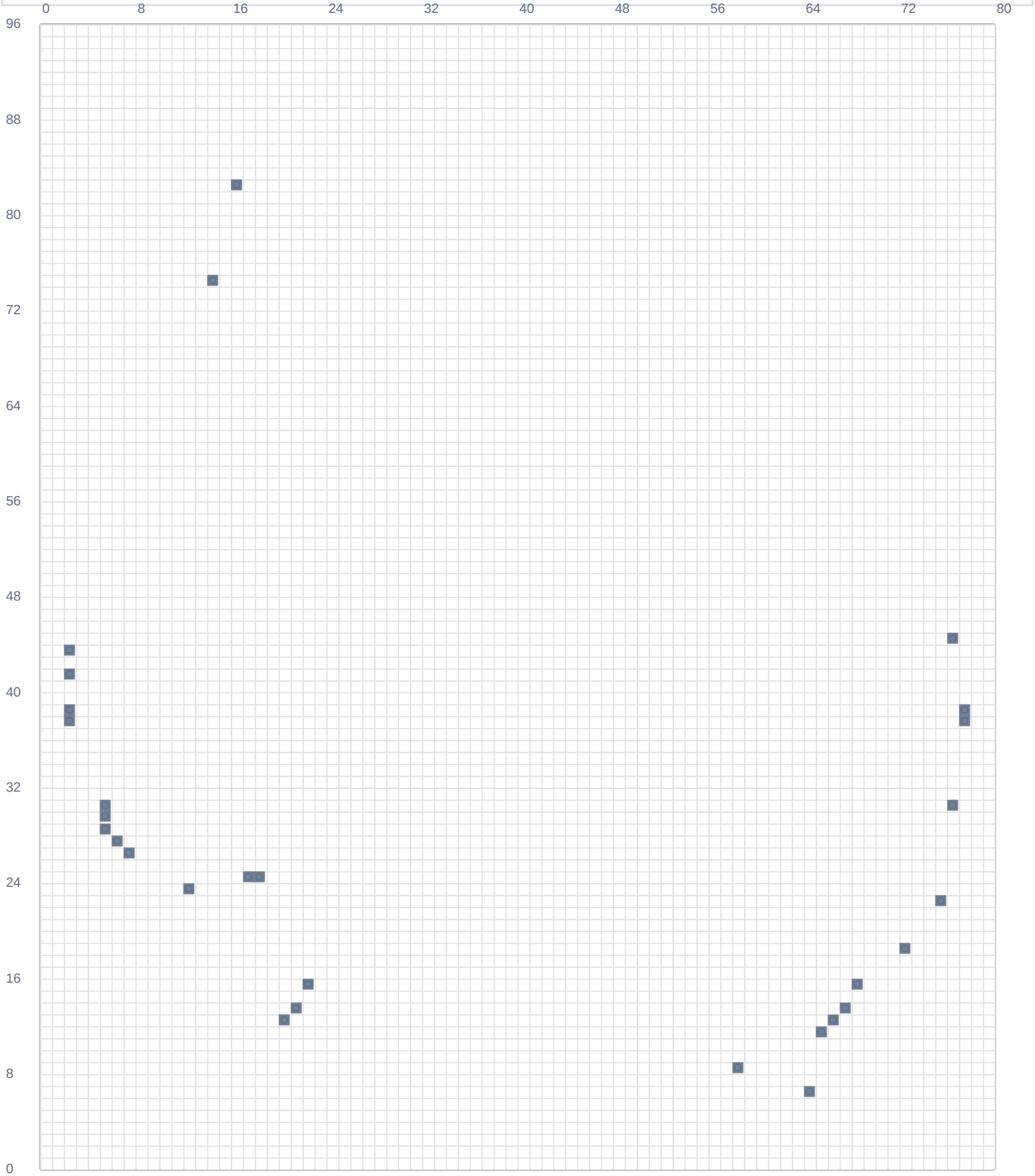


Layer 4 — Step 14 of 18

Color: Sand_Blue

This step needs:

1×2: 4 1×1: 21

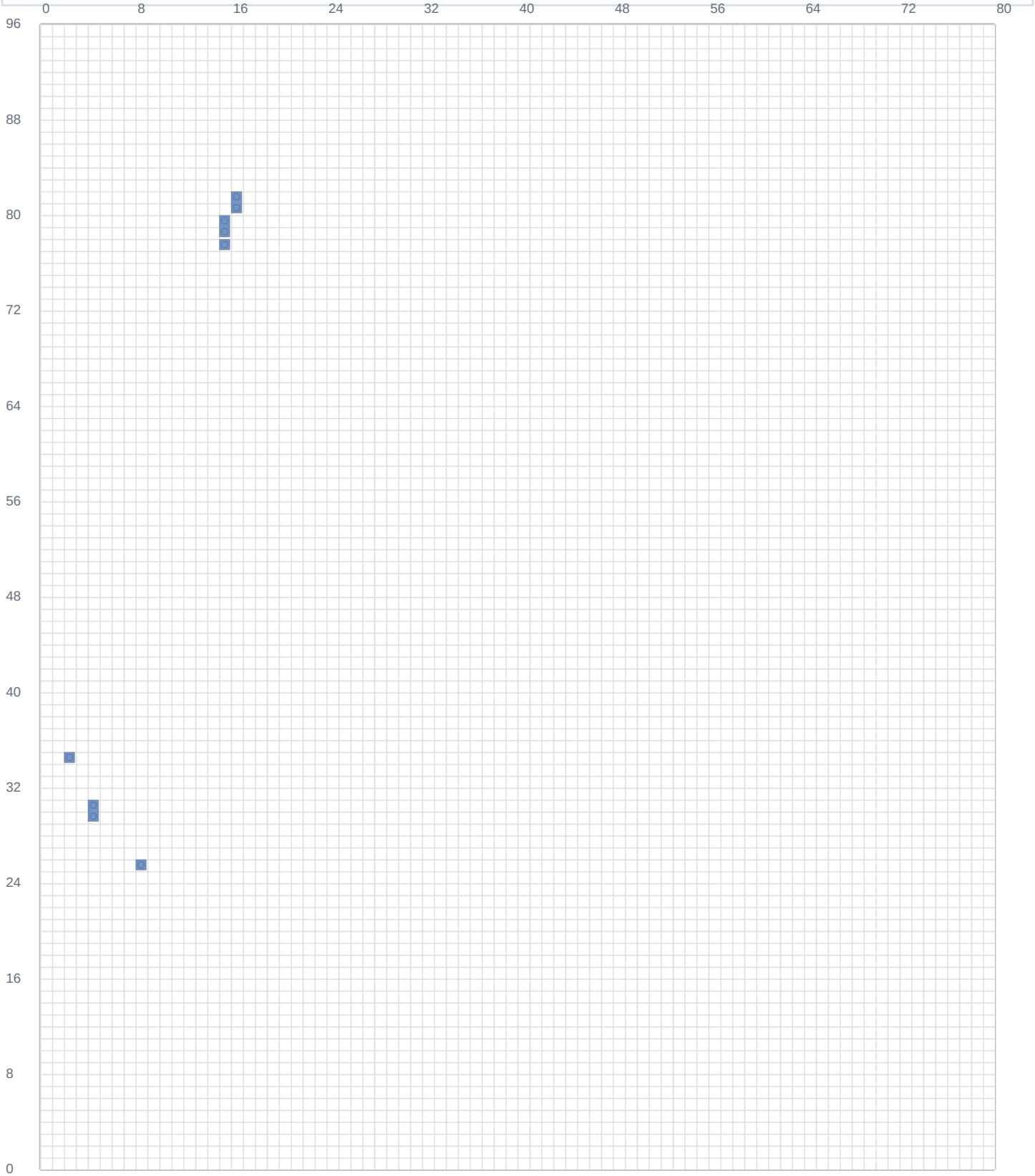


Layer 4 — Step 15 of 18

Color: Medium_Blue

This step needs:

1×2: 3 1×1: 3

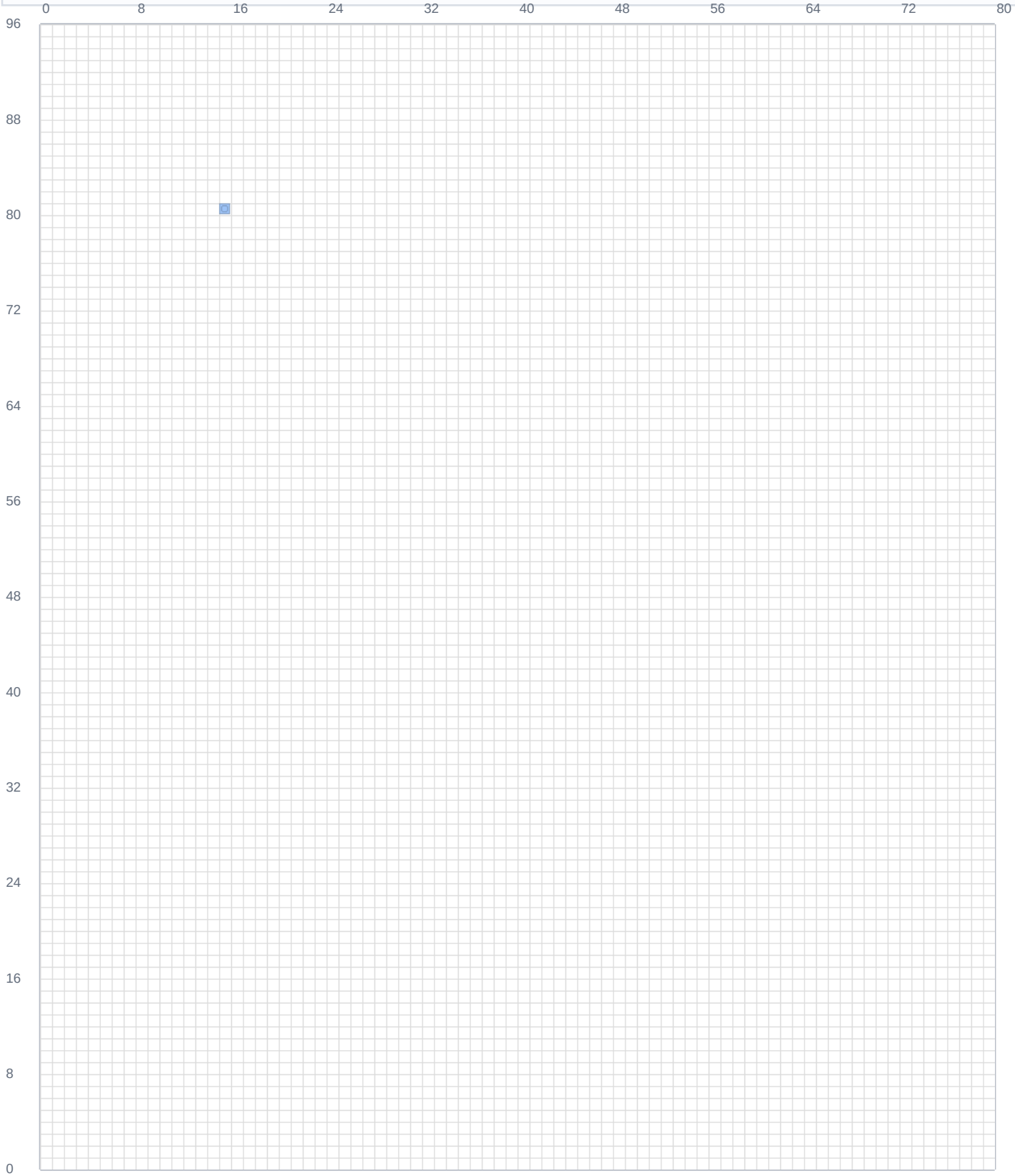


Layer 4 — Step 16 of 18

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

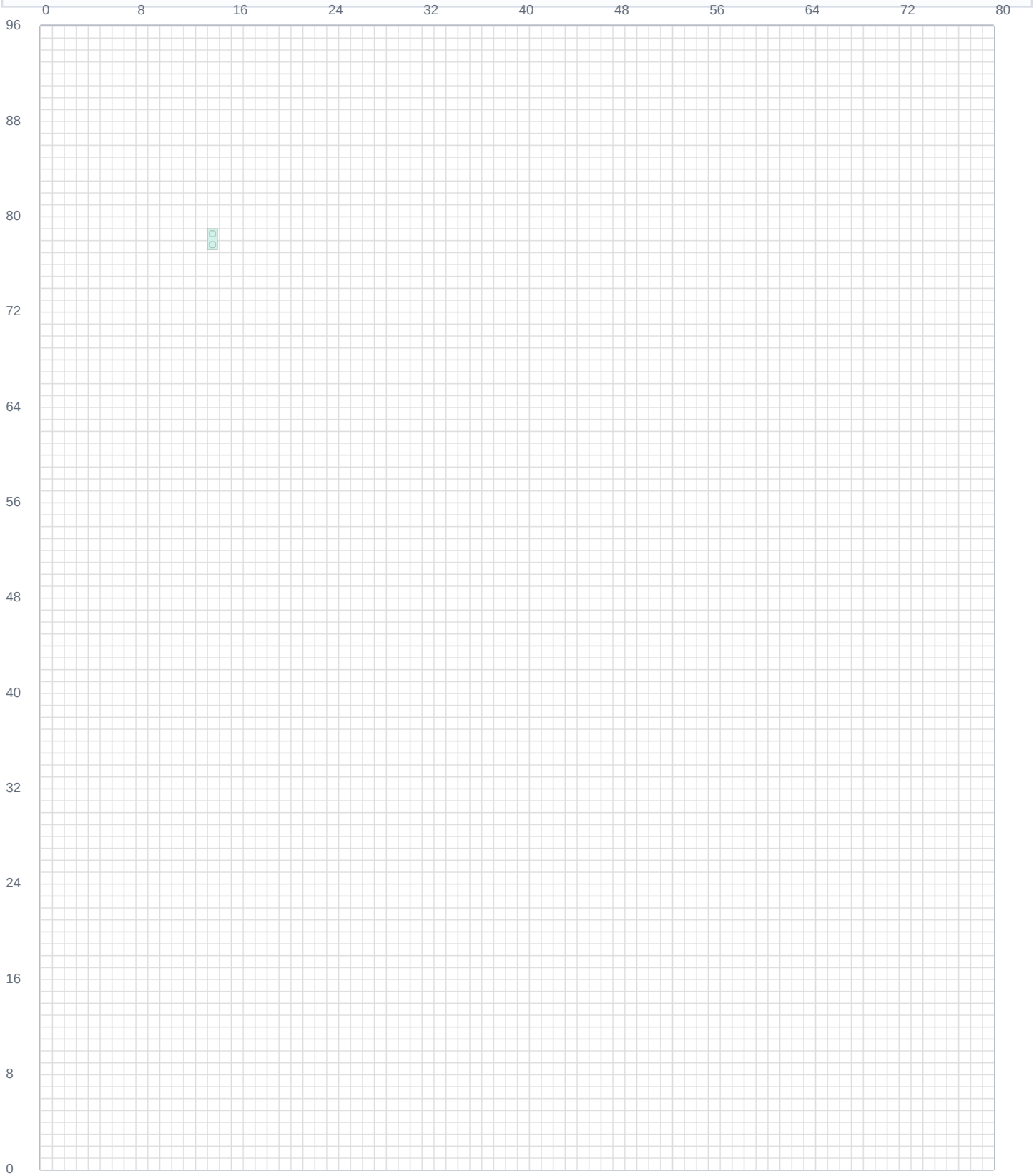


Layer 4 — Step 17 of 18

Color: Light_Aqua

This step needs:

1×2: 1

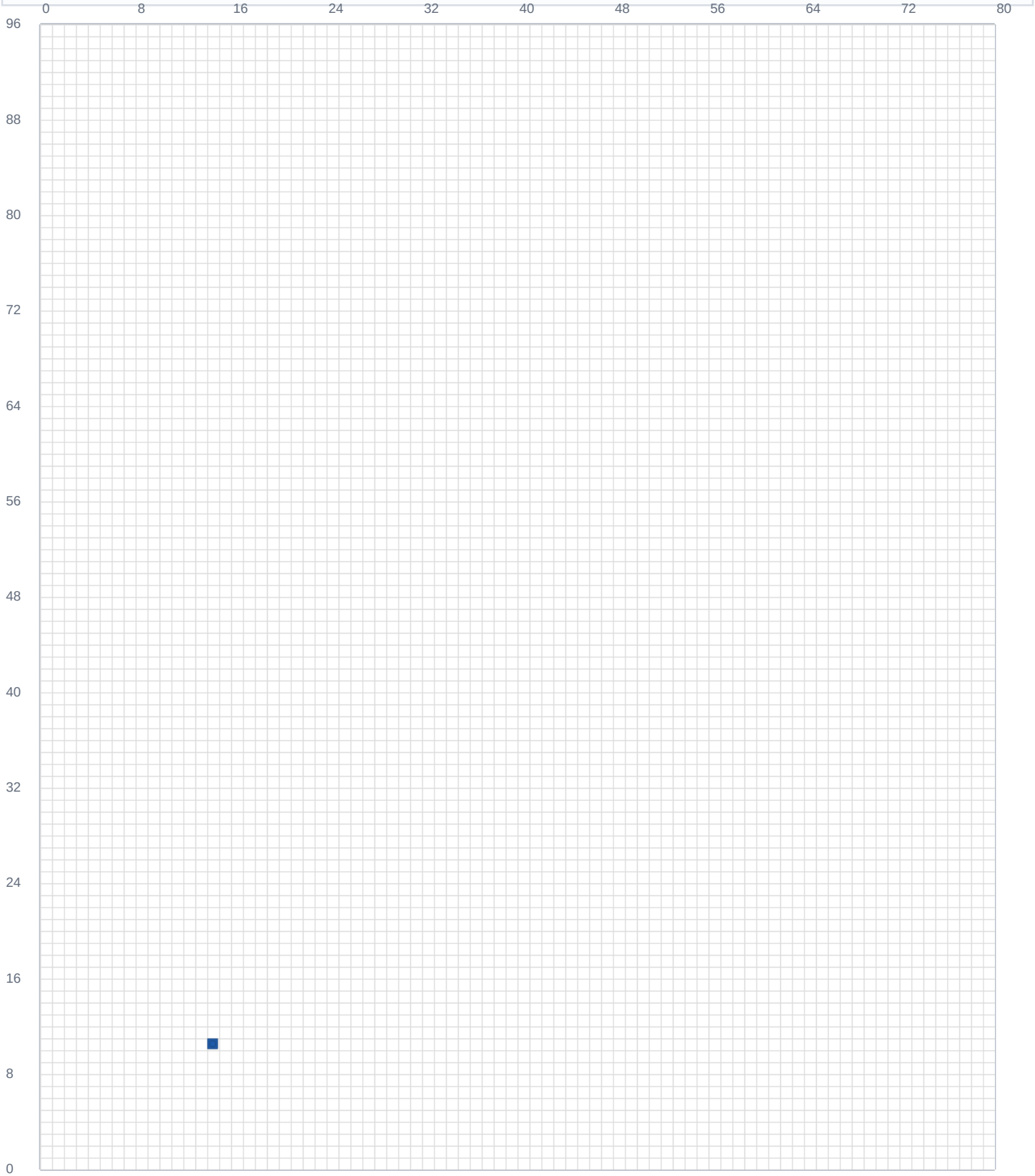


Layer 4 — Step 18 of 18

Color: Blue

This step needs:

- 1×1: 1

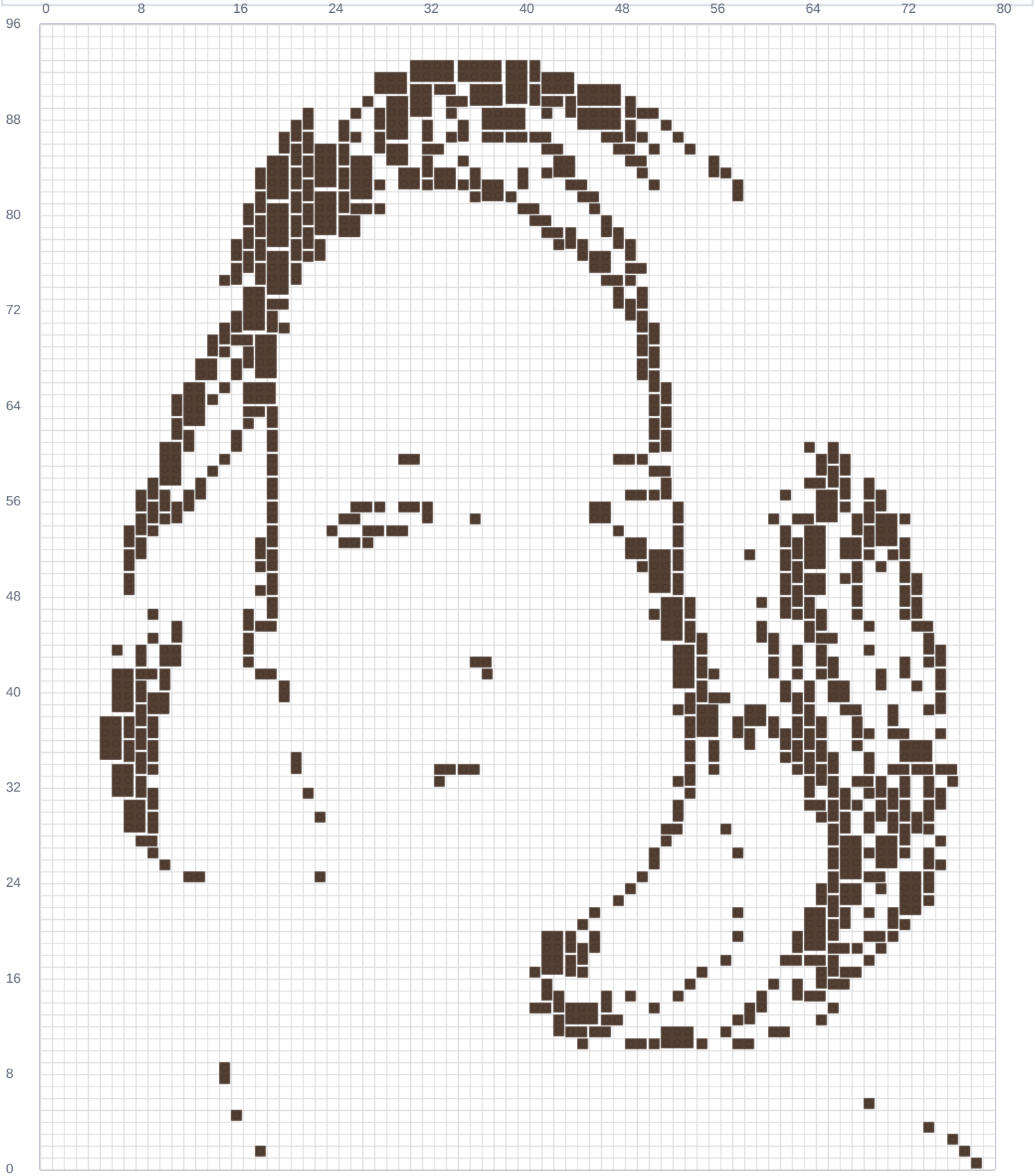


Layer 5 — Step 1 of 17

Color: Umber_Brown

This step needs:

2×4: 27 2×2: 31 1×2: 299 1×1: 141

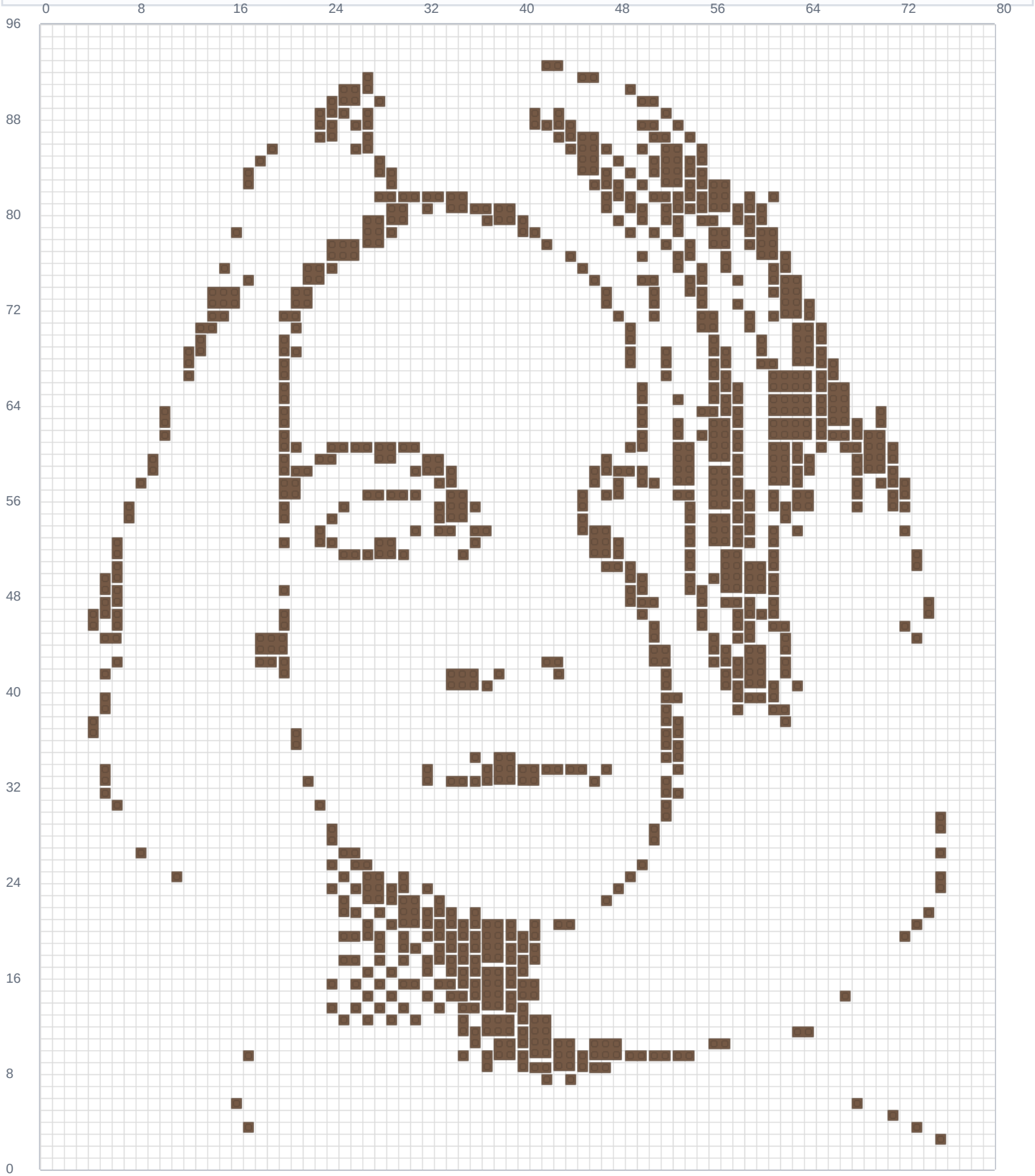


Layer 5 — Step 2 of 17

Color: Medium_Brown

This step needs:

2×4: 18 2×2: 34 1×2: 256 1×1: 155



Layer 5 — Step 3 of 17

Color: Dark_Tan

This step needs:

2×4: 29 2×2: 21 1×2: 174 1×1: 106



Layer 5 — Step 4 of 17

Color: Dark_Brown

This step needs:

2×4: 27 2×2: 14 1×2: 181 1×1: 61

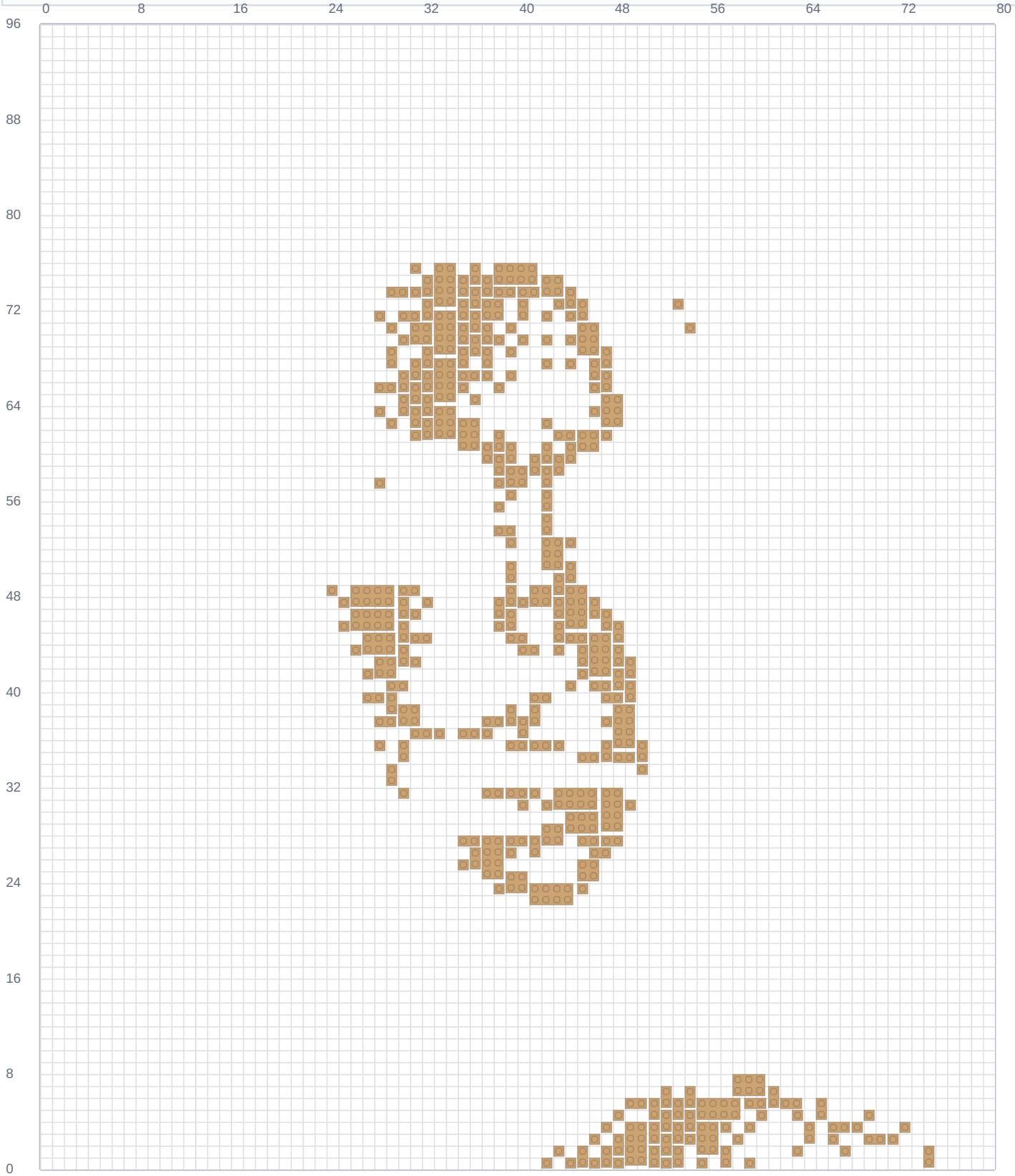


Layer 5 — Step 5 of 17

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 20 1×2: 126 1×1: 88

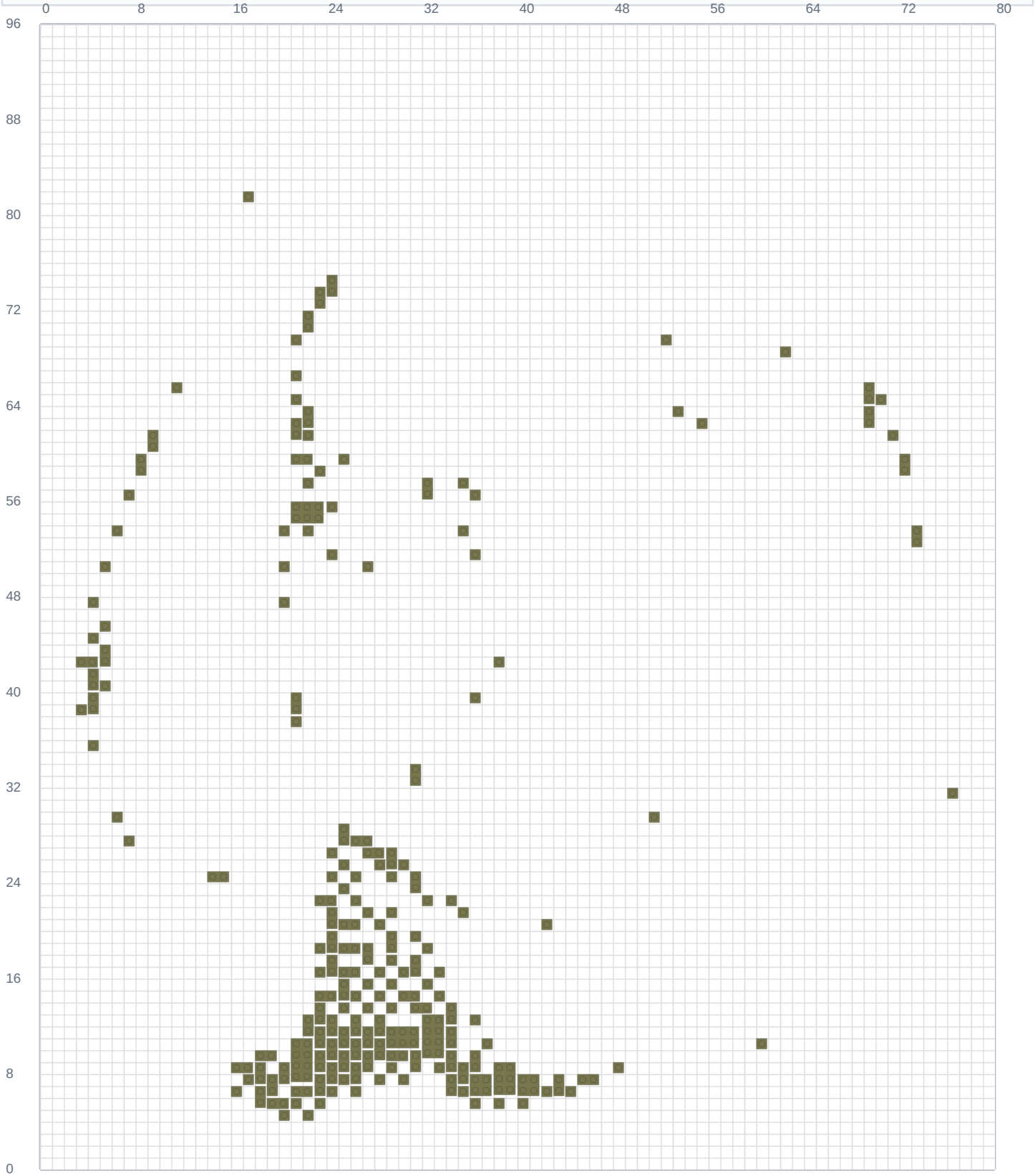


Layer 5 — Step 6 of 17

Color: Olive_Green

This step needs:

2×4: 2 2×2: 5 1×2: 74 1×1: 98

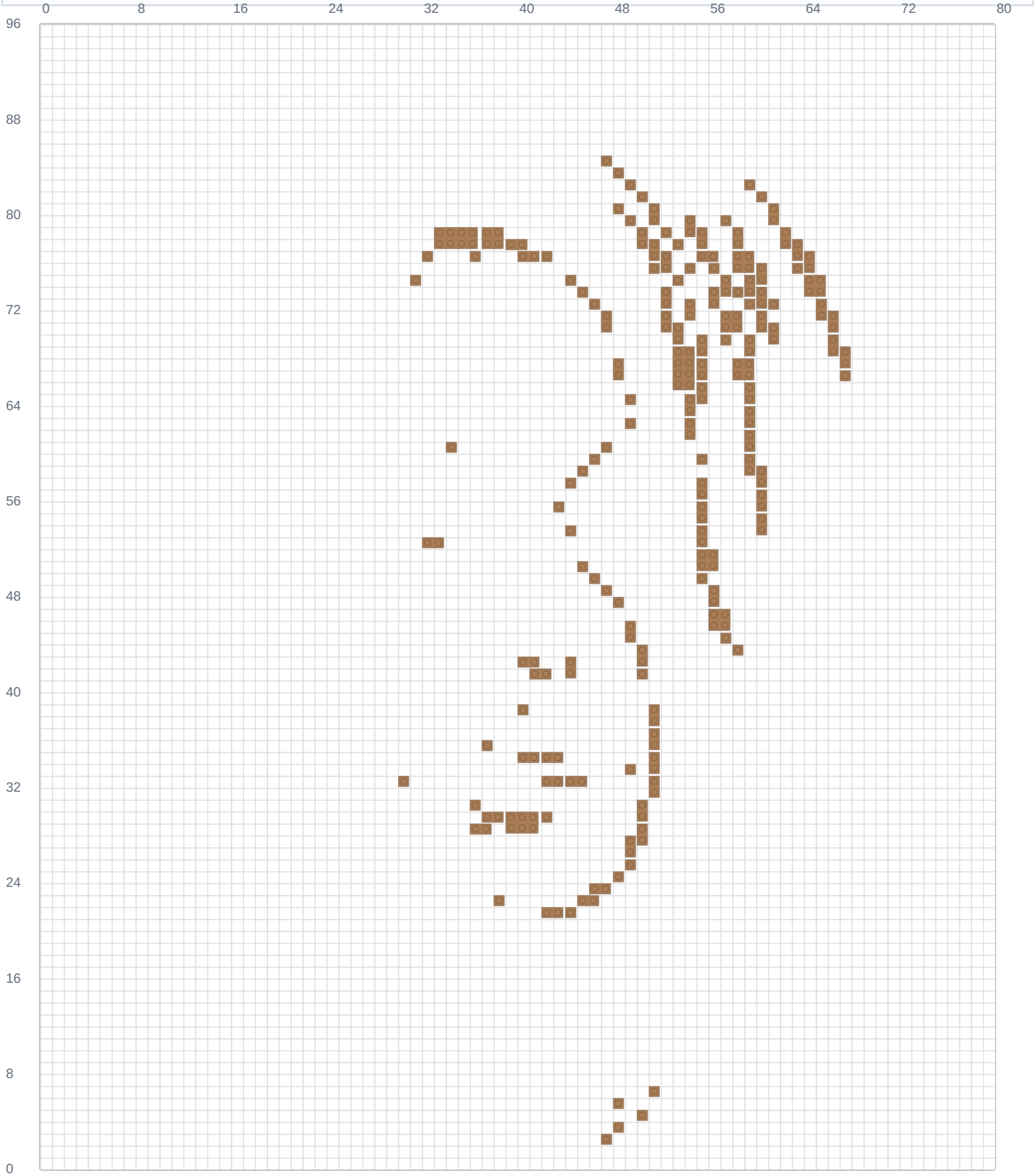


Layer 5 — Step 7 of 17

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 5 — Step 8 of 17

Color: Tan

This step needs:

2×4: 3 2×2: 5 1×2: 66 1×1: 37



Layer 5 — Step 9 of 17

Color: Nougat

This step needs:

1×2: 20 1×1: 57

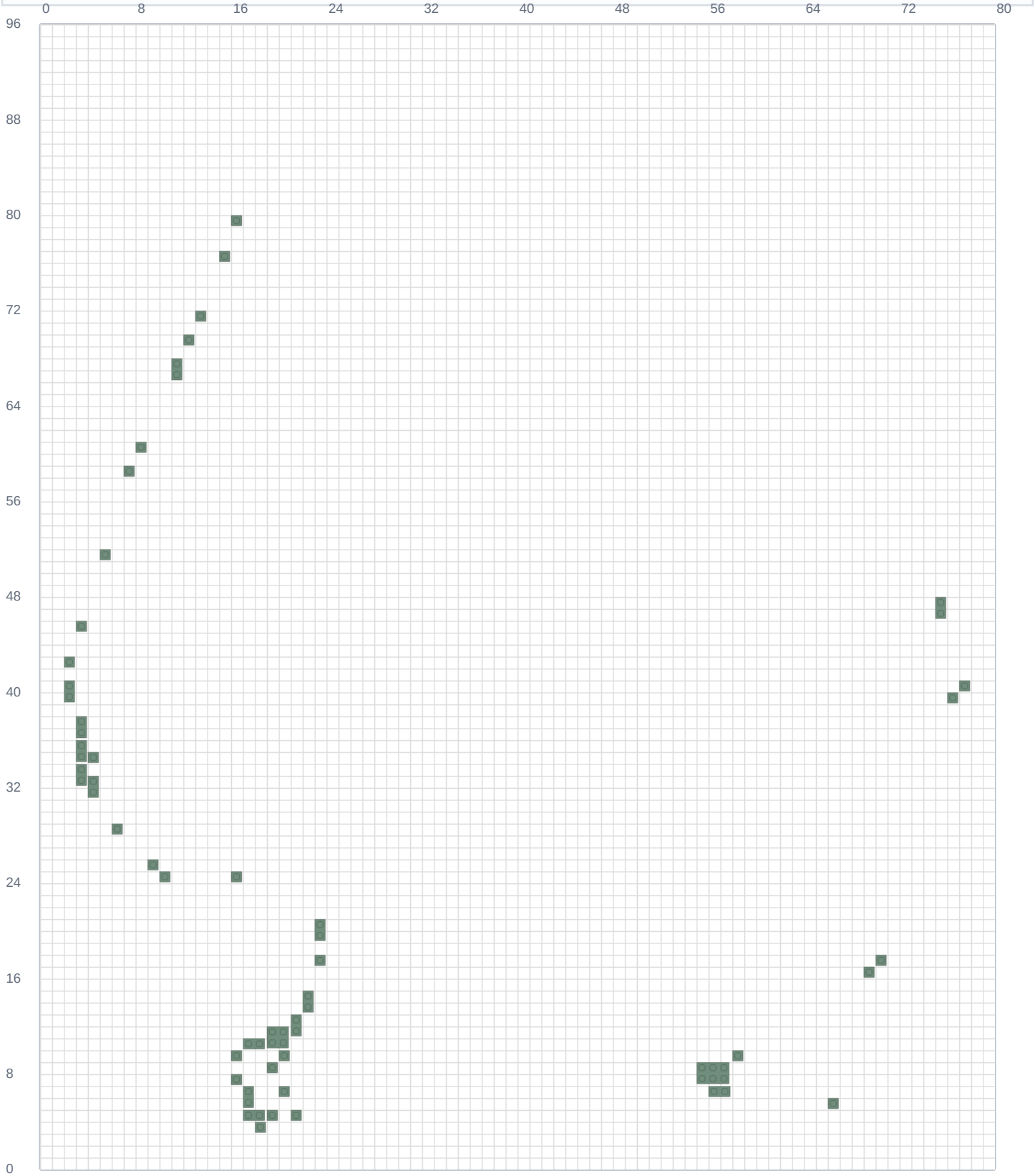


Layer 5 — Step 10 of 17

Color: Sand_Green

This step needs:

2×2: 2 1×2: 14 1×1: 29

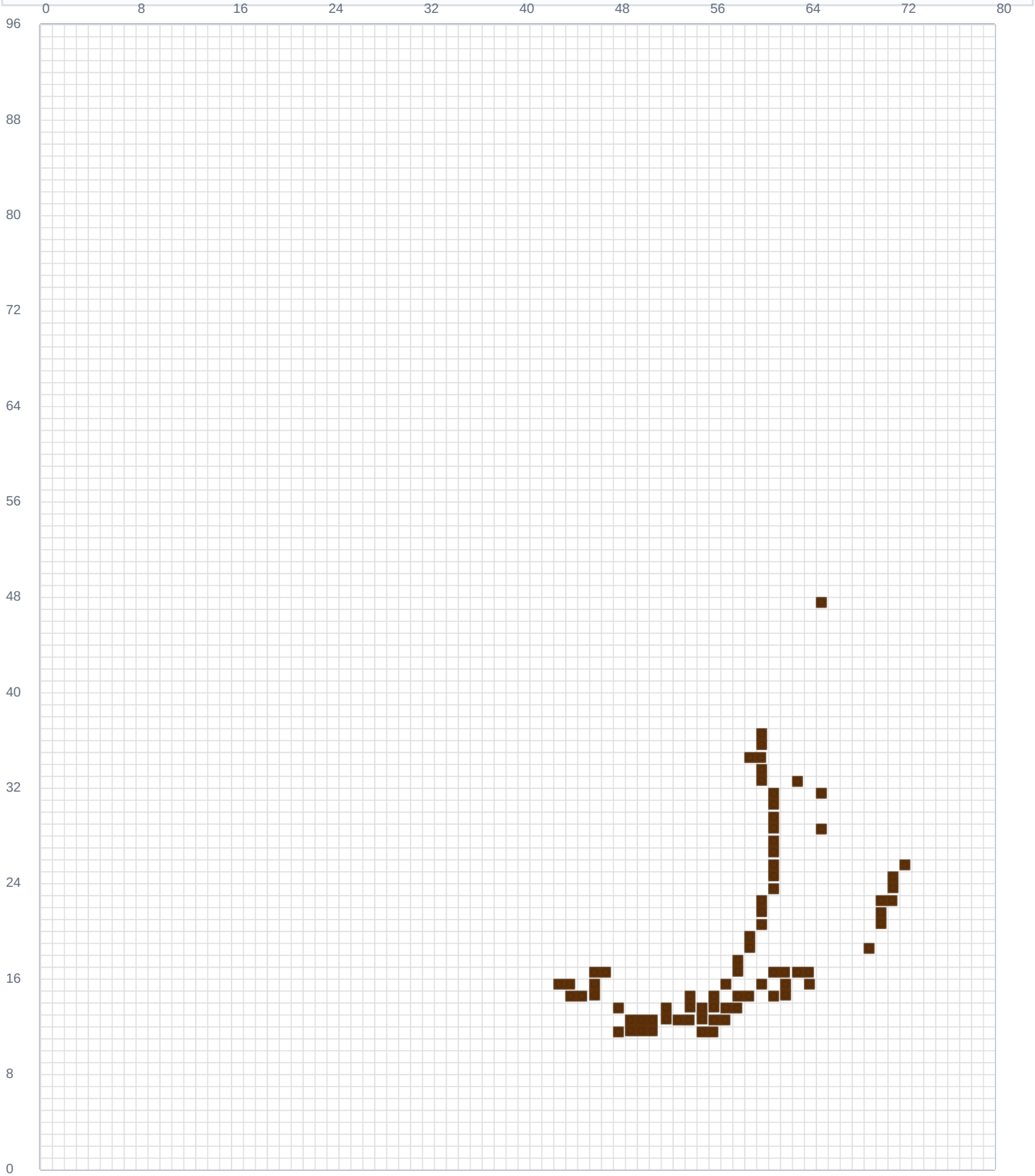


Layer 5 — Step 11 of 17

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

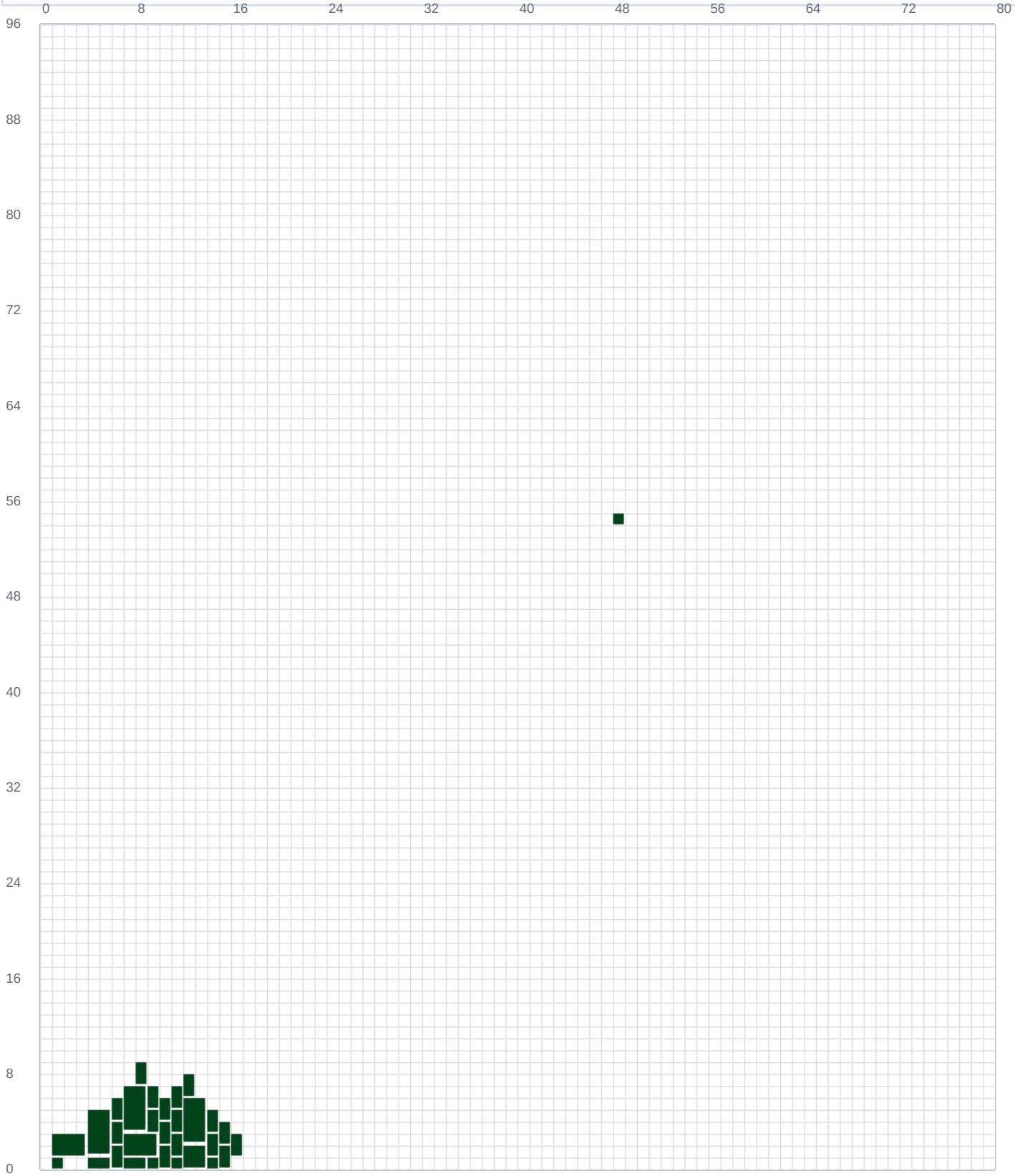


Layer 5 — Step 12 of 17

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 20 1×1: 5

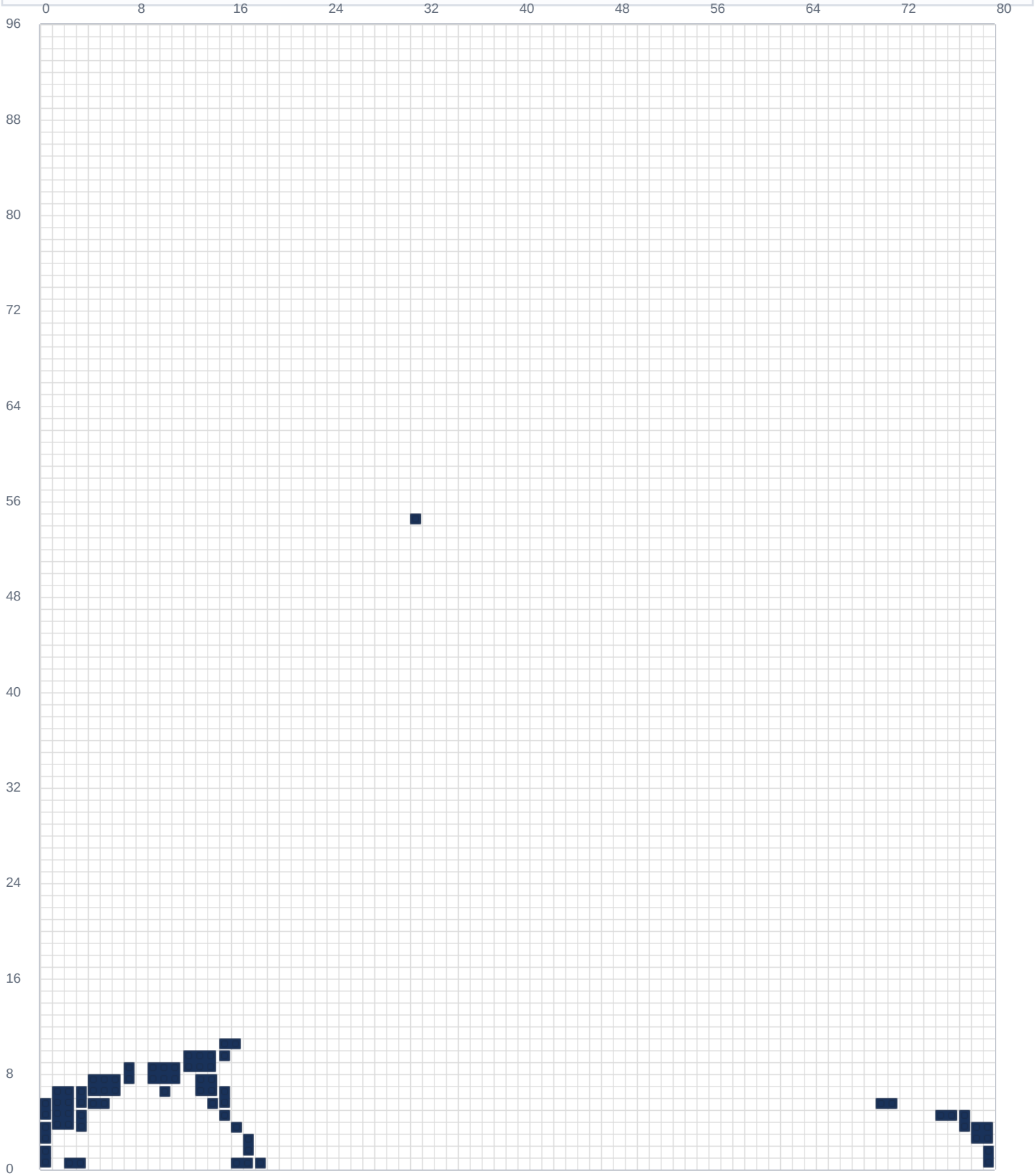


Layer 5 — Step 13 of 17

Color: Dark_Blue

This step needs:

2×4: 1 2×2: 5 1×2: 16 1×1: 7

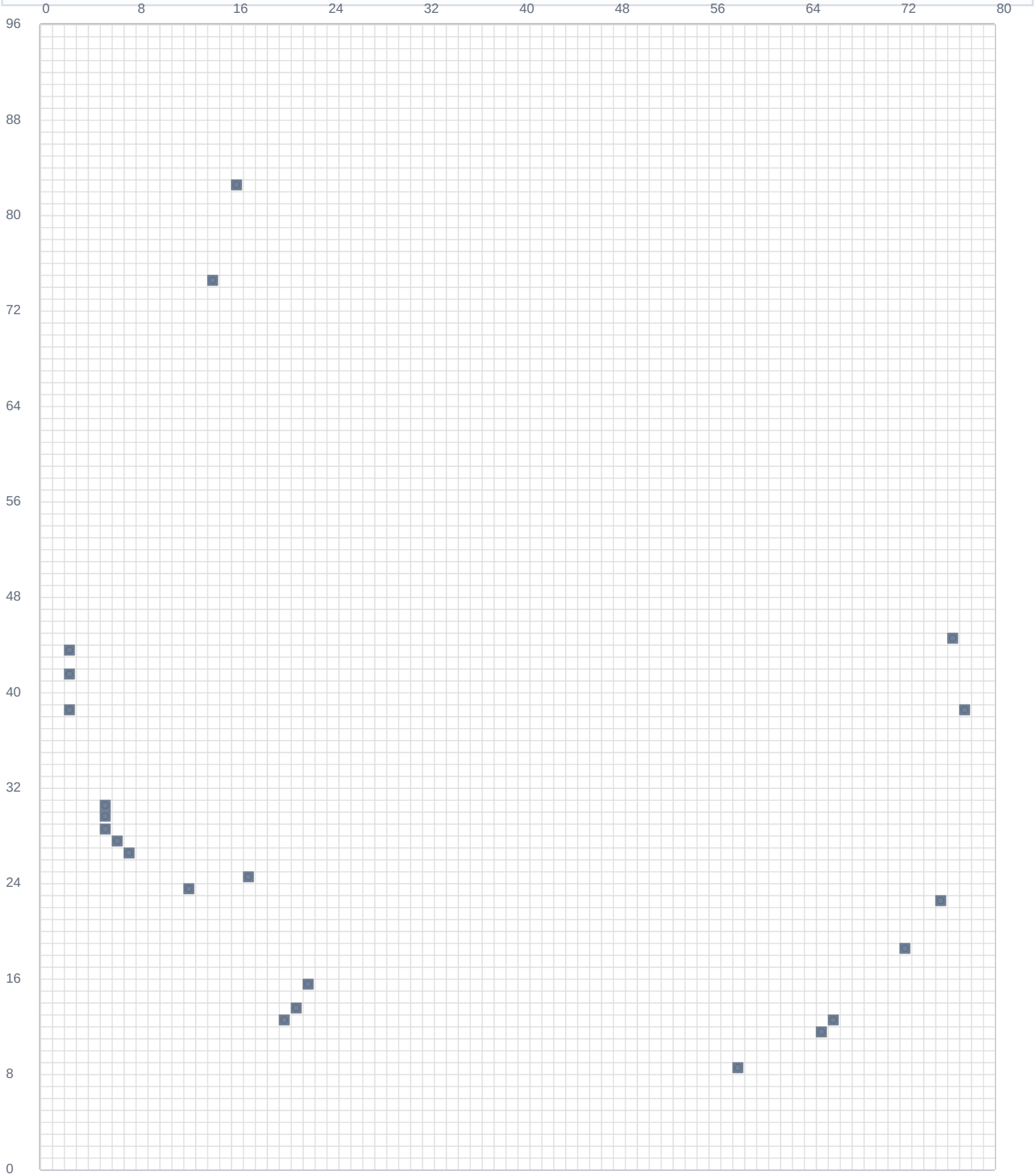


Layer 5 — Step 14 of 17

Color: Sand_Blue

This step needs:

1×2: 1 1×1: 20

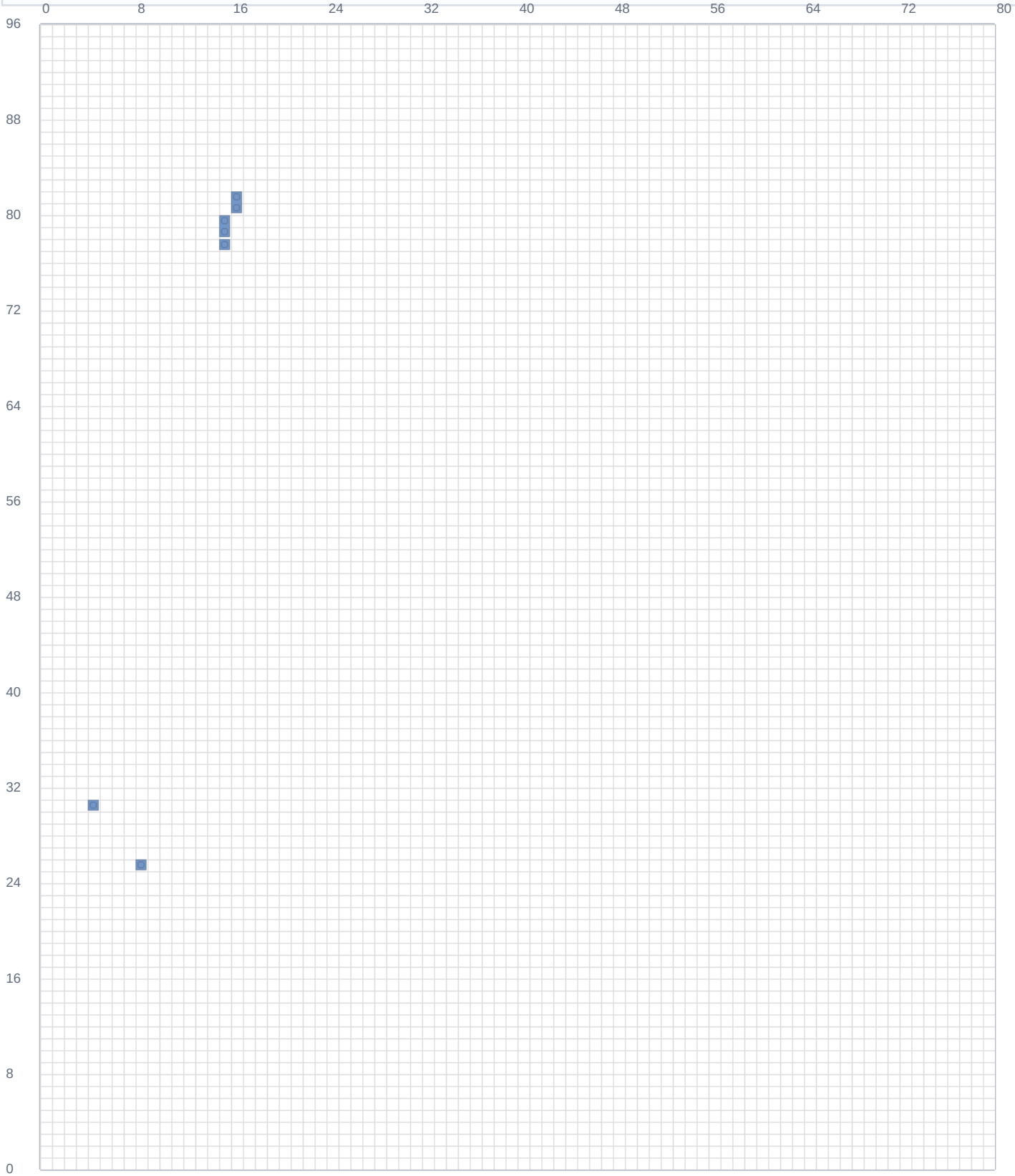


Layer 5 — Step 15 of 17

Color: Medium_Blue

This step needs:

1×2: 2 1×1: 3

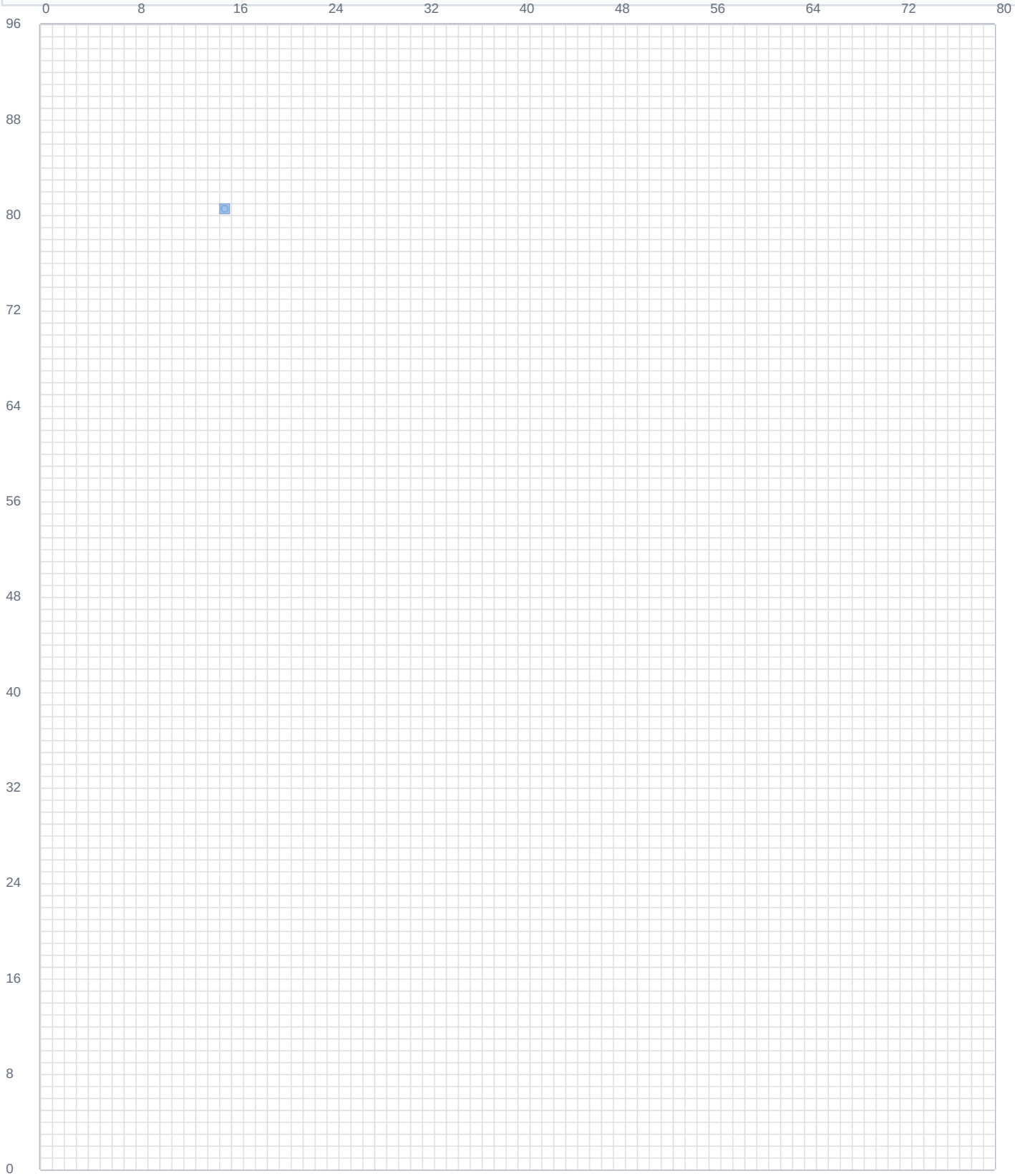


Layer 5 — Step 16 of 17

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

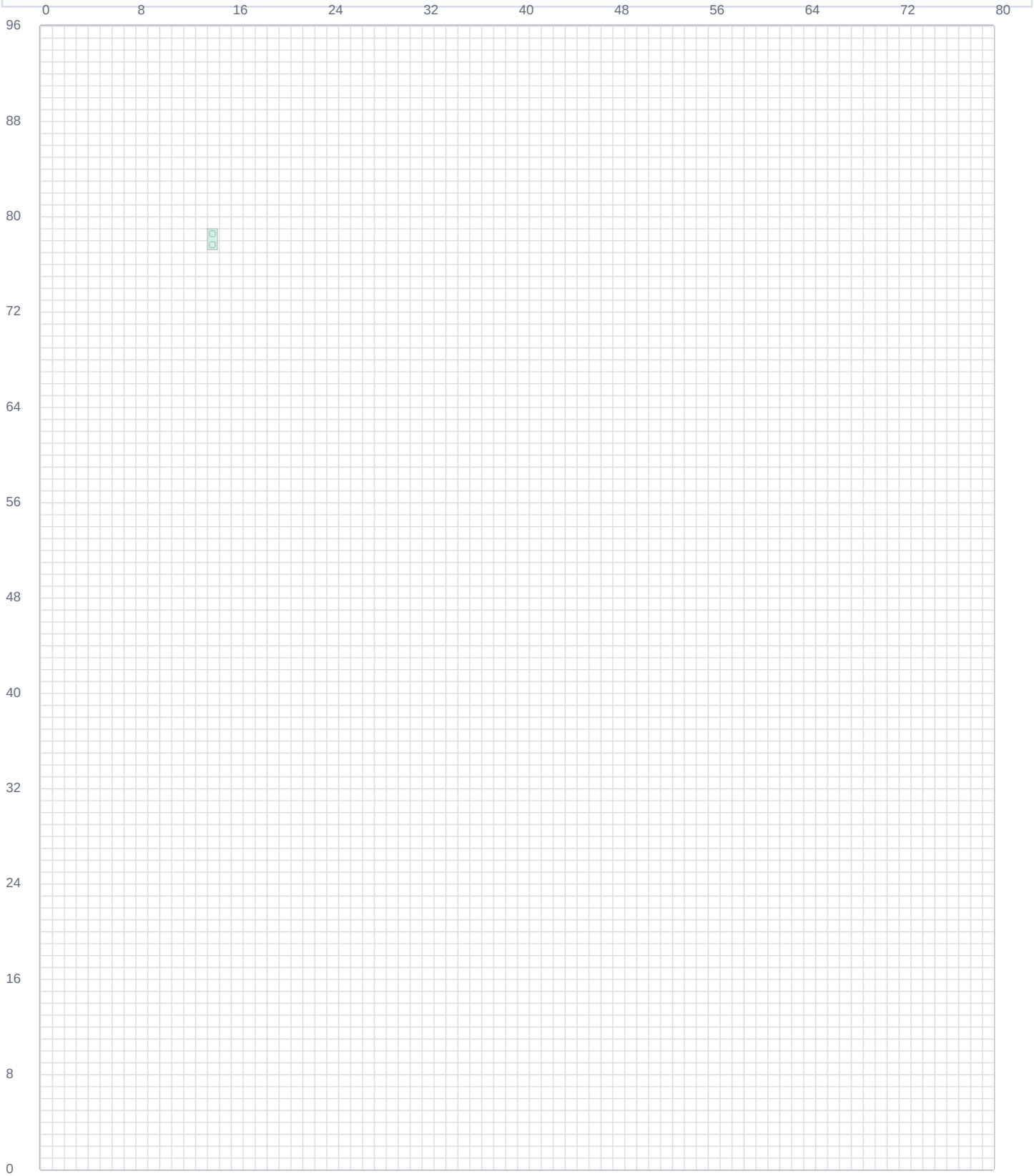


Layer 5 — Step 17 of 17

Color: Light_Aqua

This step needs:

1×2: 1

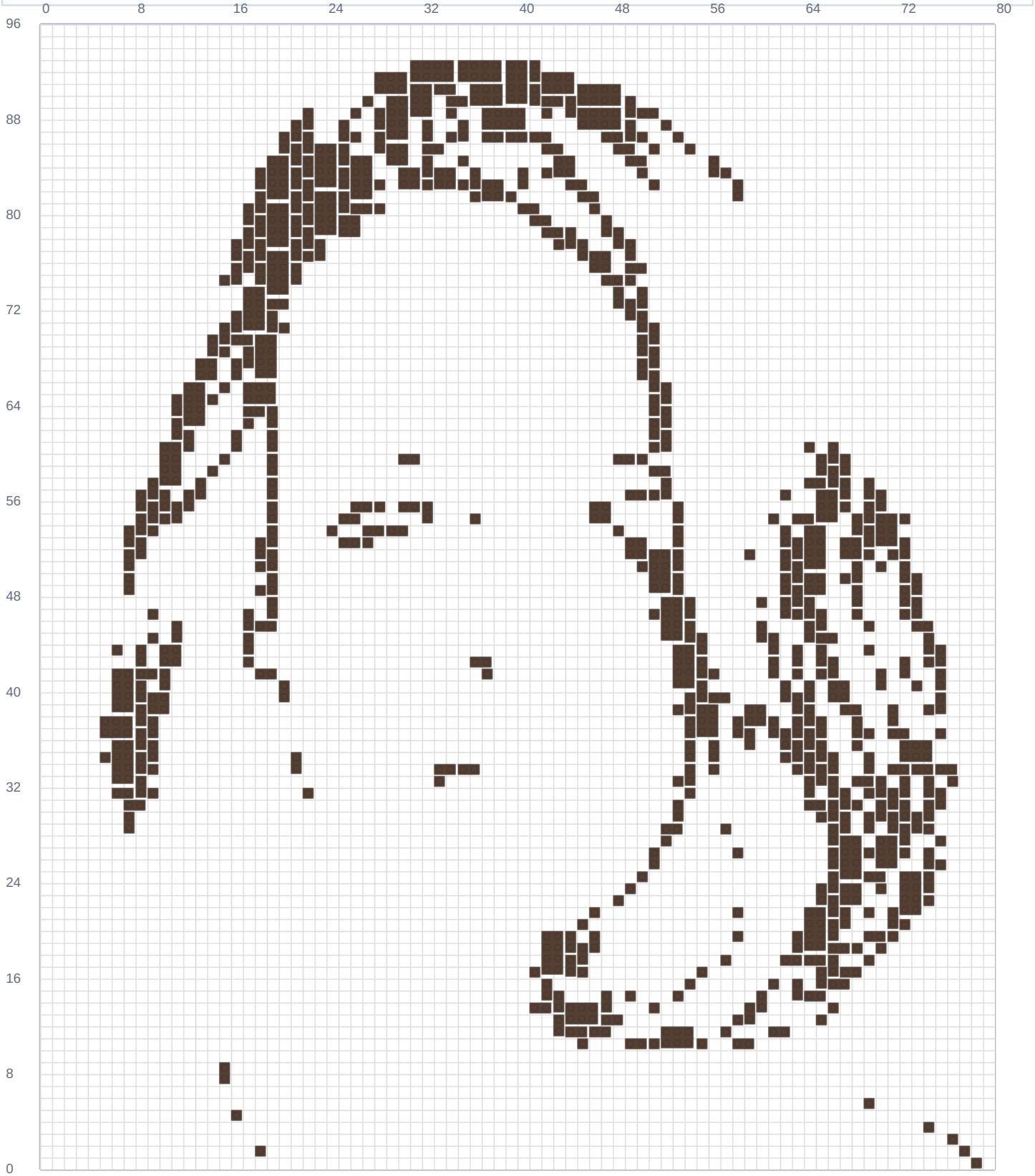


Layer 6 — Step 1 of 17

Color: Umber_Brown

This step needs:

2×4: 27 2×2: 30 1×2: 296 1×1: 139

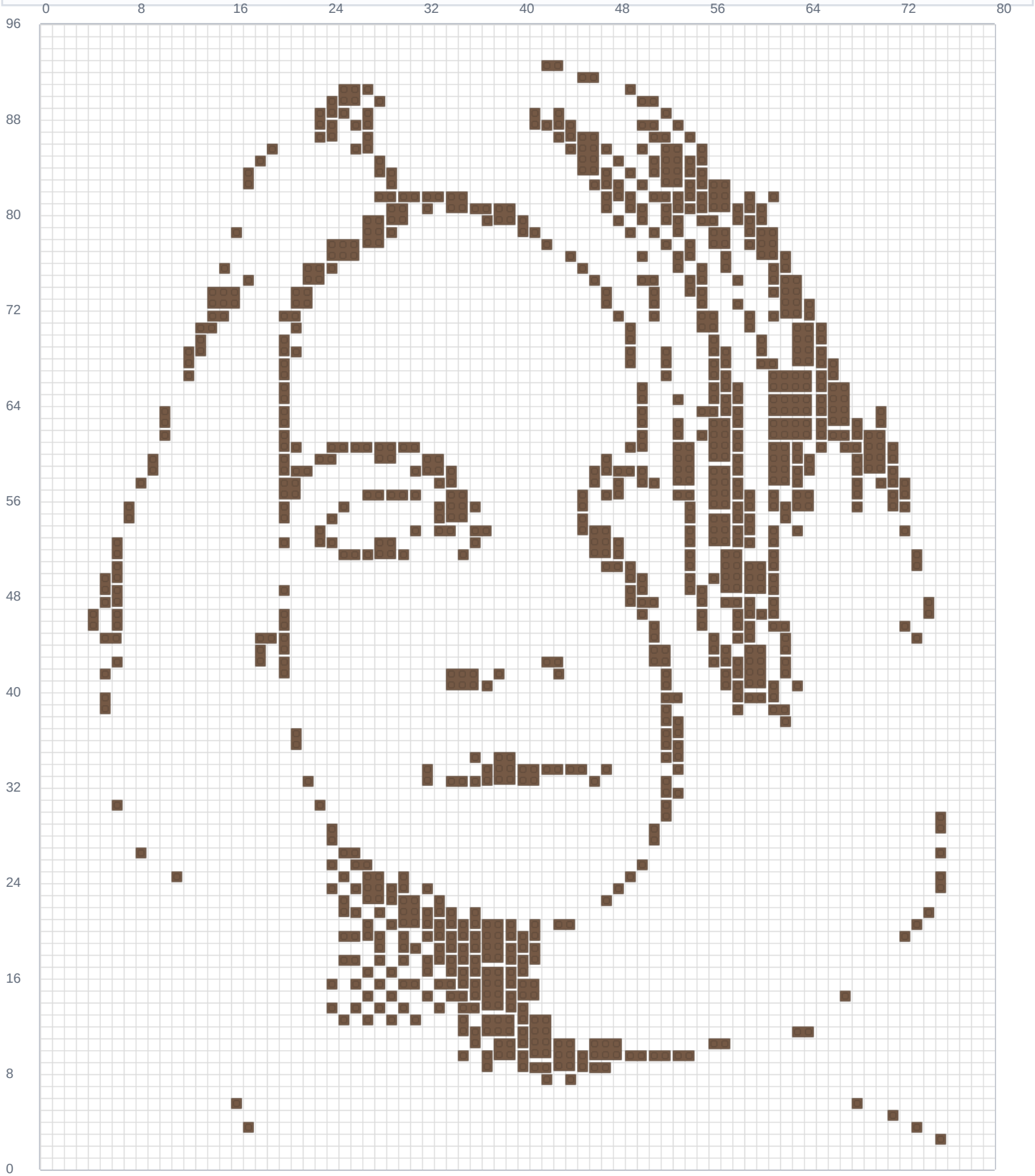


Layer 6 — Step 2 of 17

Color: Medium_Brown

This step needs:

2×4: 18 2×2: 33 1×2: 254 1×1: 155



Layer 6 — Step 3 of 17

Color: Dark_Tan

This step needs:

2×4: 29 2×2: 20 1×2: 172 1×1: 106



Layer 6 — Step 4 of 17

Color: Dark_Brown

This step needs:

2×4: 22 2×2: 15 1×2: 174 1×1: 60

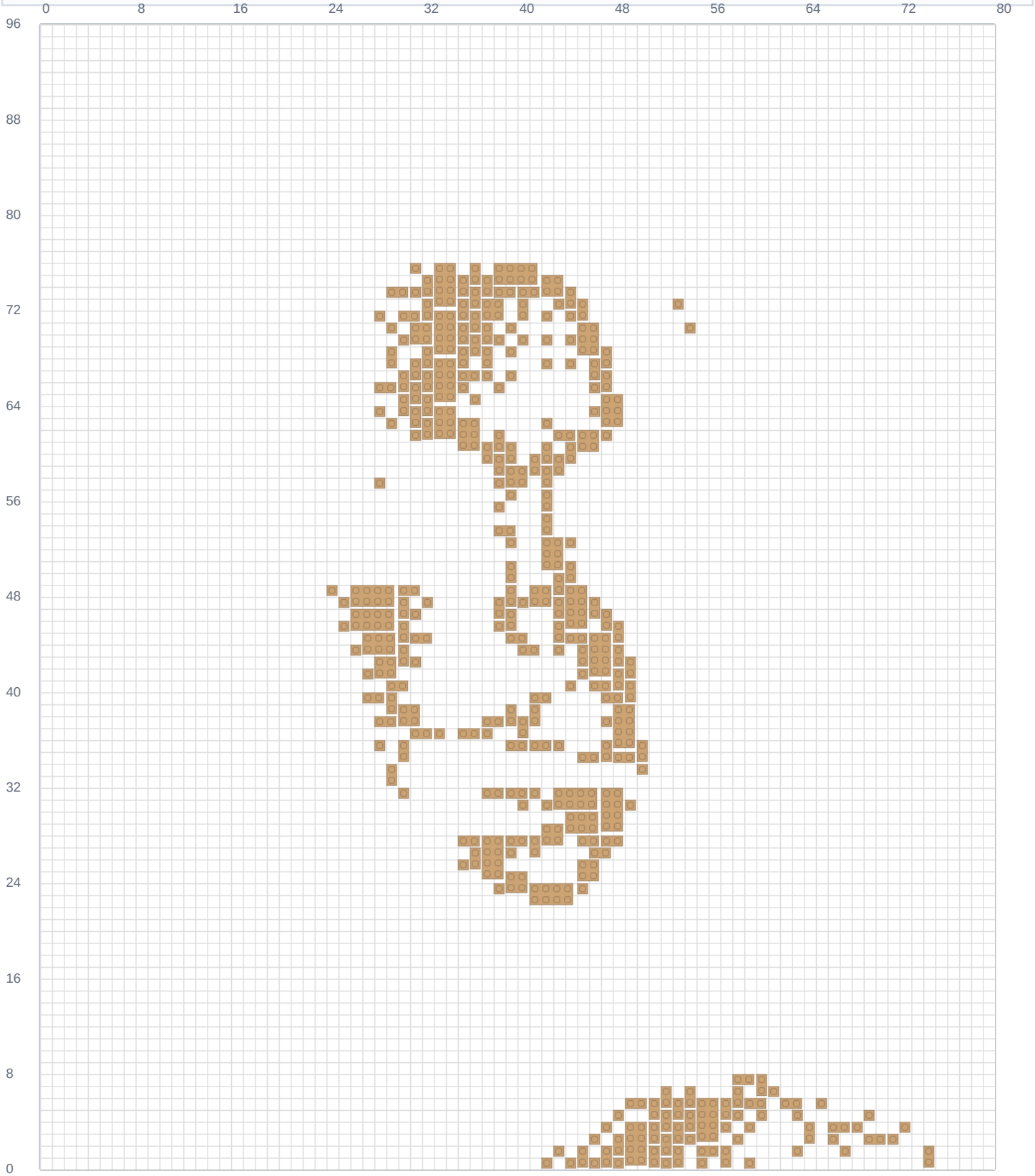


Layer 6 — Step 5 of 17

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 18 1×2: 129 1×1: 91

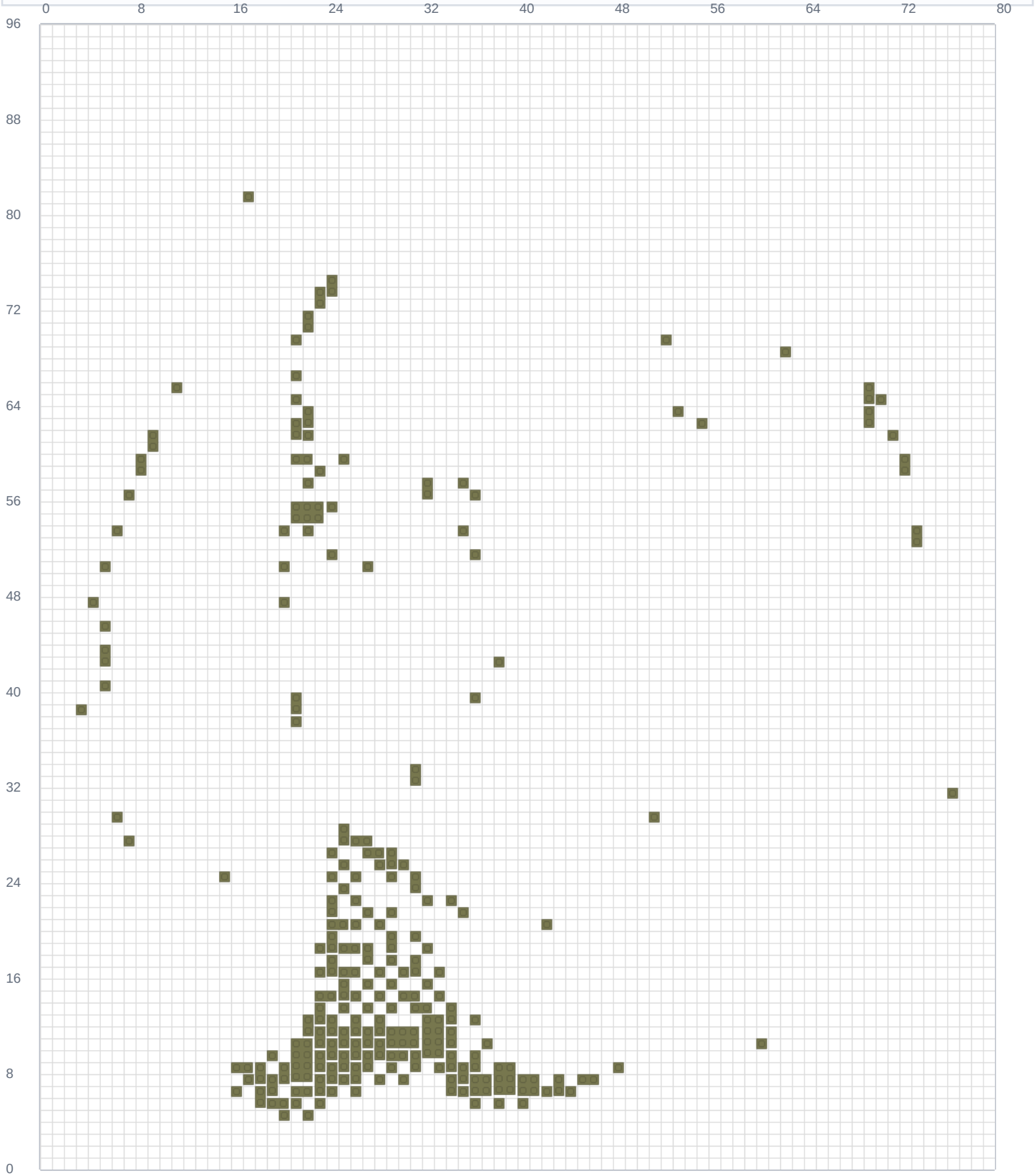


Layer 6 — Step 6 of 17

Color: Olive_Green

This step needs:

2×4: 2 | 2×2: 5 | 1×2: 68 | 1×1: 99

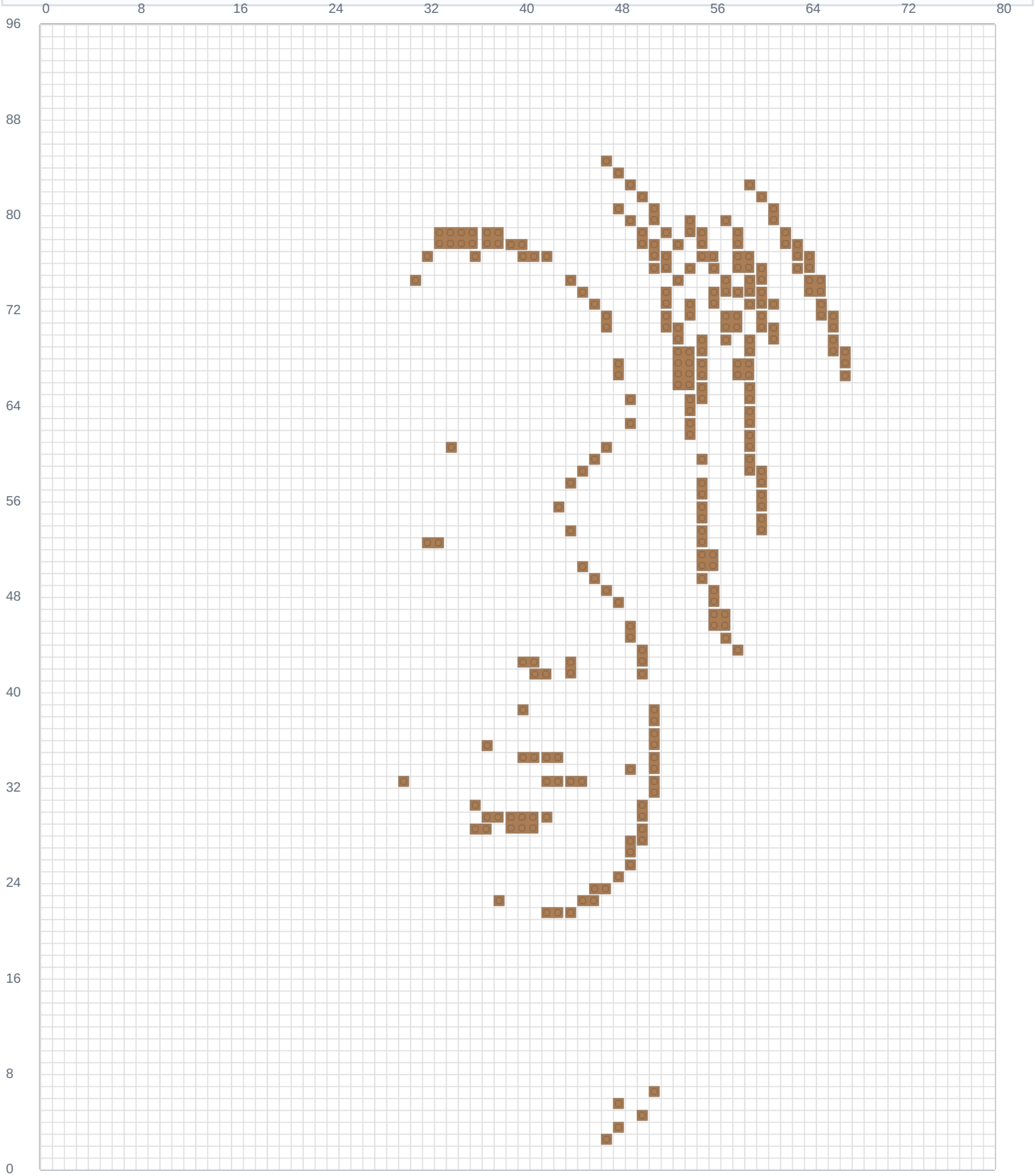


Layer 6 — Step 7 of 17

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 6 — Step 8 of 17

Color: Tan

This step needs:

2×4: 3 2×2: 5 1×2: 64 1×1: 38



Layer 6 — Step 9 of 17

Color: Nougat

This step needs:

1×2: 20 1×1: 57

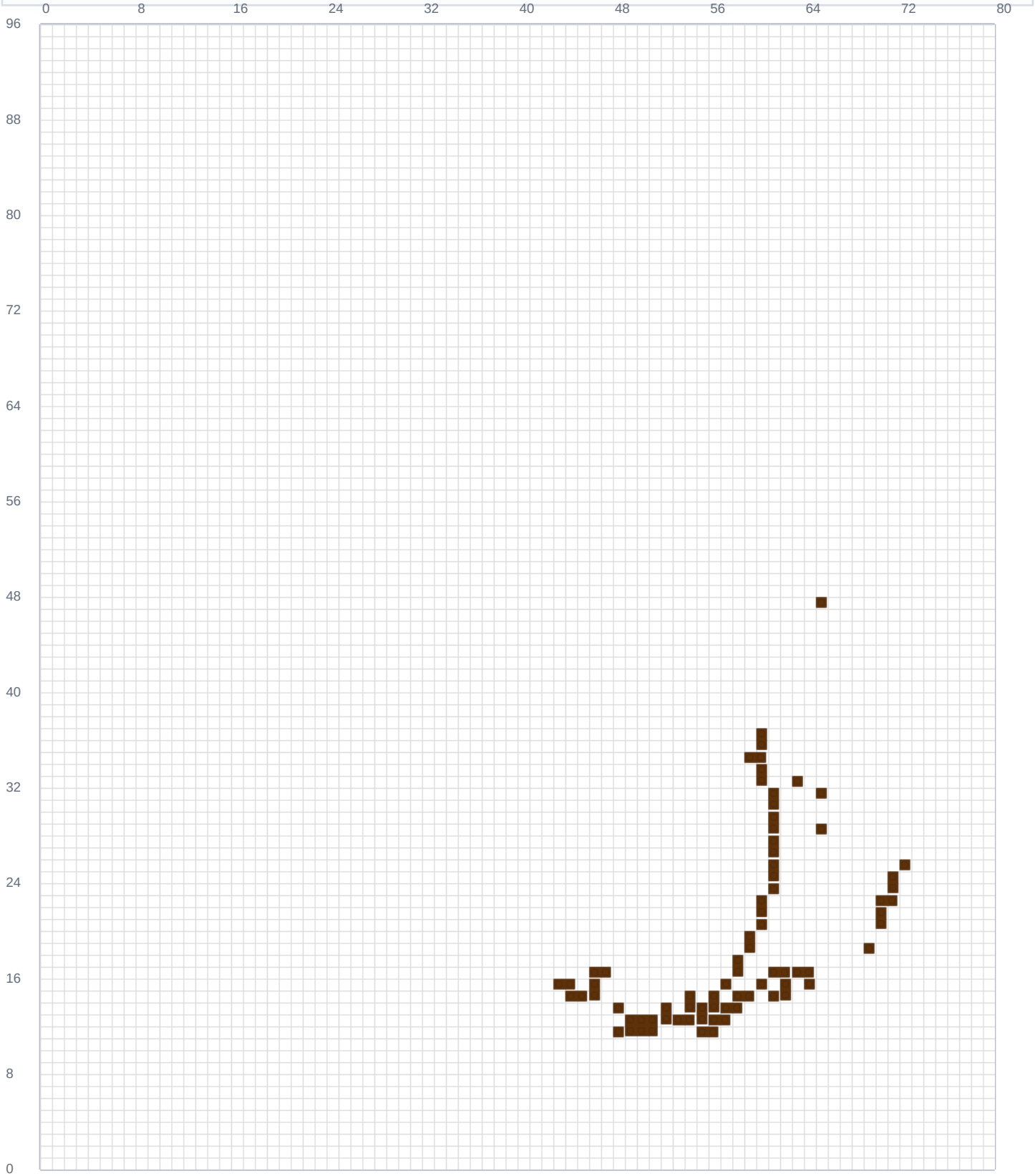


Layer 6 — Step 10 of 17

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

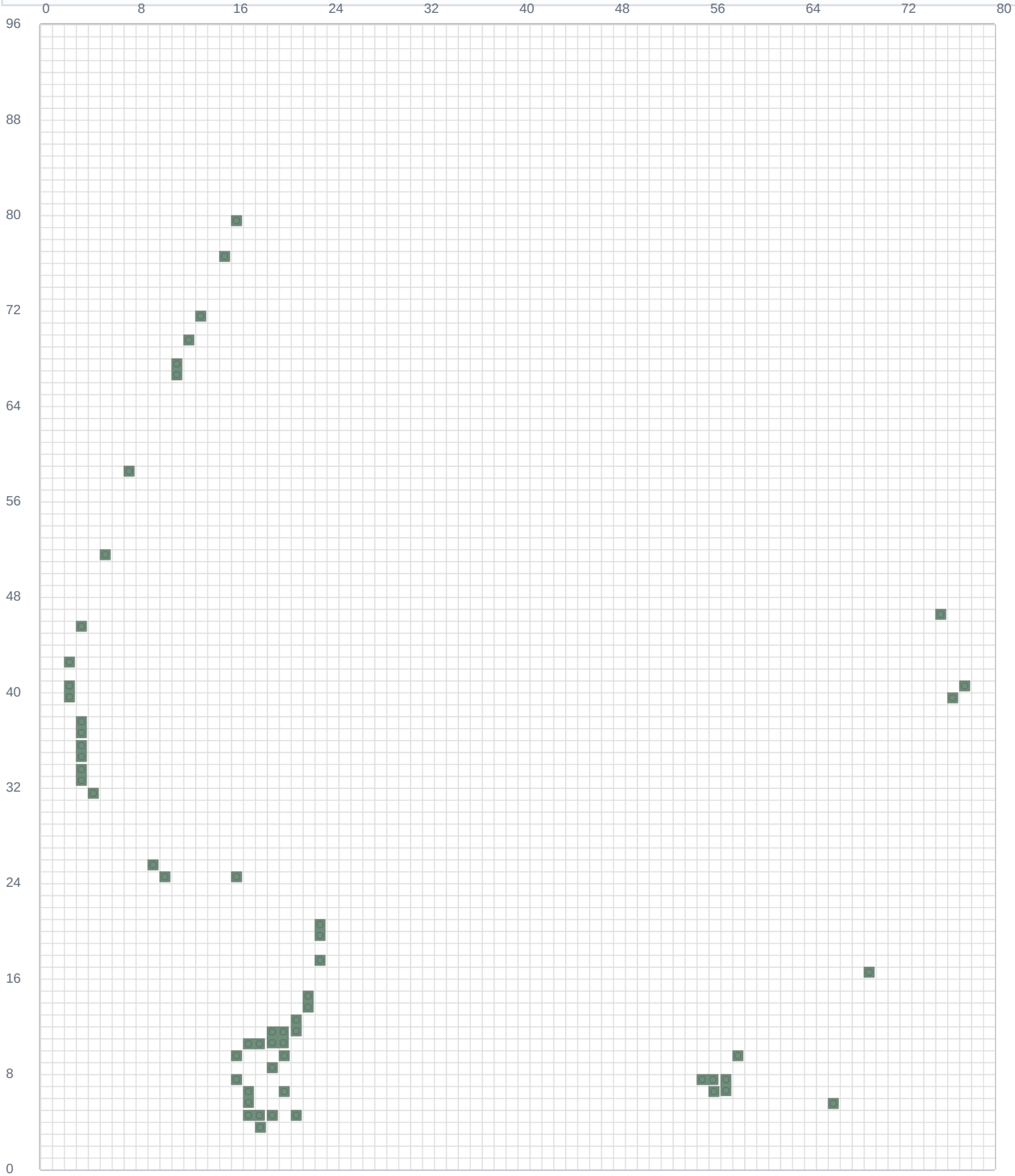


Layer 6 — Step 11 of 17

Color: Sand_Green

This step needs:

2×2: 1 1×2: 13 1×1: 28

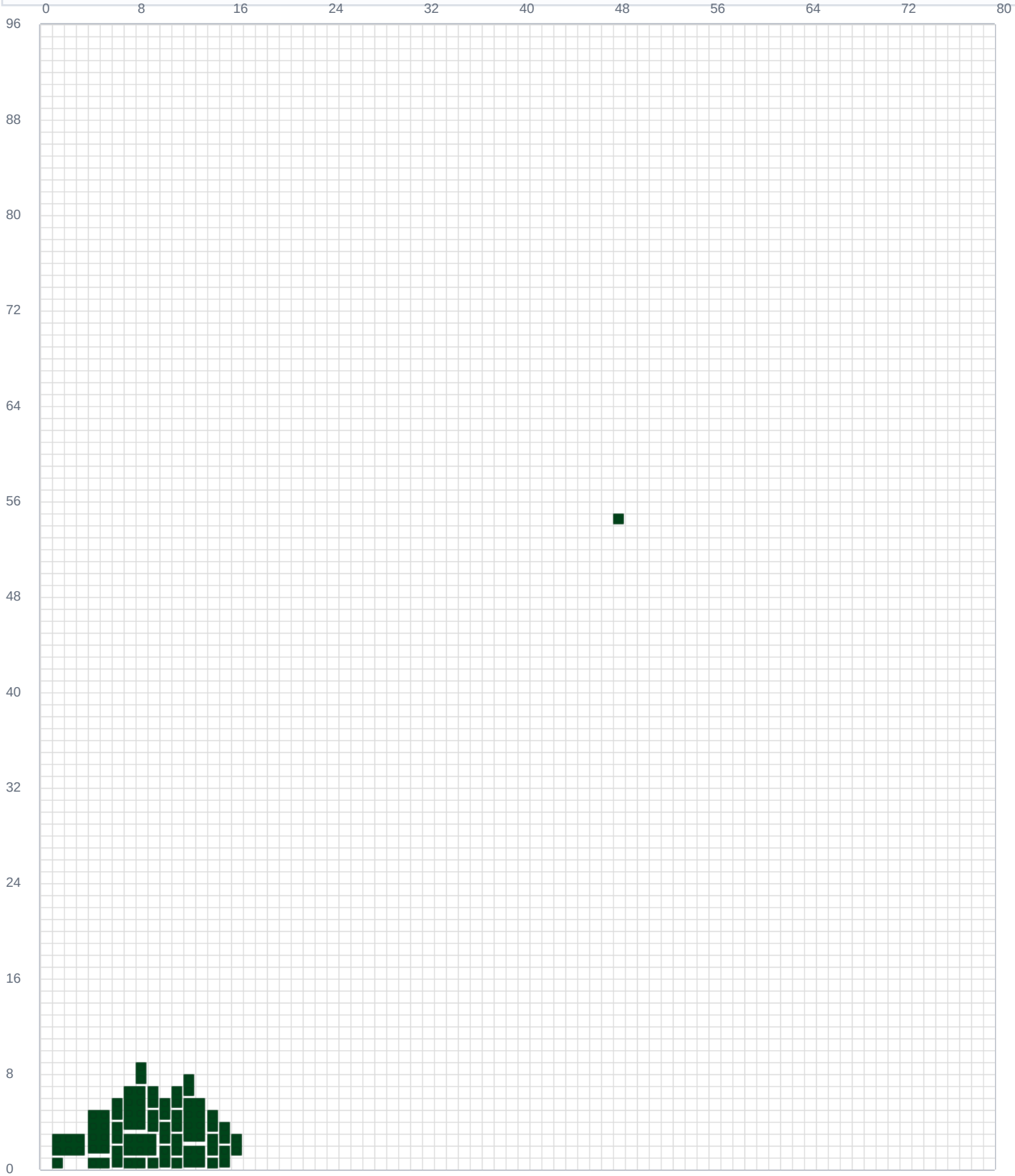


Layer 6 — Step 12 of 17

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 20 1×1: 5

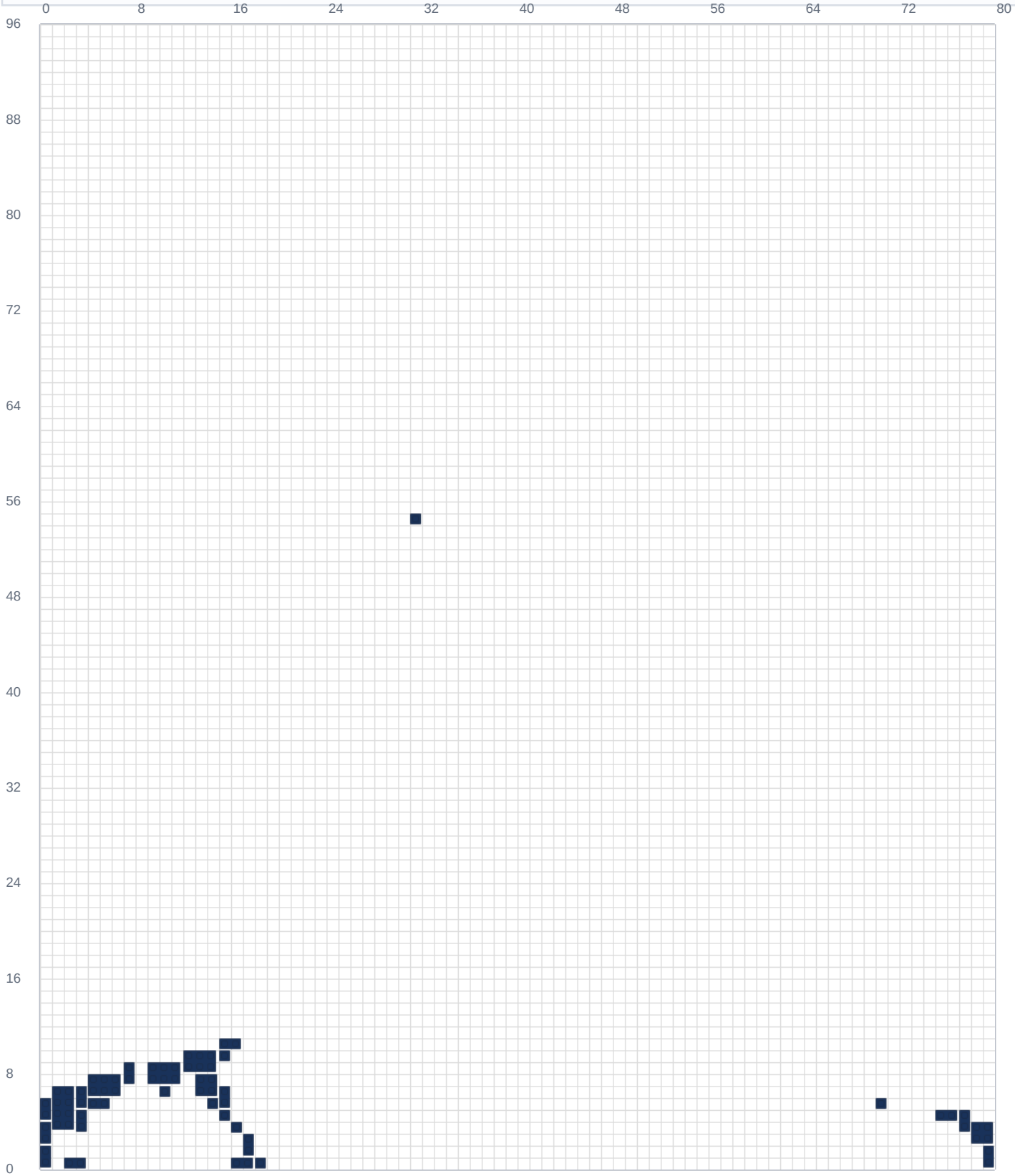


Layer 6 — Step 13 of 17

Color: Dark_Blue

This step needs:

2×4: 1 2×2: 5 1×2: 15 1×1: 8

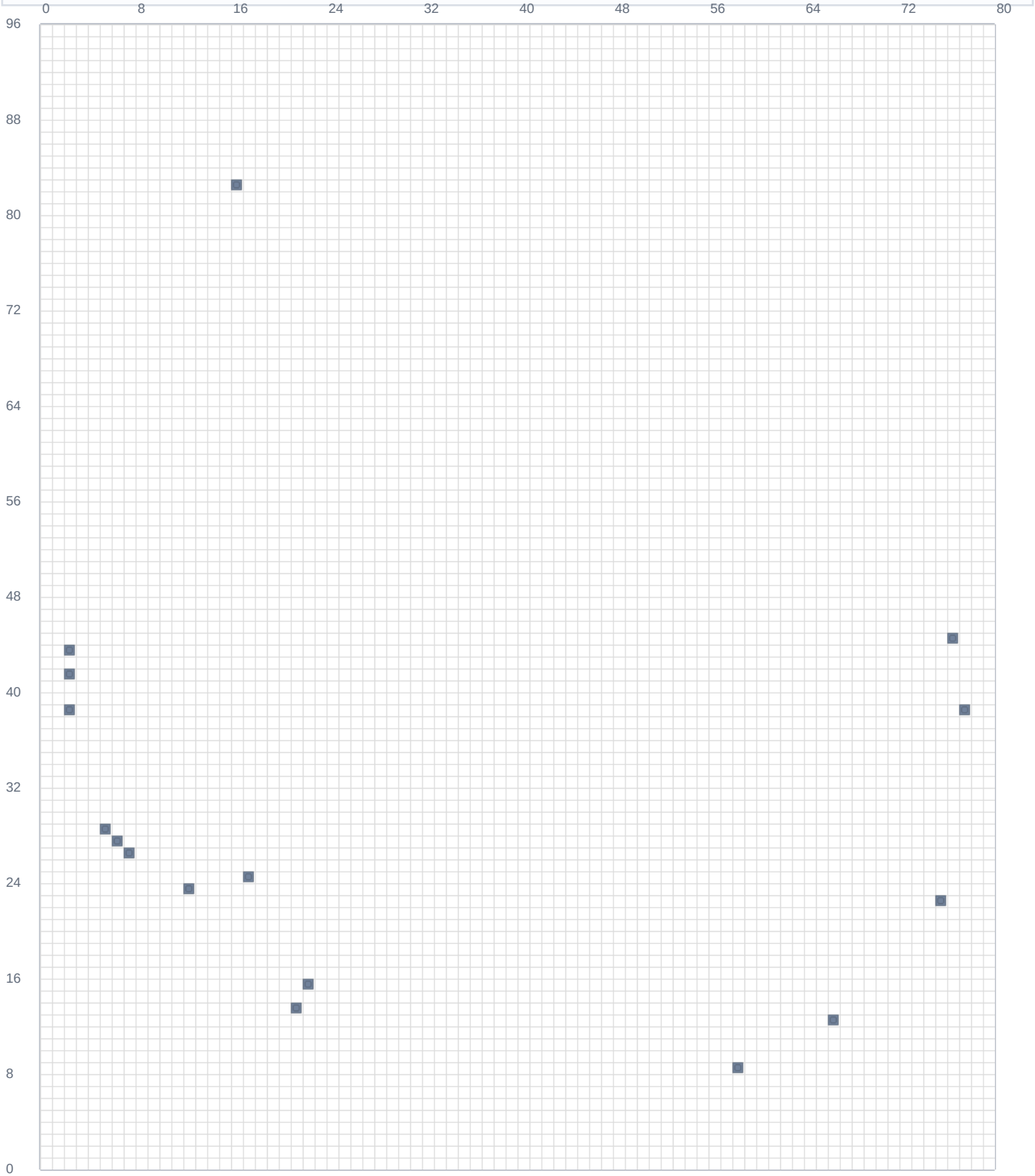


Layer 6 — Step 14 of 17

Color: Sand_Blue

This step needs:

- 1×1: 16

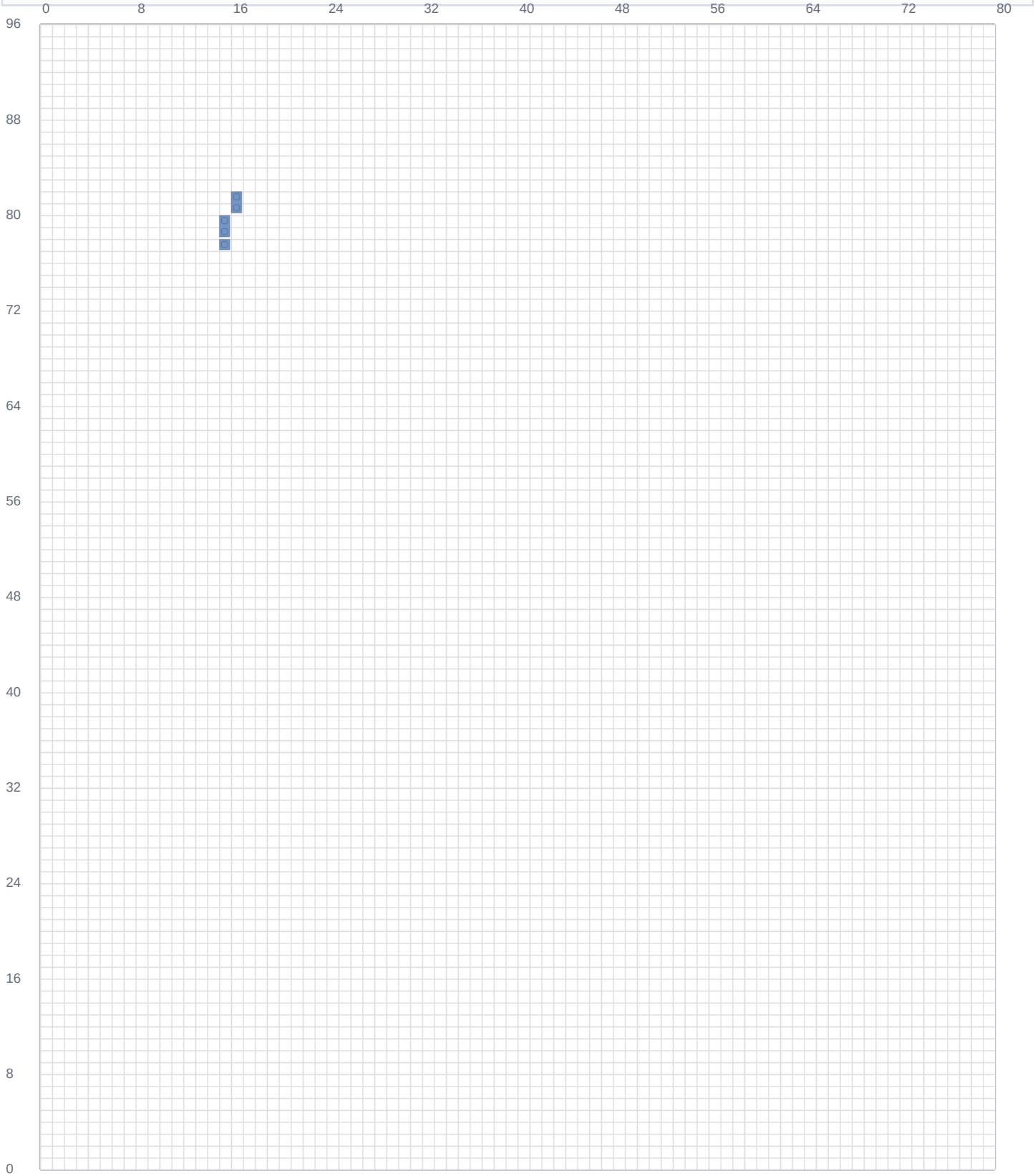


Layer 6 — Step 15 of 17

Color: Medium_Blue

This step needs:

1×2: 2 1×1: 1

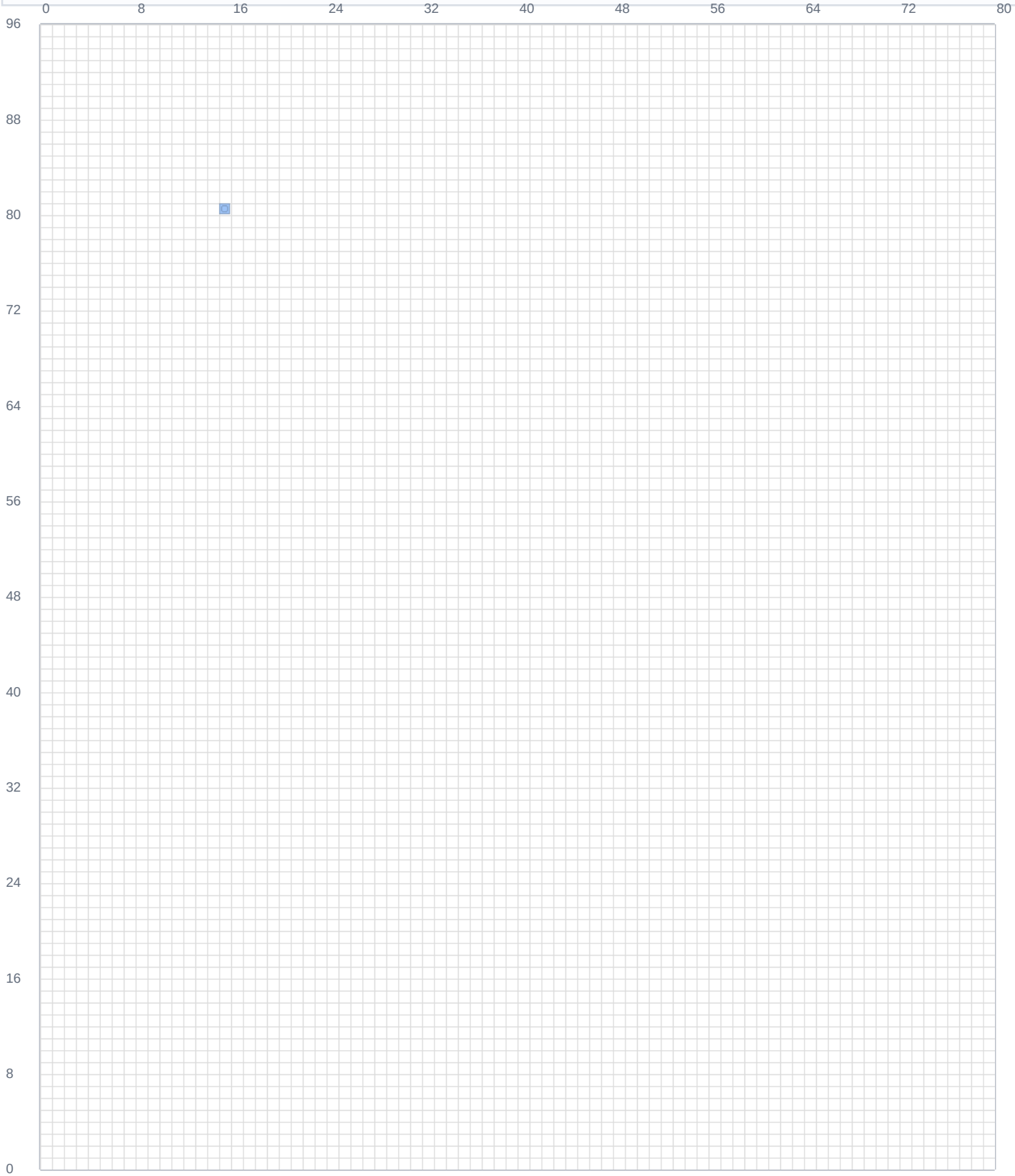


Layer 6 — Step 16 of 17

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

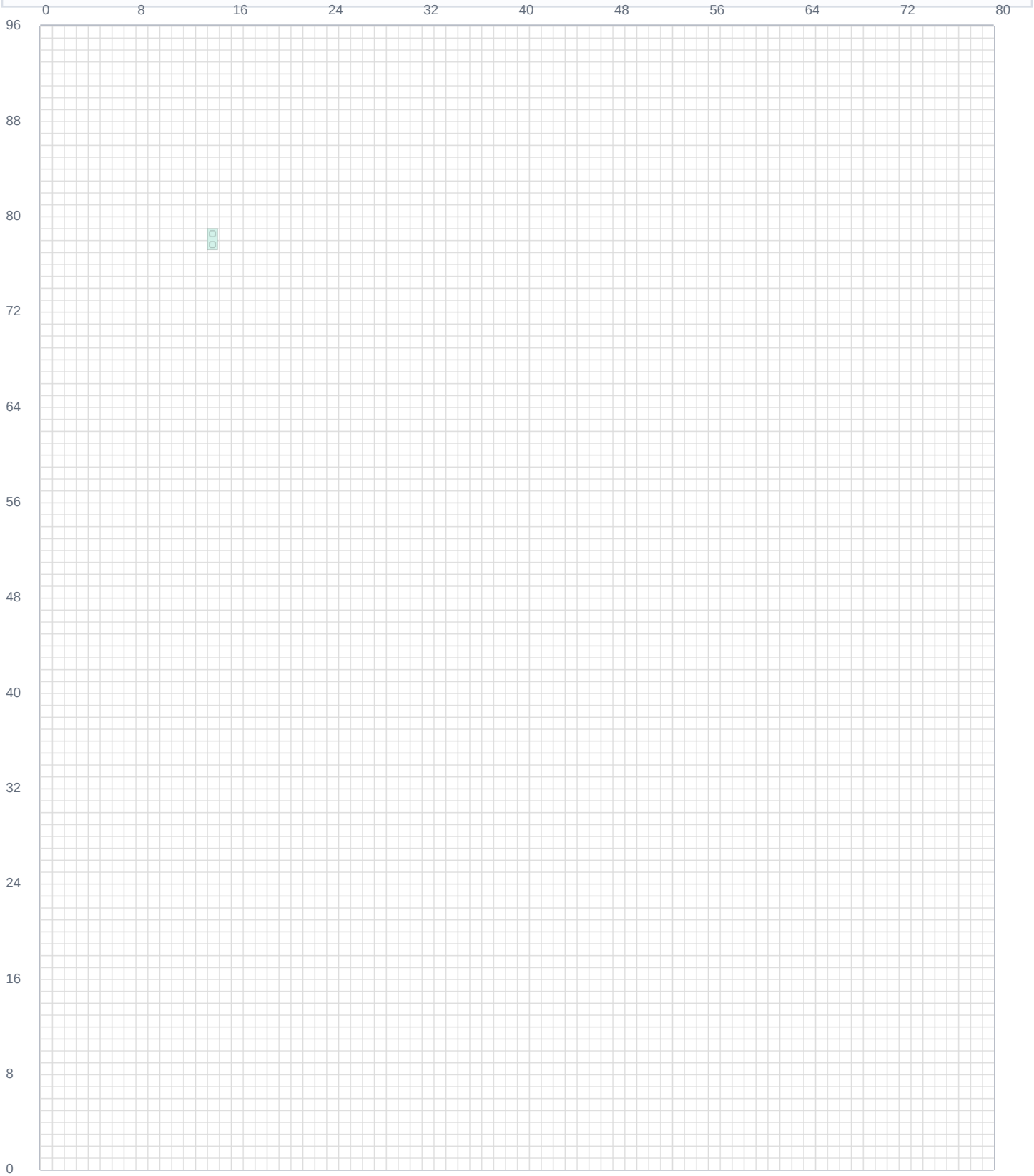


Layer 6 — Step 17 of 17

Color: Light_Aqua

This step needs:

1×2: 1

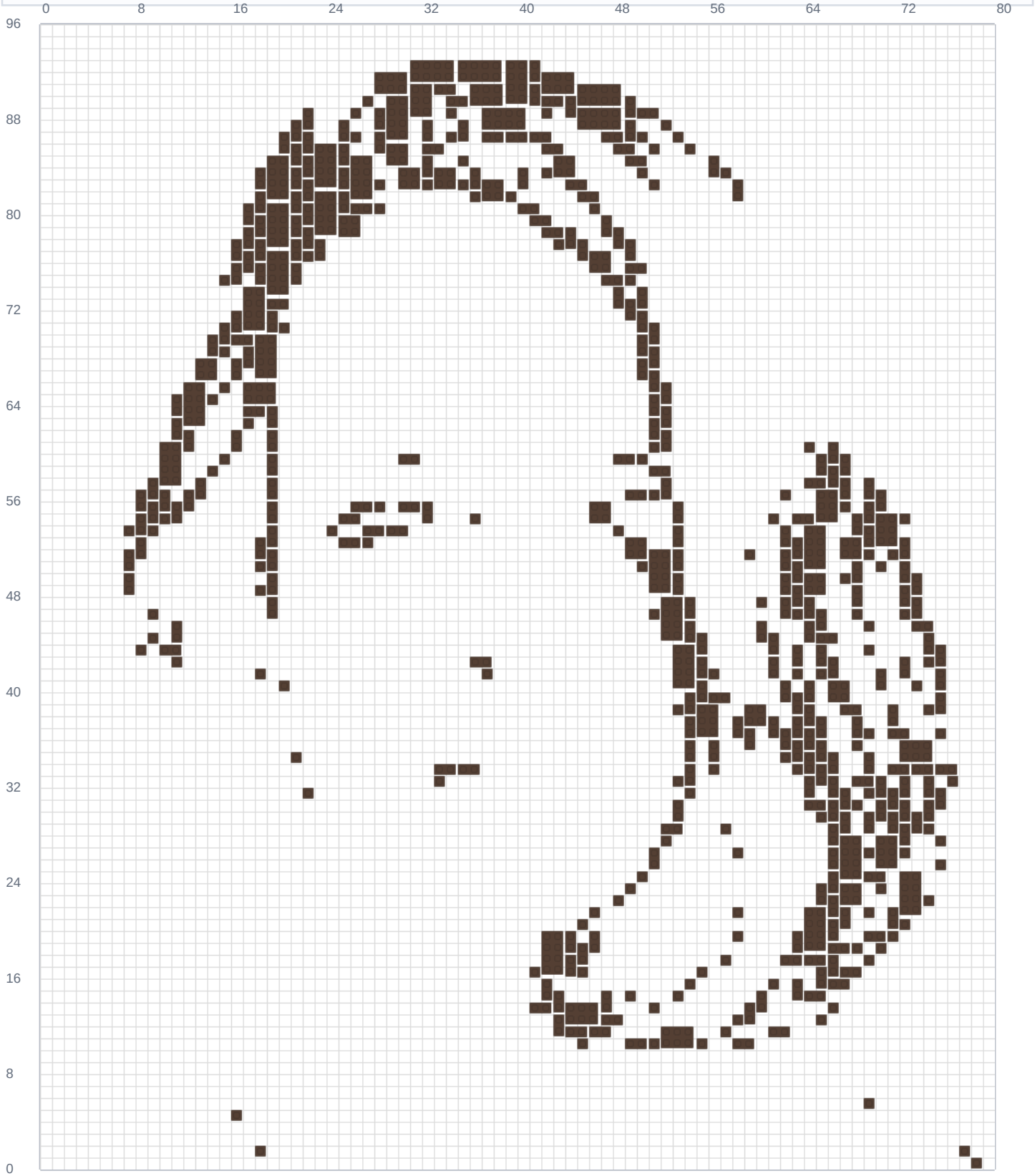


Layer 7 — Step 1 of 17

Color: Umber_Brown

This step needs:

2×4: 25 · 2×2: 27 · 1×2: 274 · 1×1: 138



Layer 7 — Step 2 of 17

Color: Medium_Brown

This step needs:

2×4: 18 2×2: 32 1×2: 248 1×1: 150



Layer 7 — Step 3 of 17

Color: Dark_Tan

This step needs:

2×4: 29 2×2: 20 1×2: 170 1×1: 105



Layer 7 — Step 4 of 17

Color: Dark_Brown

This step needs:

2×4: 19 2×2: 15 1×2: 162 1×1: 57

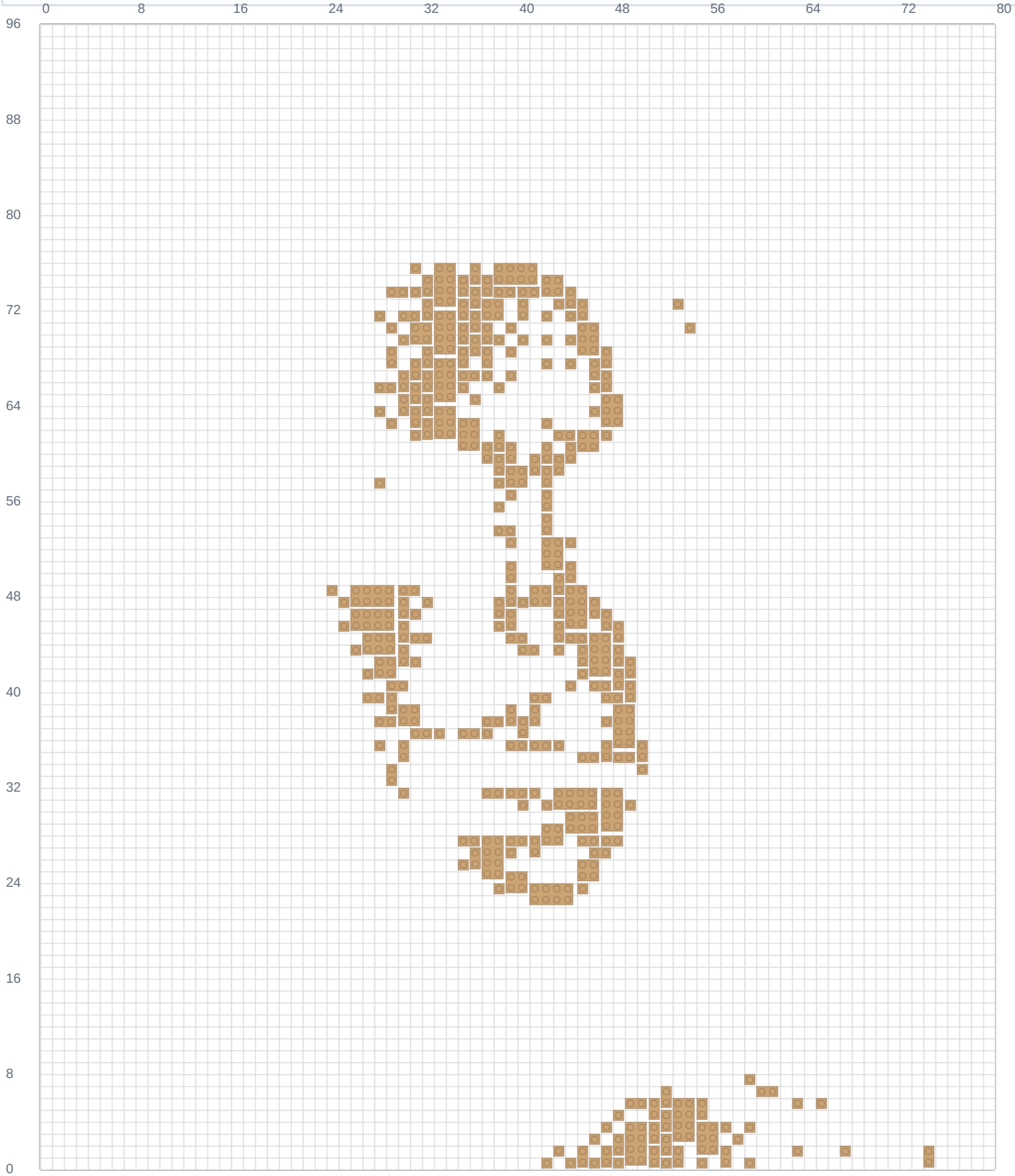


Layer 7 — Step 5 of 17

Color: Medium_Tan

This step needs:

2×4: 15 2×2: 19 1×2: 117 1×1: 83

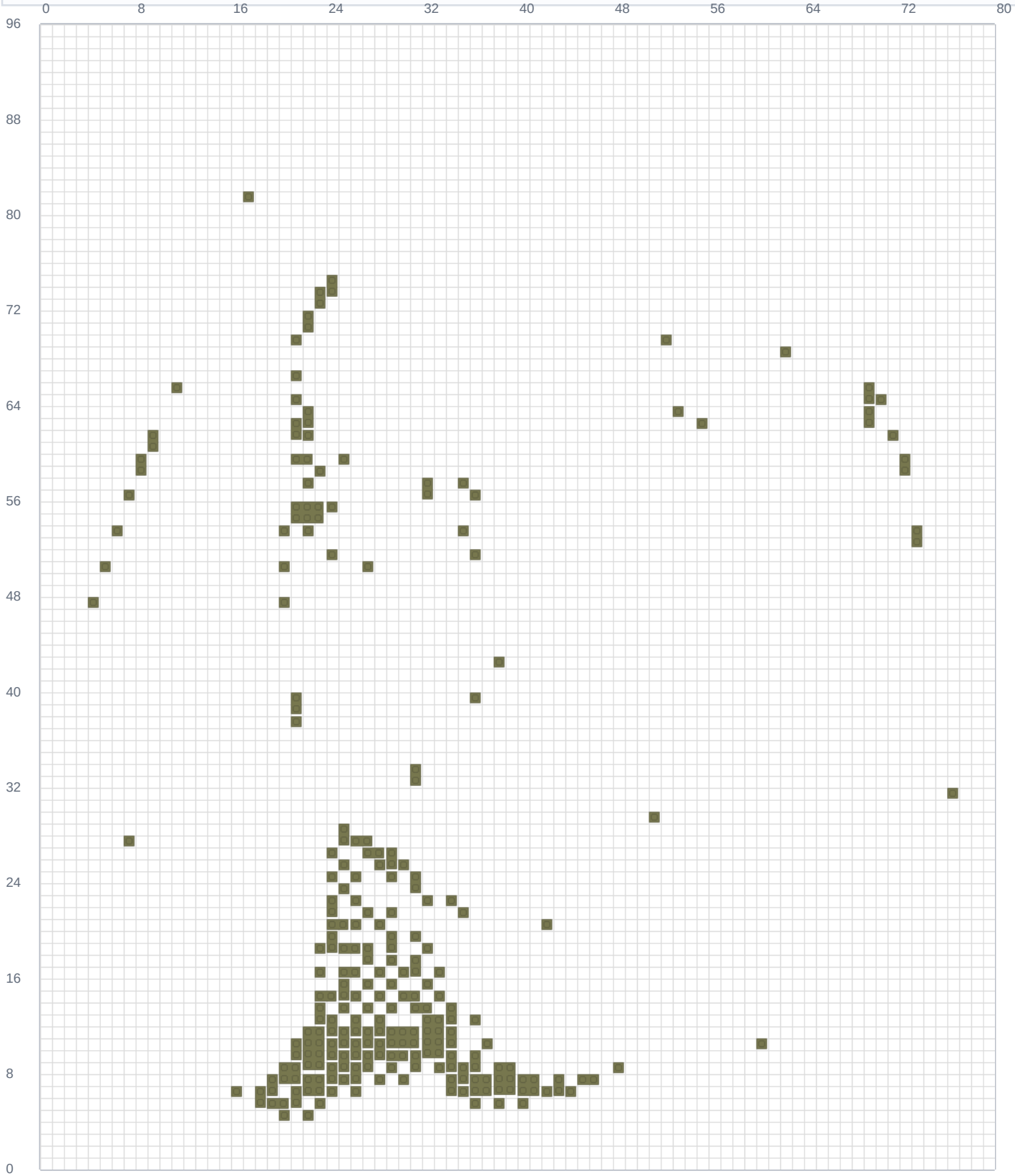


Layer 7 — Step 6 of 17

Color: Olive_Green

This step needs:

2×4: 2 | 2×2: 7 | 1×2: 60 | 1×1: 91

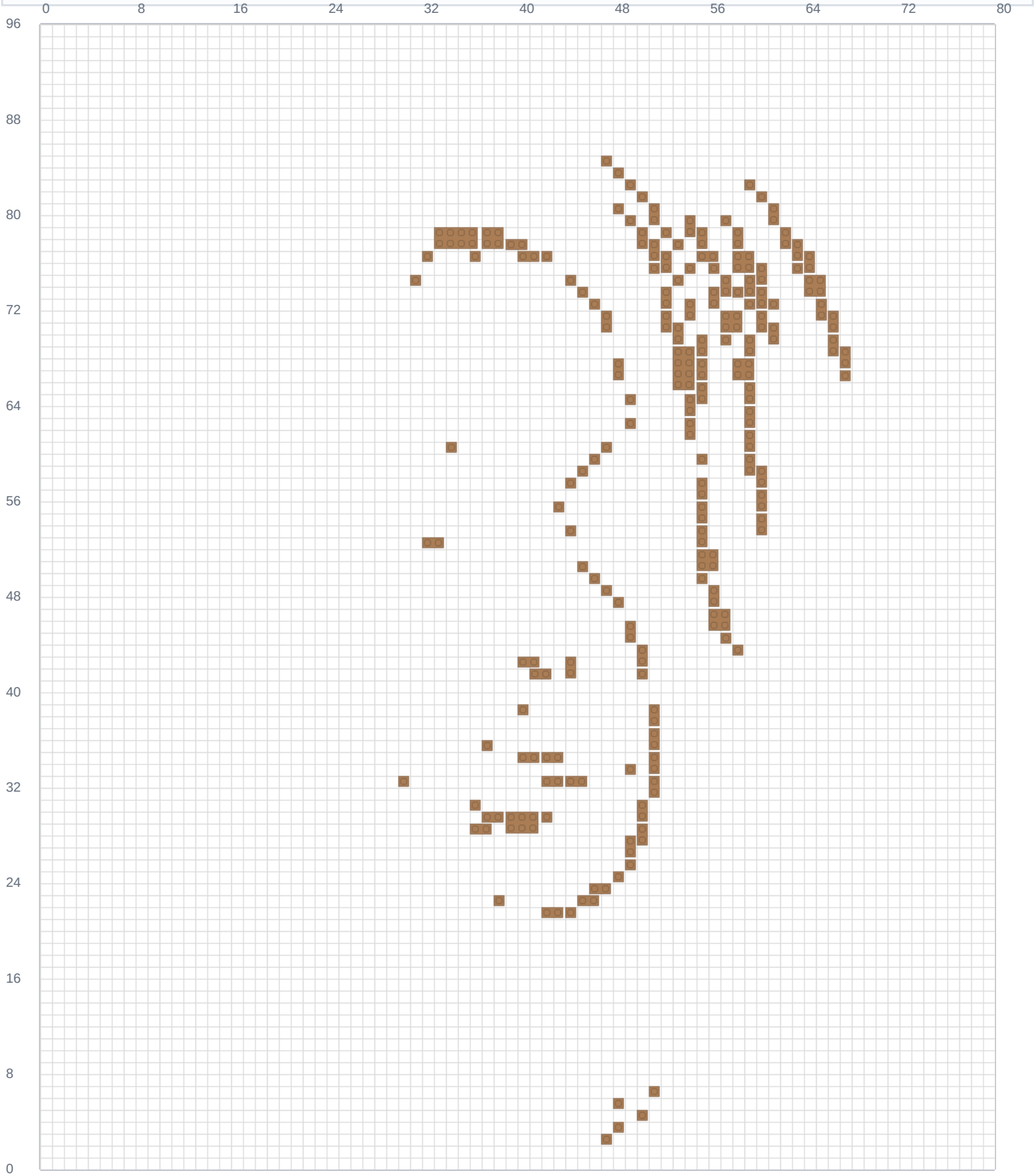


Layer 7 — Step 7 of 17

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 61



Layer 7 — Step 8 of 17

Color: Tan

This step needs:

2×4: 1 2×2: 4 1×2: 64 1×1: 38



Layer 7 — Step 9 of 17

Color: Nougat

This step needs:

1×2: 20 1×1: 57

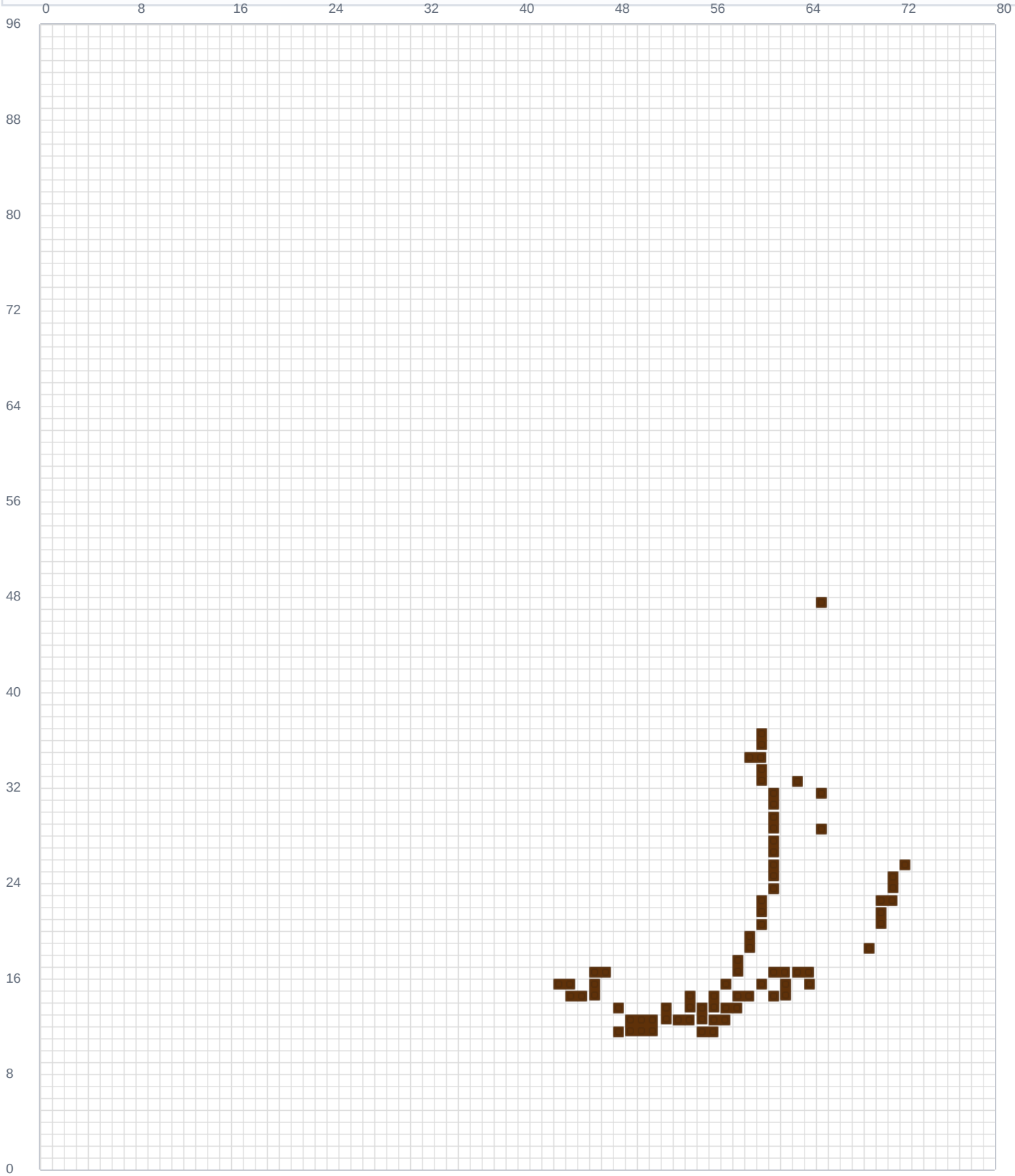


Layer 7 — Step 10 of 17

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 14

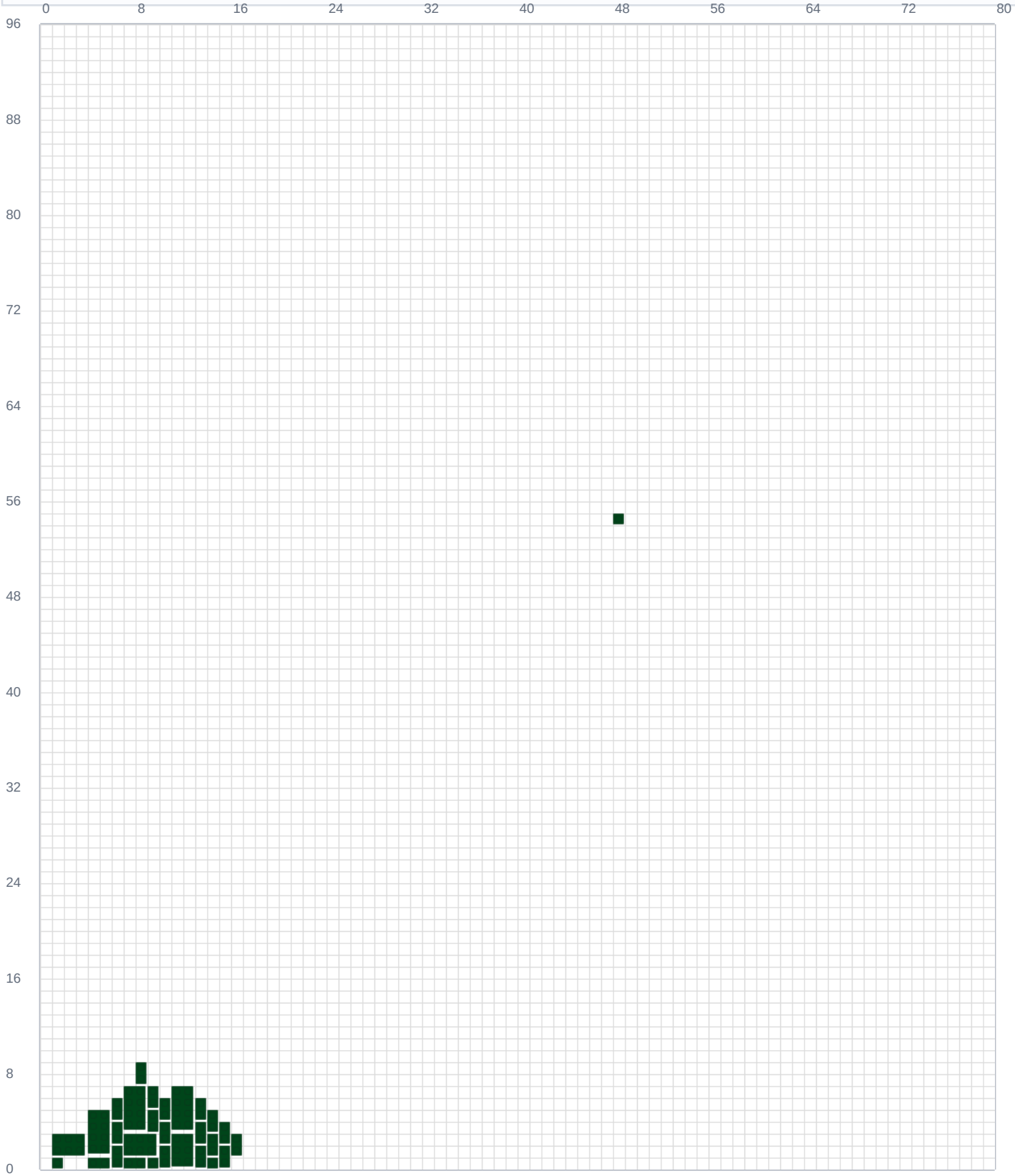


Layer 7 — Step 11 of 17

Color: Dark_Green

This step needs:

2×4: 3 2×2: 3 1×2: 19 1×1: 4

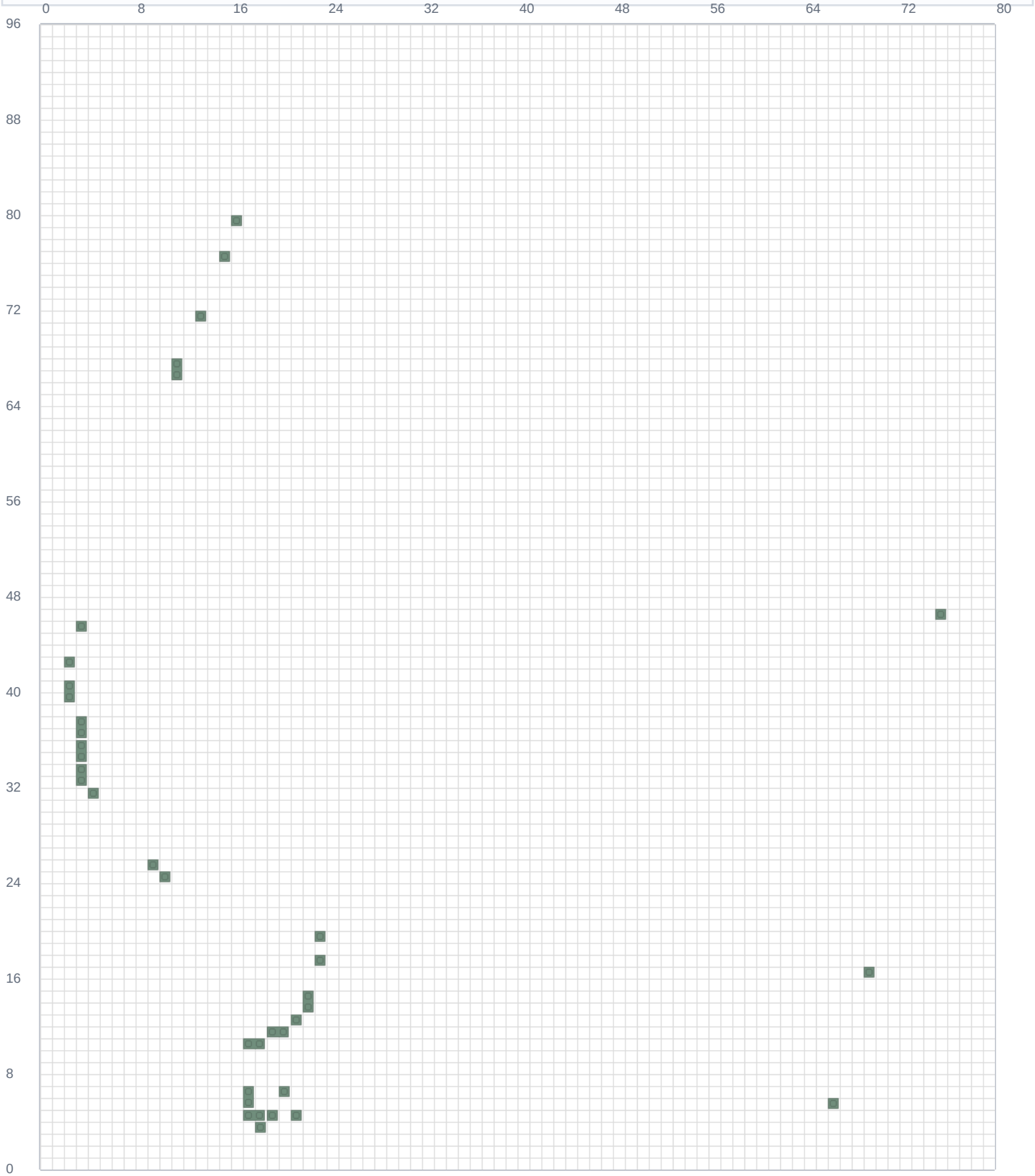


Layer 7 — Step 12 of 17

Color: Sand_Green

This step needs:

1×2: 10 1×1: 18

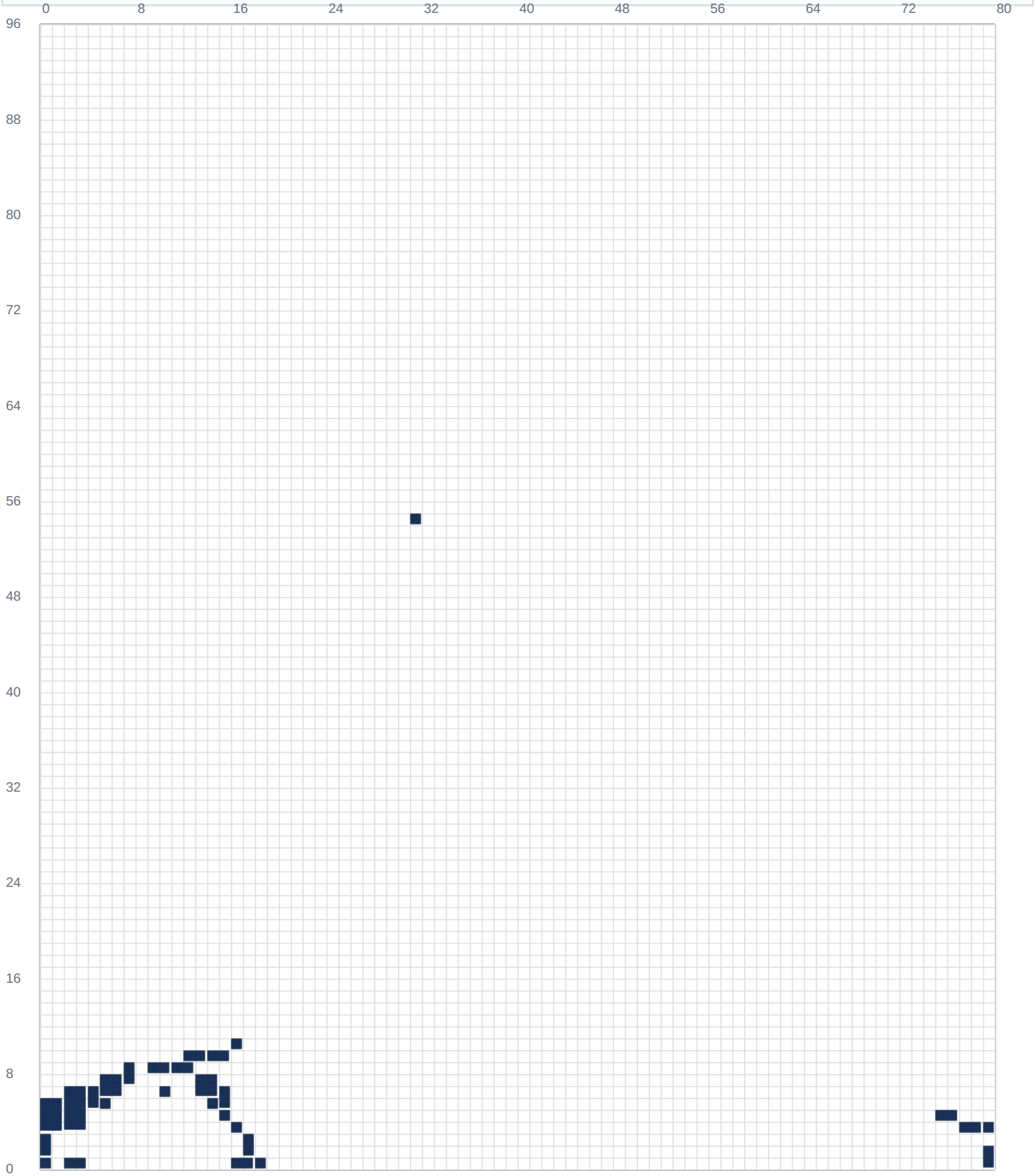


Layer 7 — Step 13 of 17

Color: Dark_Blue

This step needs:

2×4: 1 2×2: 3 1×2: 14 1×1: 10



Layer 7 — Step 14 of 17

Color: Sand_Blue

This step needs:

- 1×1: 10

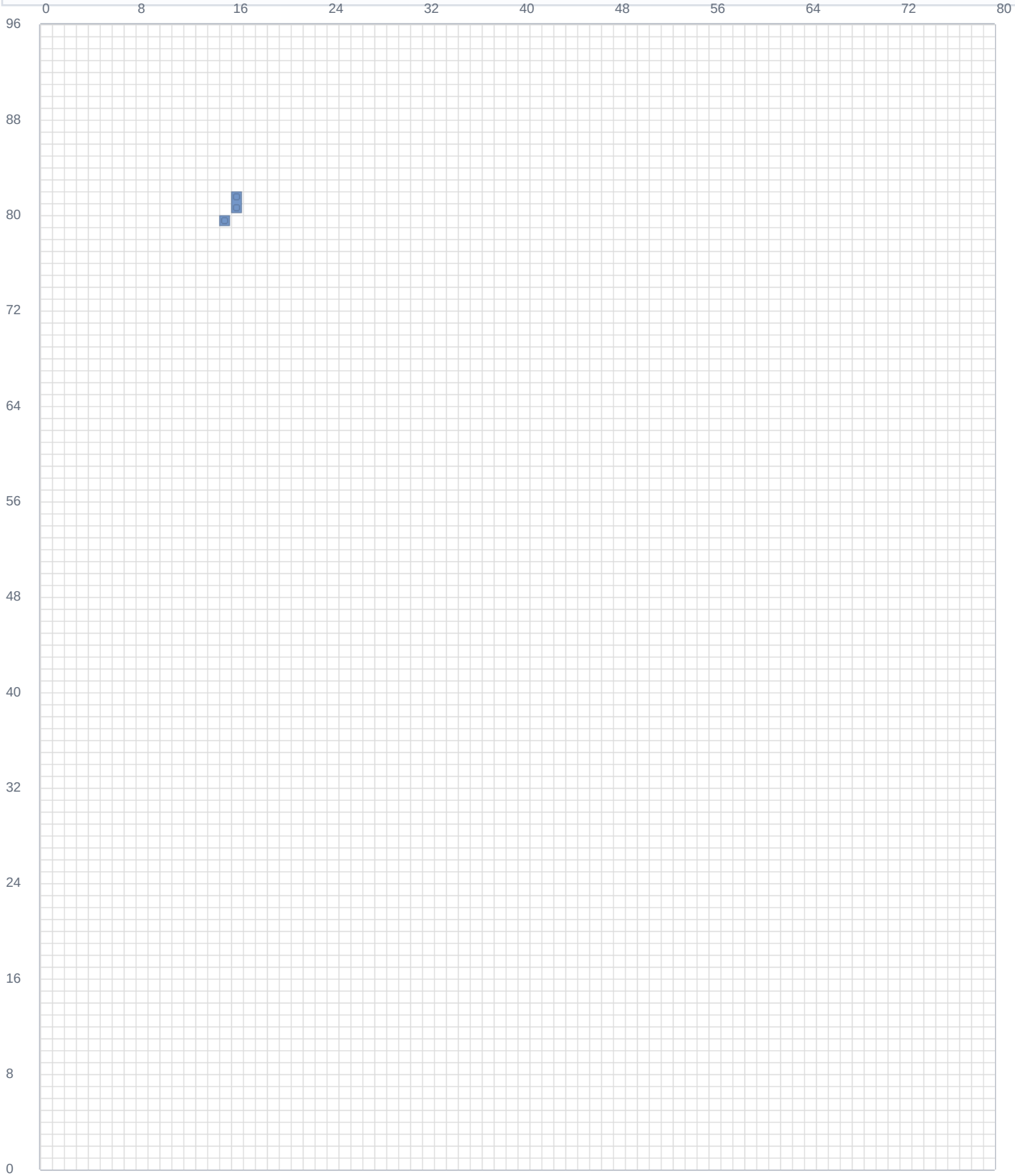


Layer 7 — Step 15 of 17

Color: Medium_Blue

This step needs:

1×2: 1 1×1: 1

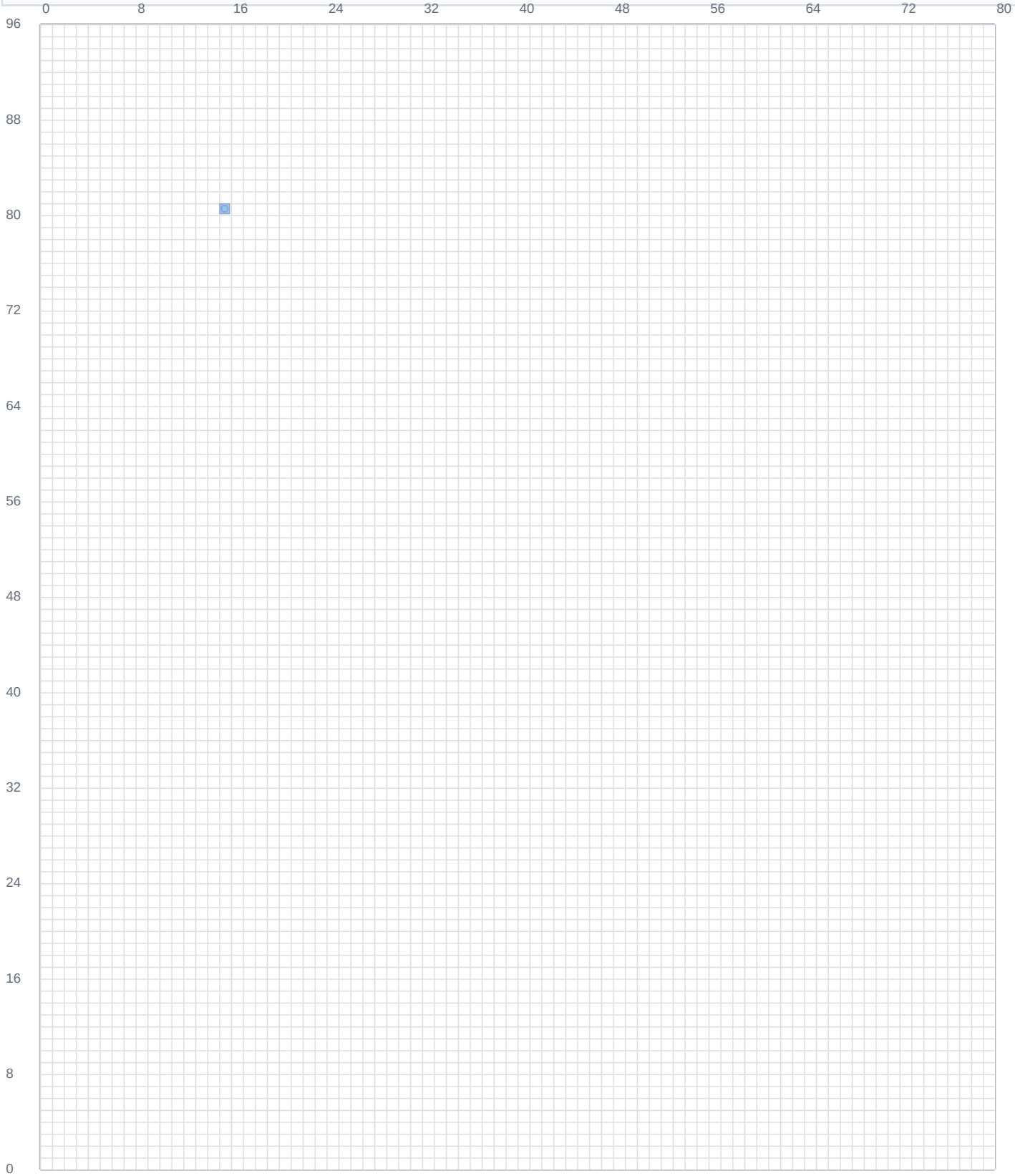


Layer 7 — Step 16 of 17

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

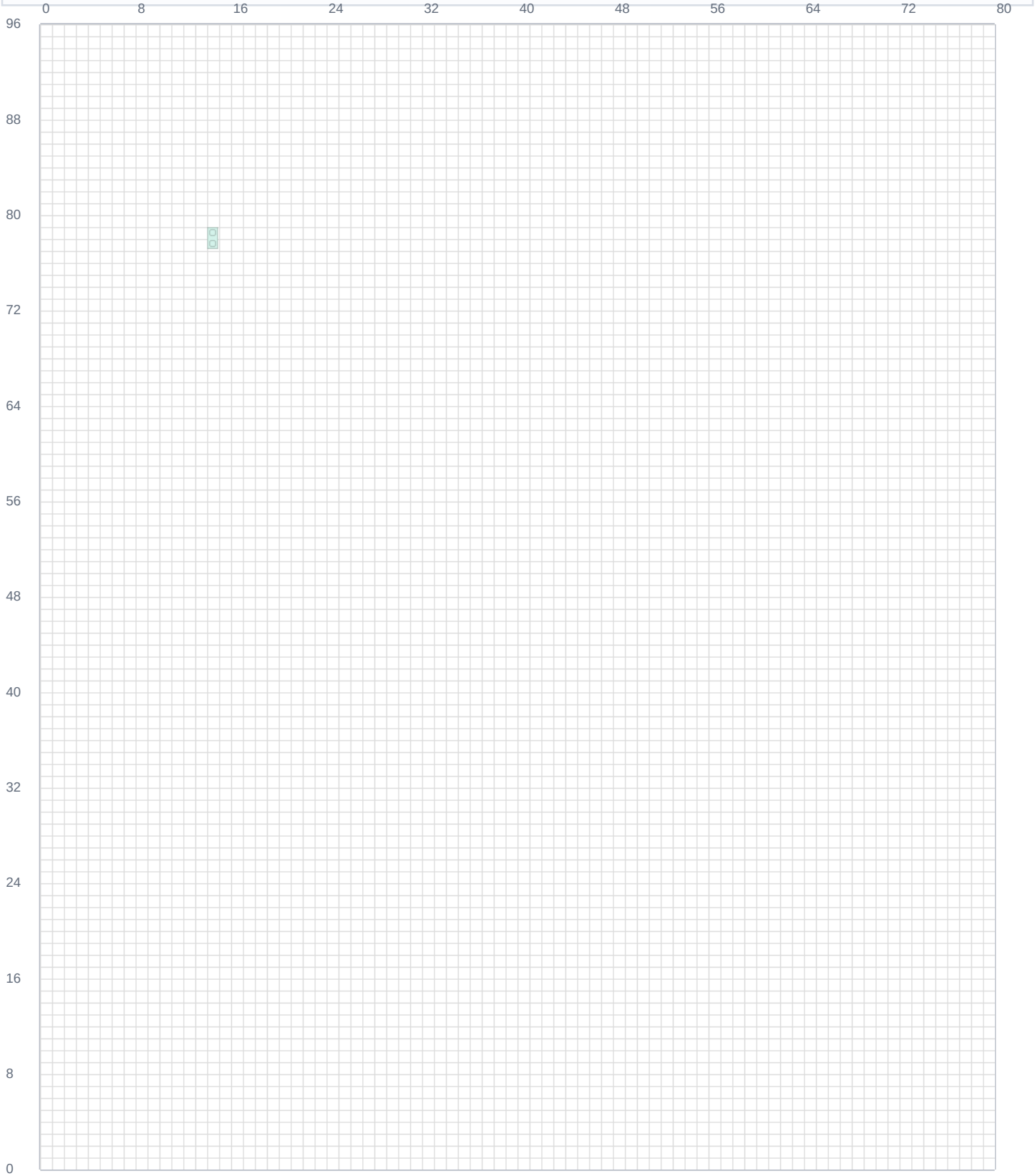


Layer 7 — Step 17 of 17

Color: Light_Aqua

This step needs:

1×2: 1

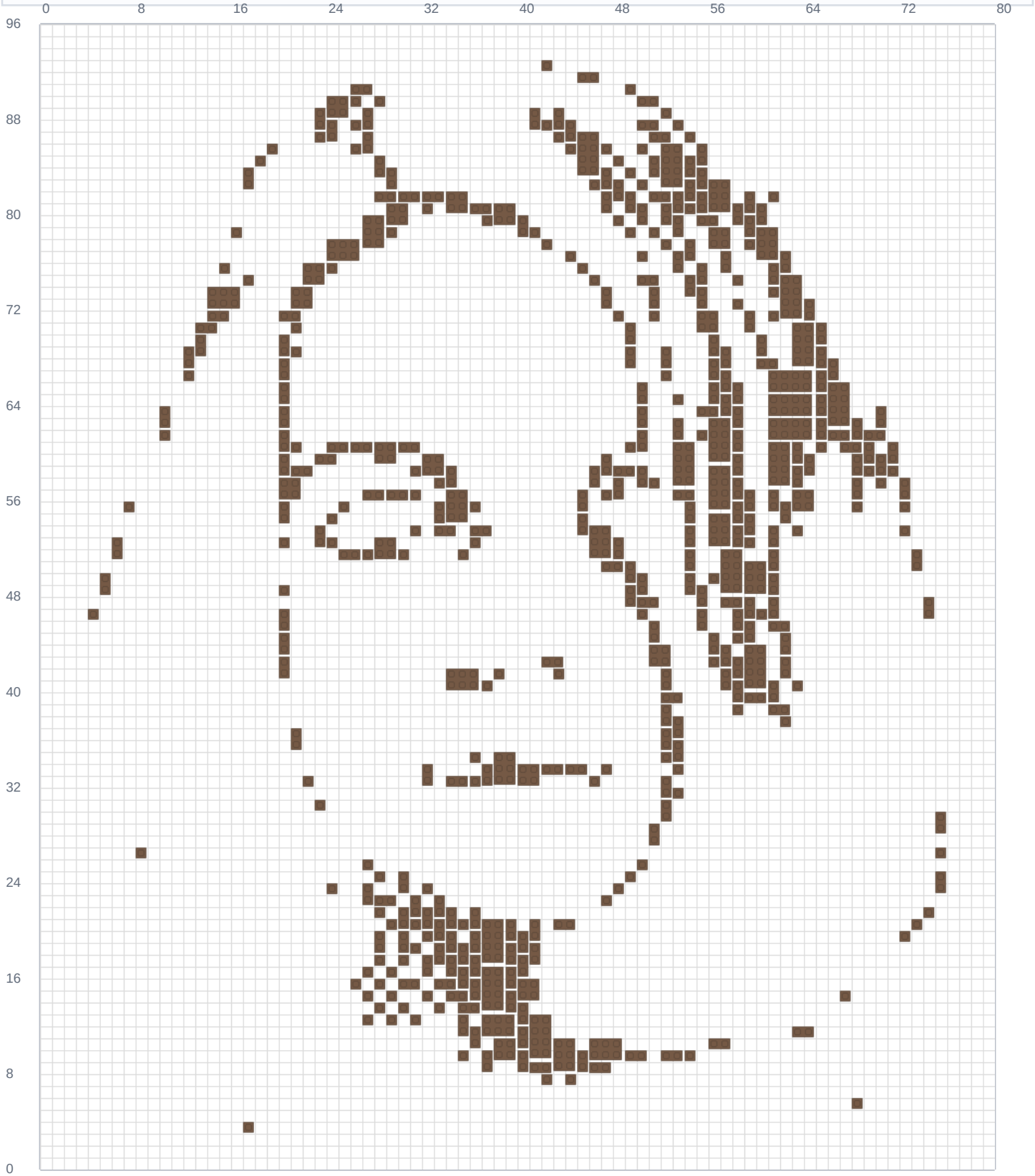


Layer 8 — Step 1 of 17

Color: Medium_Brown

This step needs:

2×4: 17 2×2: 31 1×2: 238 1×1: 144

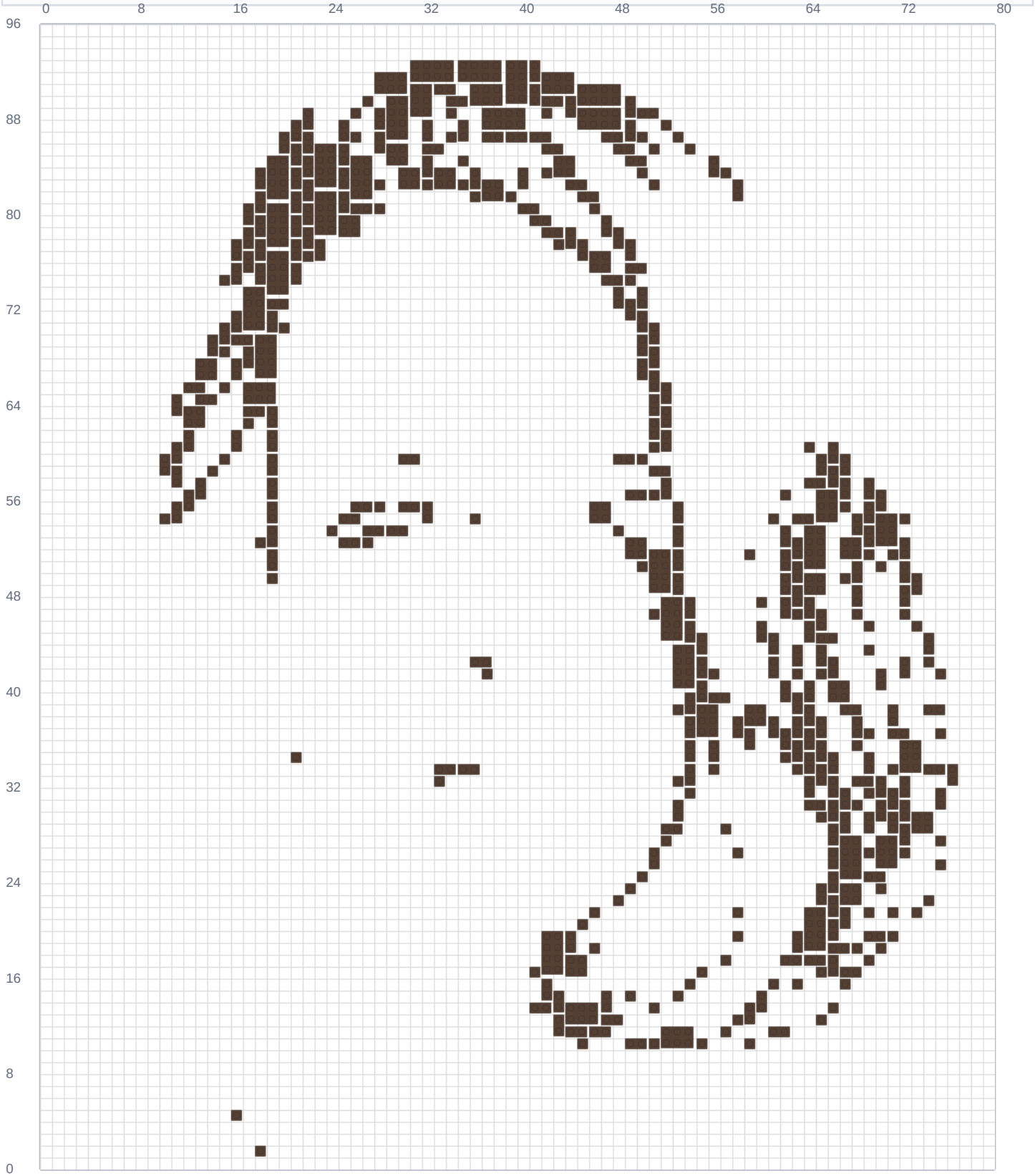


Layer 8 — Step 2 of 17

Color: Umber_Brown

This step needs:

2×4: 22 2×2: 30 1×2: 248 1×1: 129



Layer 8 — Step 3 of 17

Color: Dark_Tan

This step needs:

2×4: 28 2×2: 19 1×2: 168 1×1: 99



Layer 8 — Step 4 of 17

Color: Dark_Brown

This step needs:

2×4: 13 2×2: 14 1×2: 142 1×1: 58

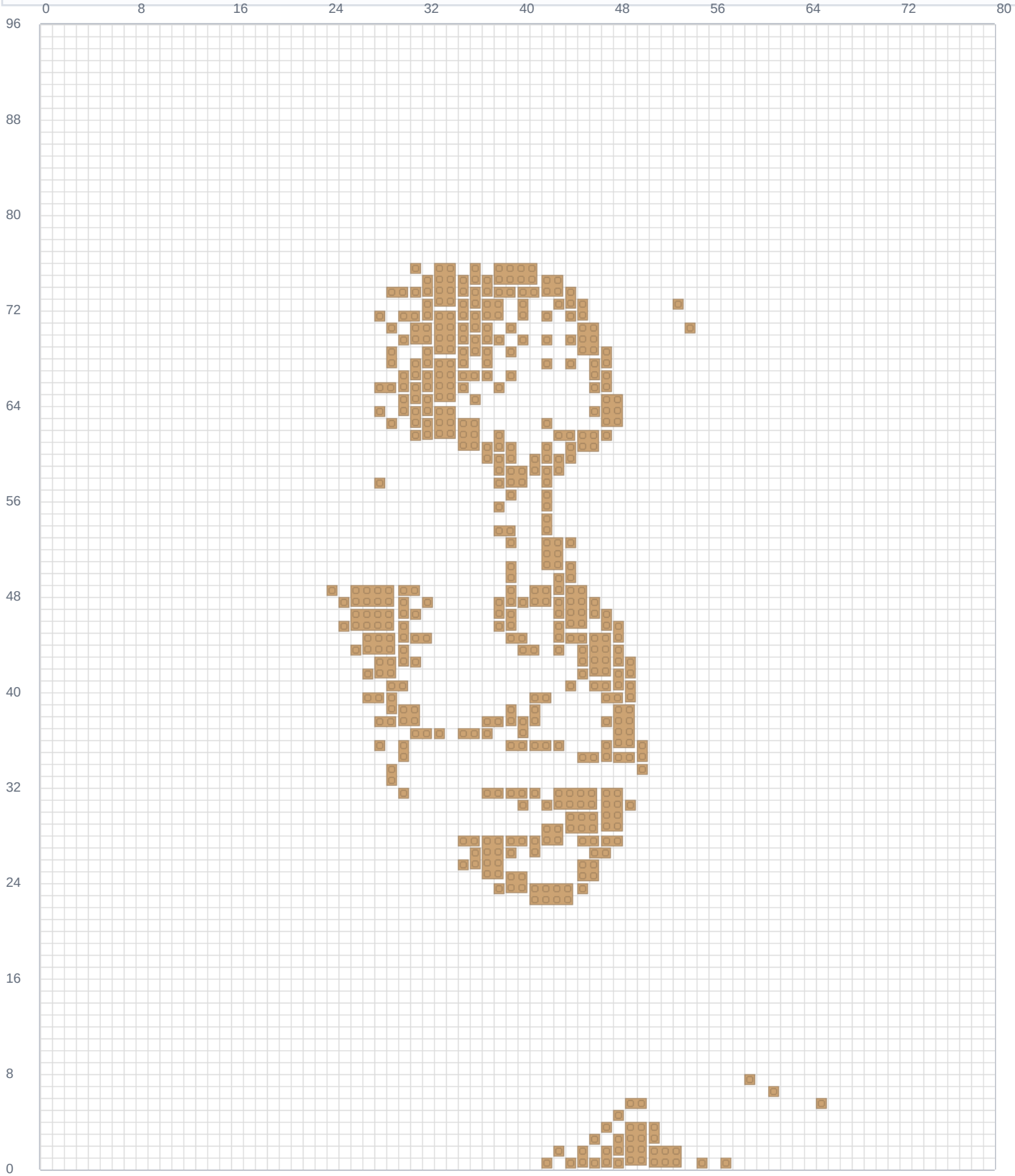


Layer 8 — Step 5 of 17

Color: Medium_Tan

This step needs:

2×4: 14 2×2: 19 1×2: 107 1×1: 77

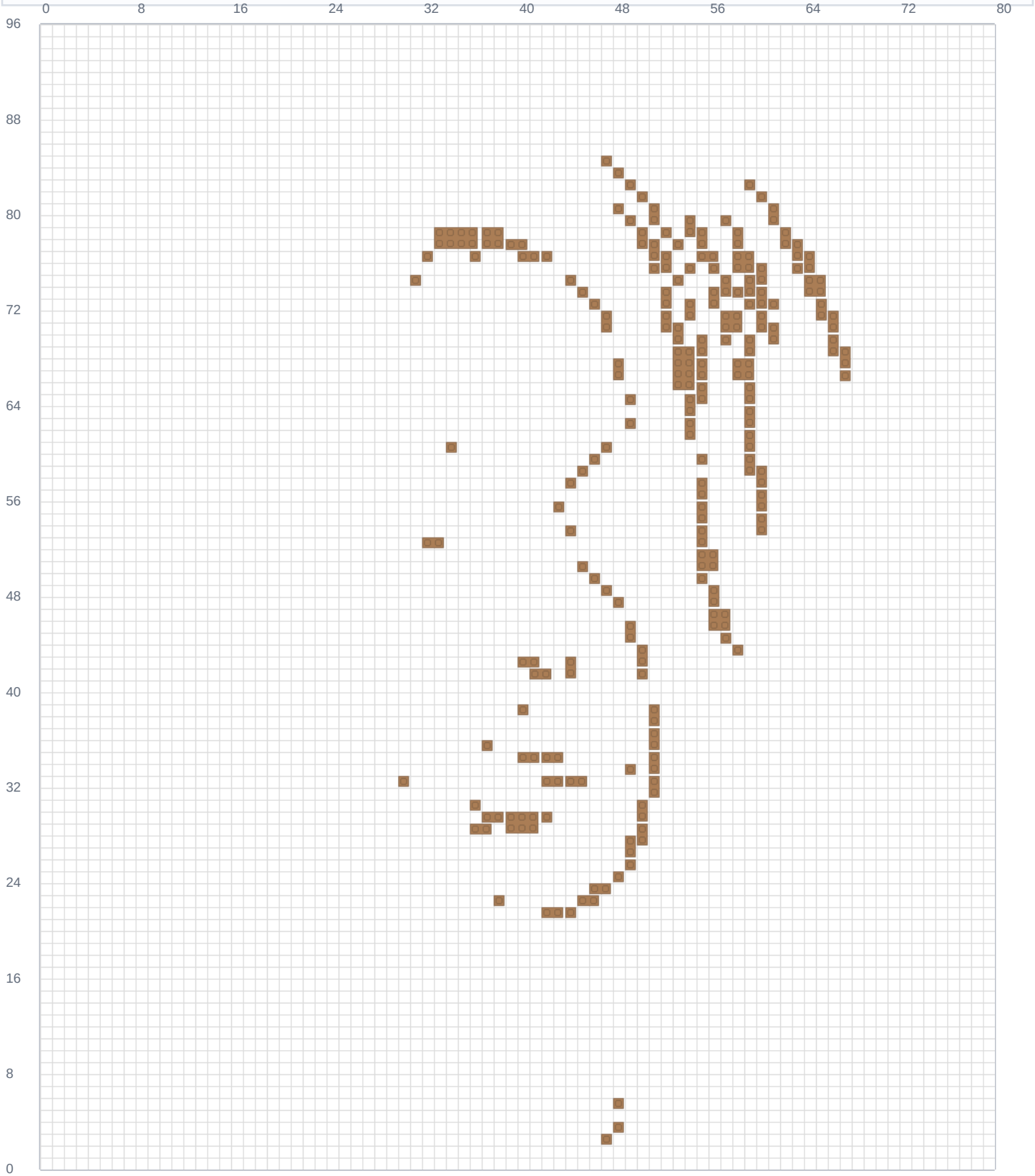


Layer 8 — Step 6 of 17

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 59

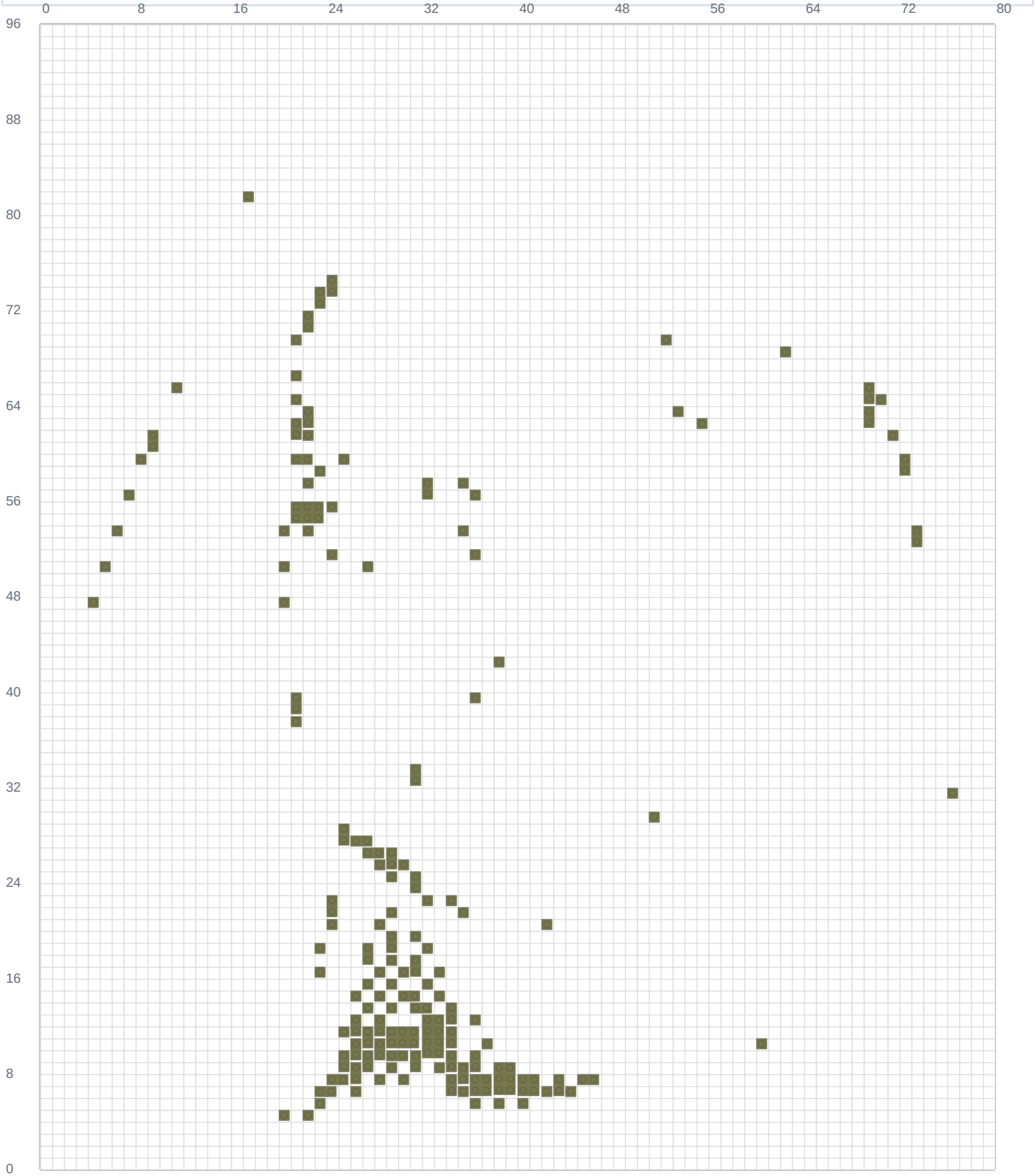


Layer 8 — Step 7 of 17

Color: Olive_Green

This step needs:

2×4: 1 · 2×2: 5 · 1×2: 45 · 1×1: 80



Layer 8 — Step 8 of 17

Color: Tan

This step needs:

2×4: 1 2×2: 3 1×2: 54 1×1: 33



Layer 8 — Step 9 of 17

Color: Nougat

This step needs:

1×2: 20 1×1: 56

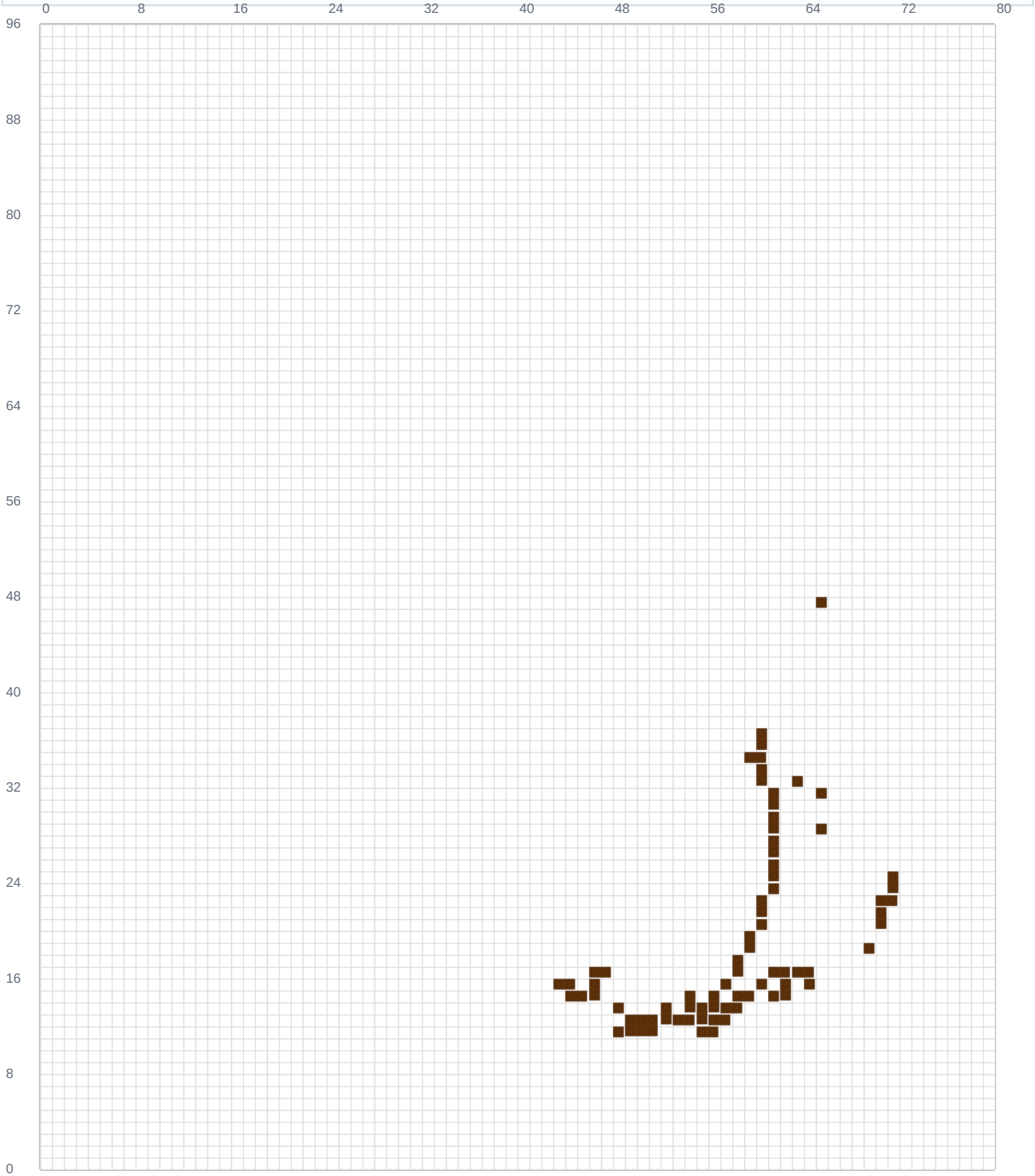


Layer 8 — Step 10 of 17

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 29 1×1: 13

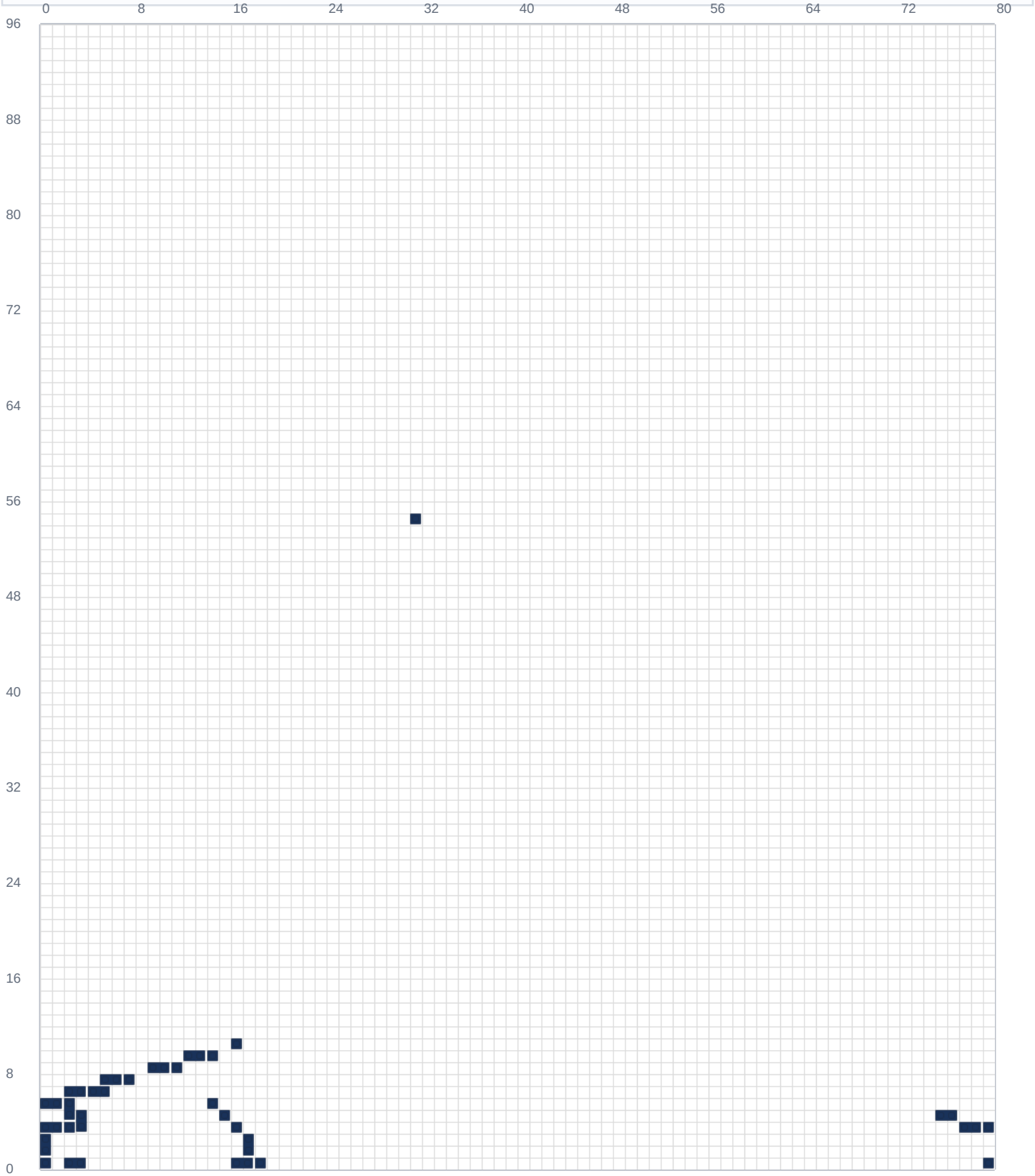


Layer 8 — Step 11 of 17

Color: Dark_Blue

This step needs:

1×2: 15 1×1: 13

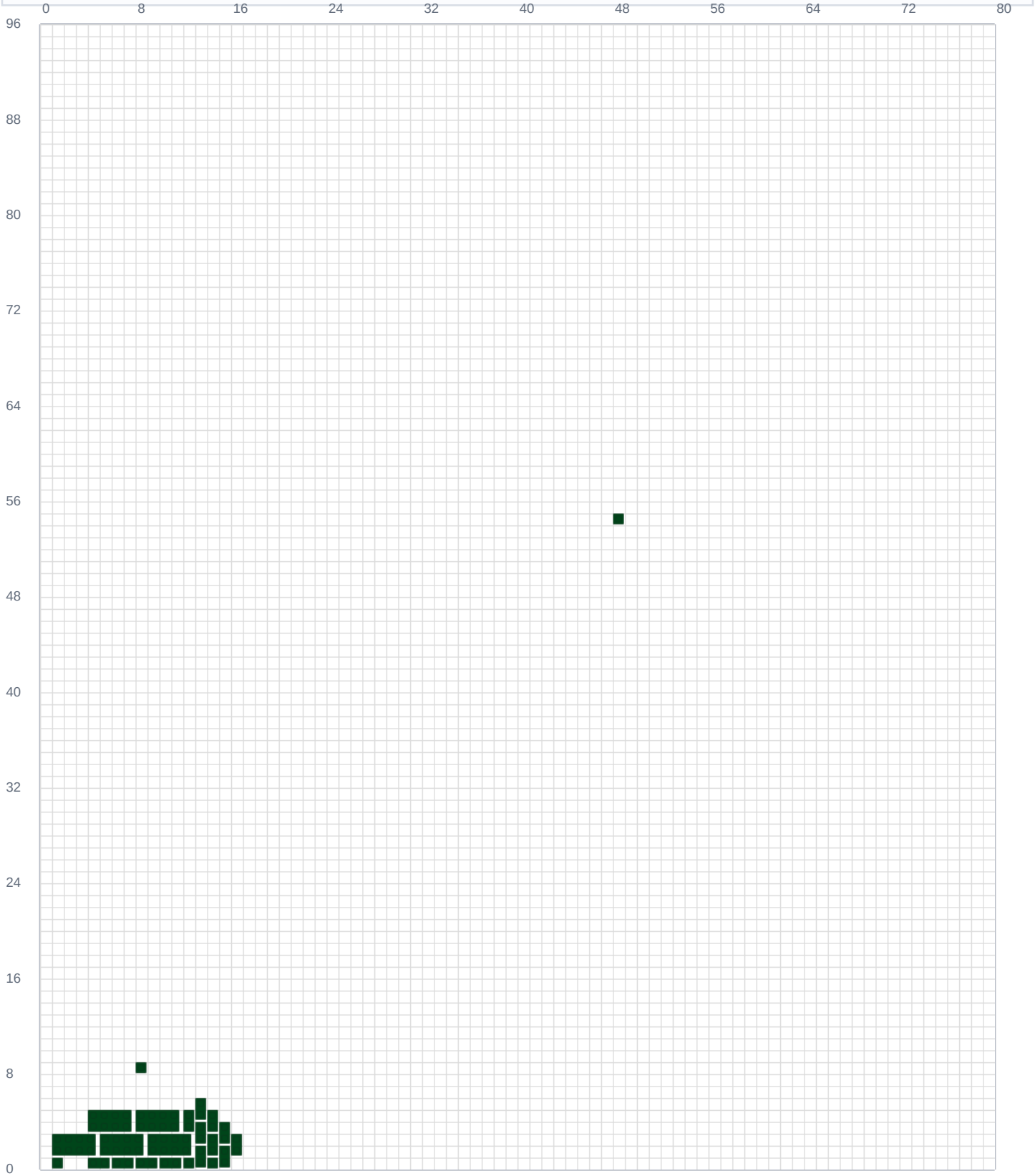


Layer 8 — Step 12 of 17

Color: Dark_Green

This step needs:

2×4: 5 1×2: 13 1×1: 5

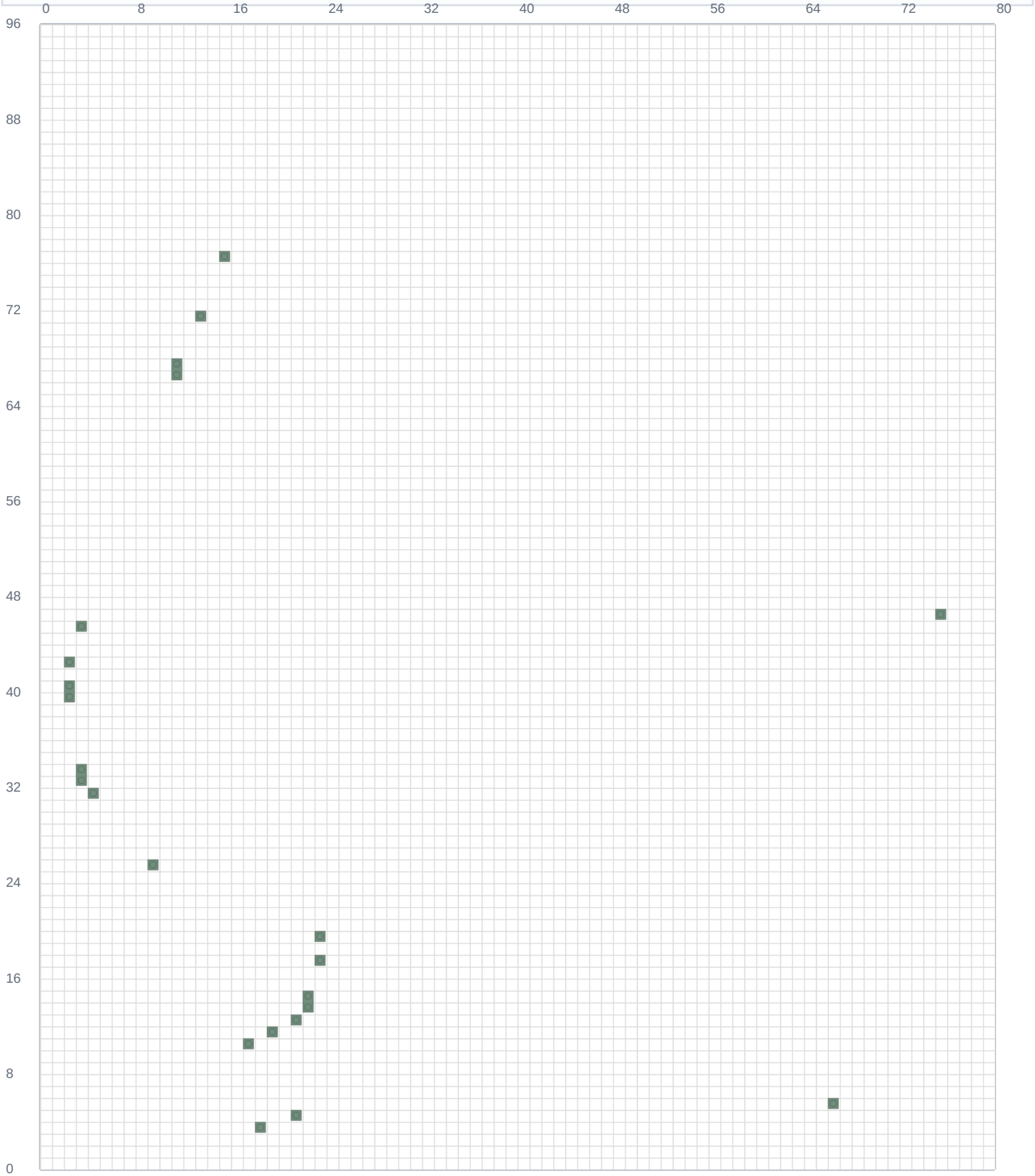


Layer 8 — Step 13 of 17

Color: Sand_Green

This step needs:

1×2: 4 1×1: 15

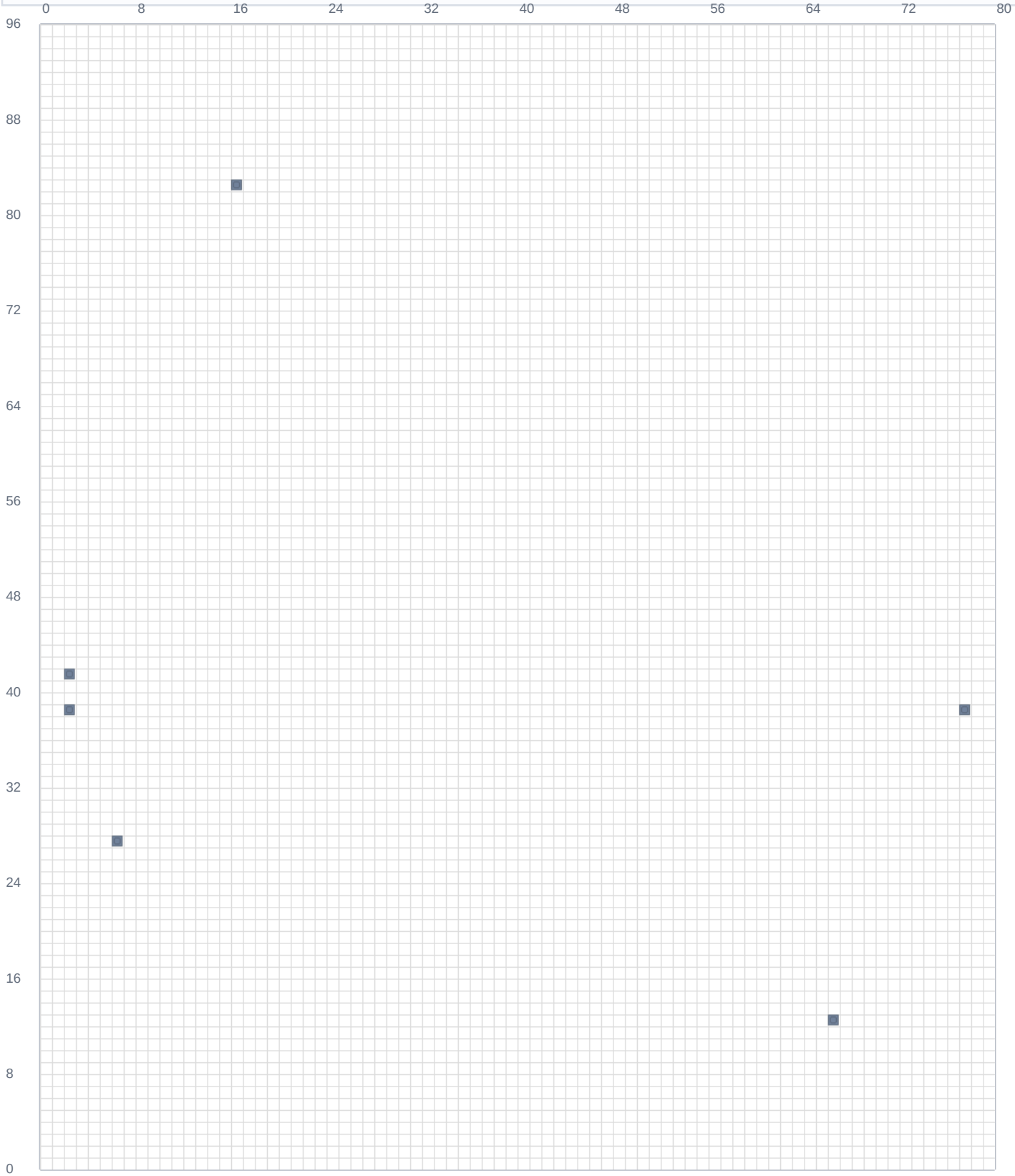


Layer 8 — Step 14 of 17

Color: Sand_Blue

This step needs:

- 1×1: 6

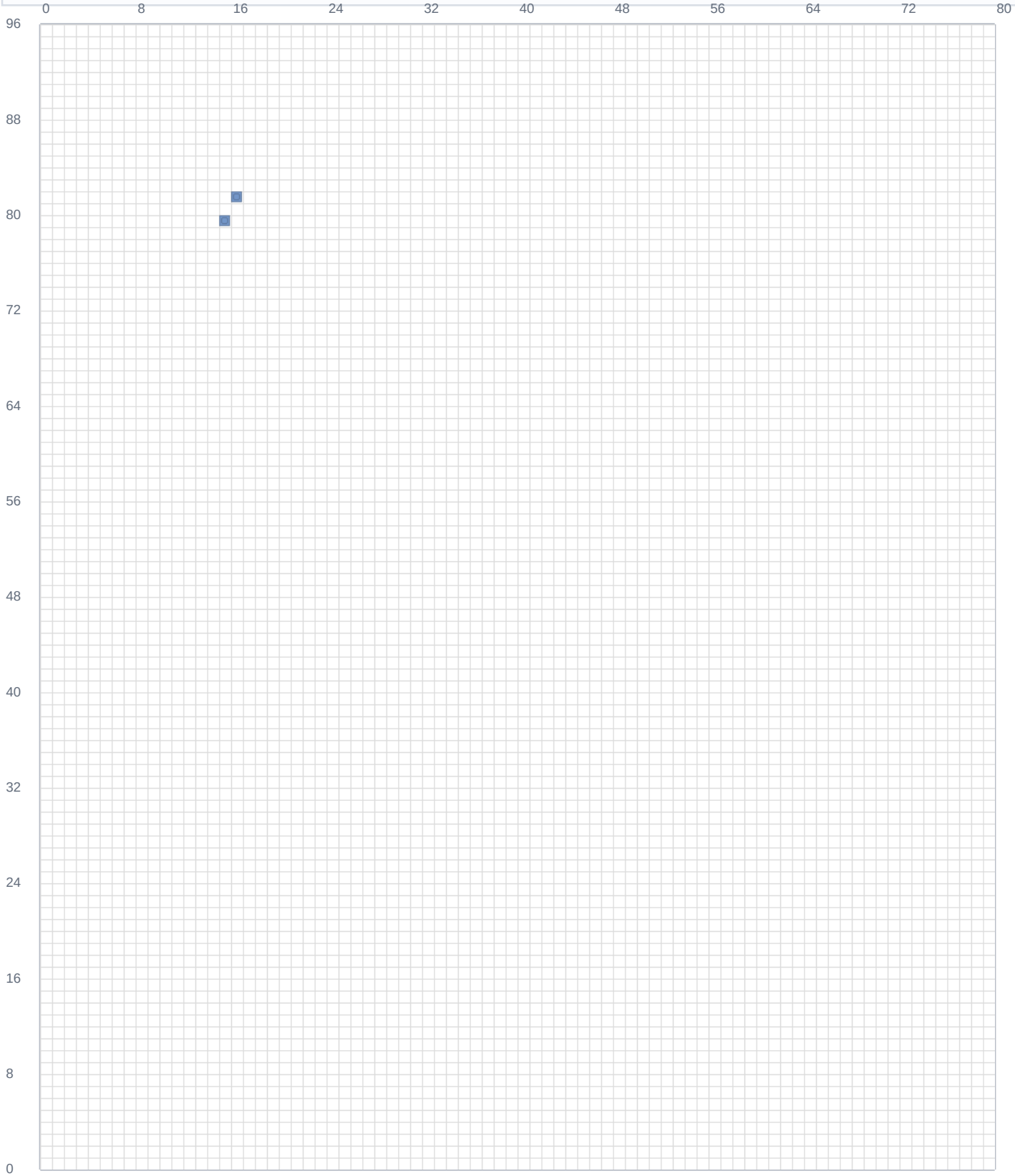


Layer 8 — Step 15 of 17

Color: Medium_Blue

This step needs:

- 1×1: 2

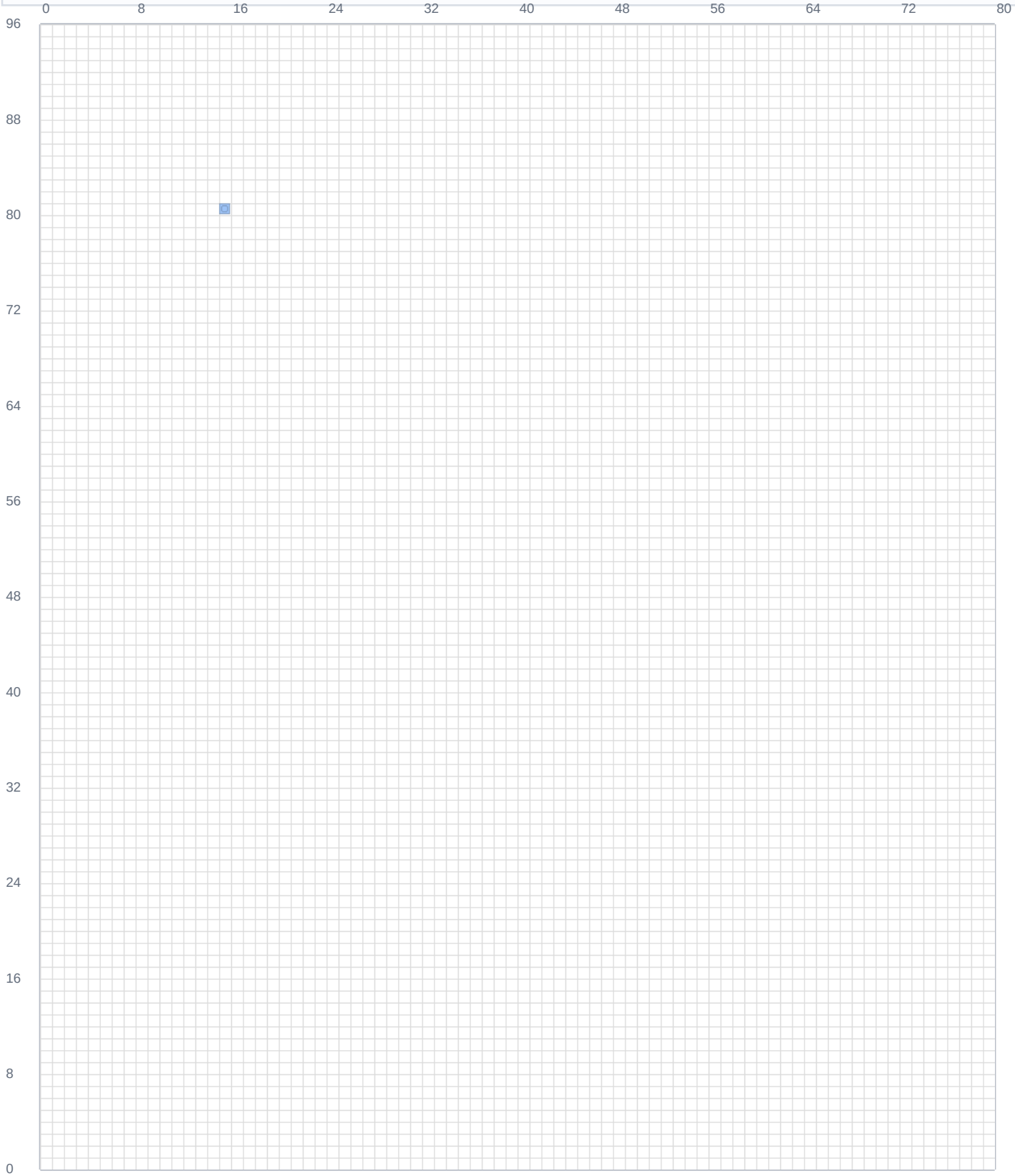


Layer 8 — Step 16 of 17

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

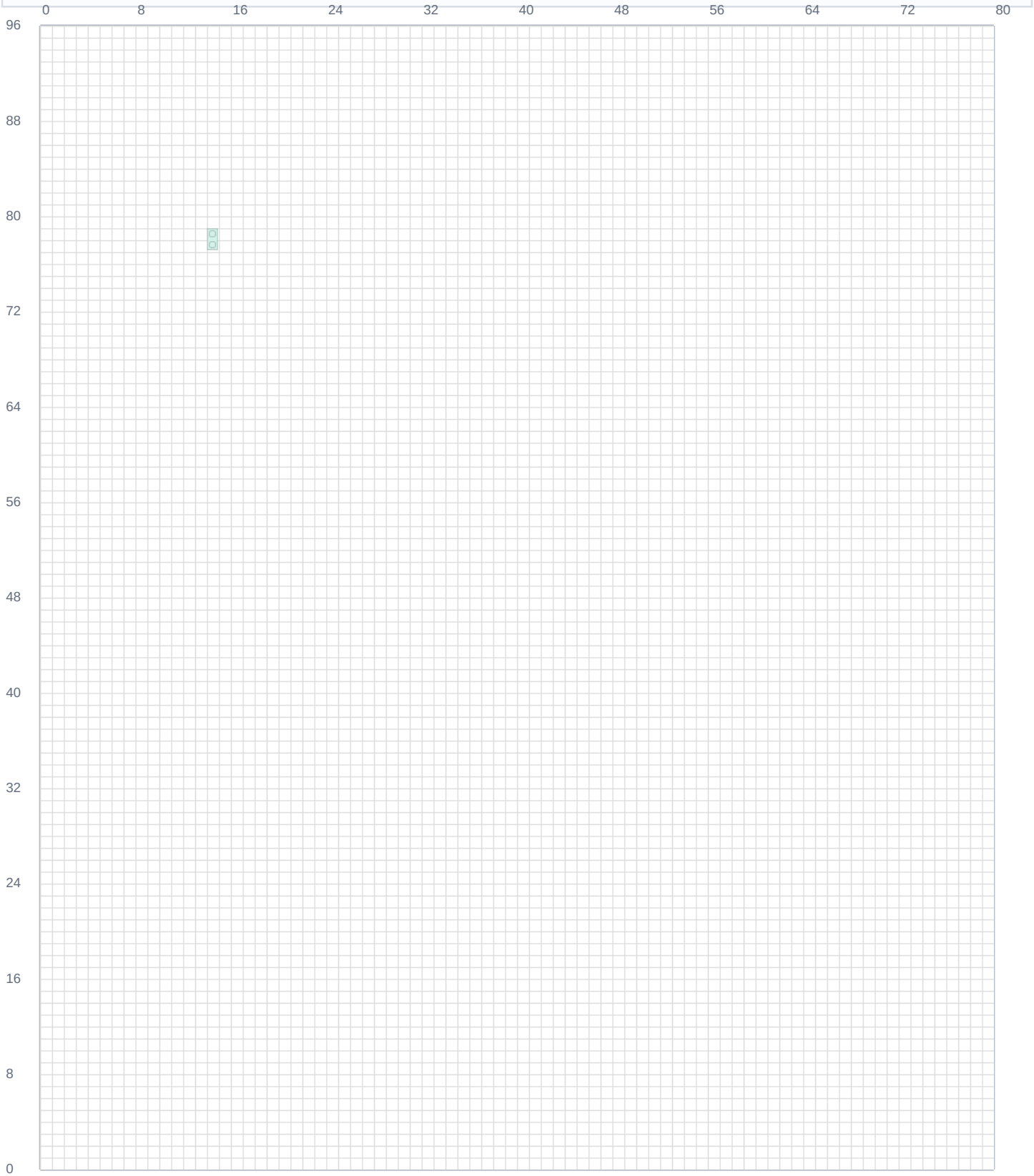


Layer 8 — Step 17 of 17

Color: Light_Aqua

This step needs:

1×2: 1

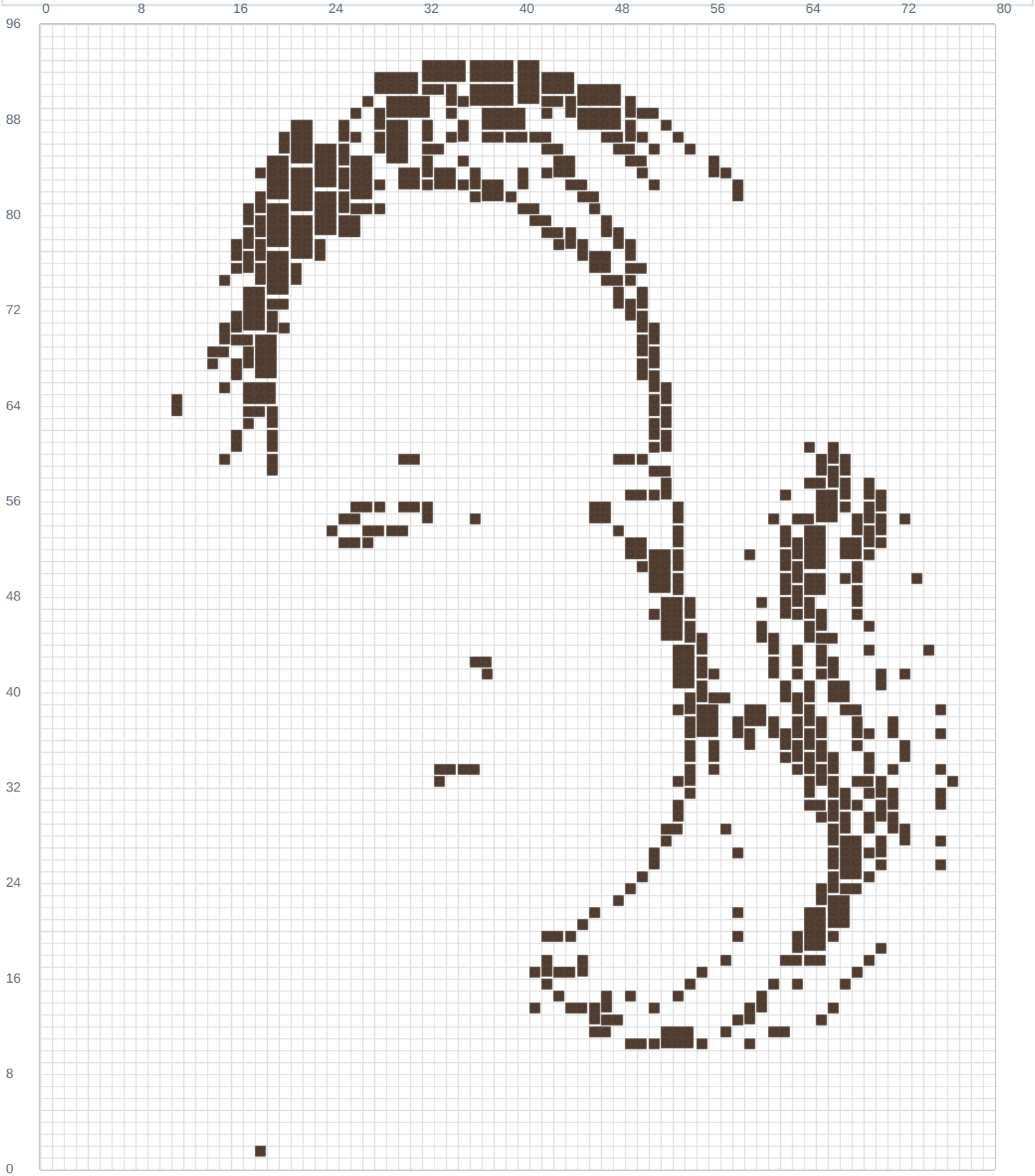


Layer 9 — Step 1 of 17

Color: Umber_Brown

This step needs:

2×4: 27 2×2: 18 1×2: 203 1×1: 123

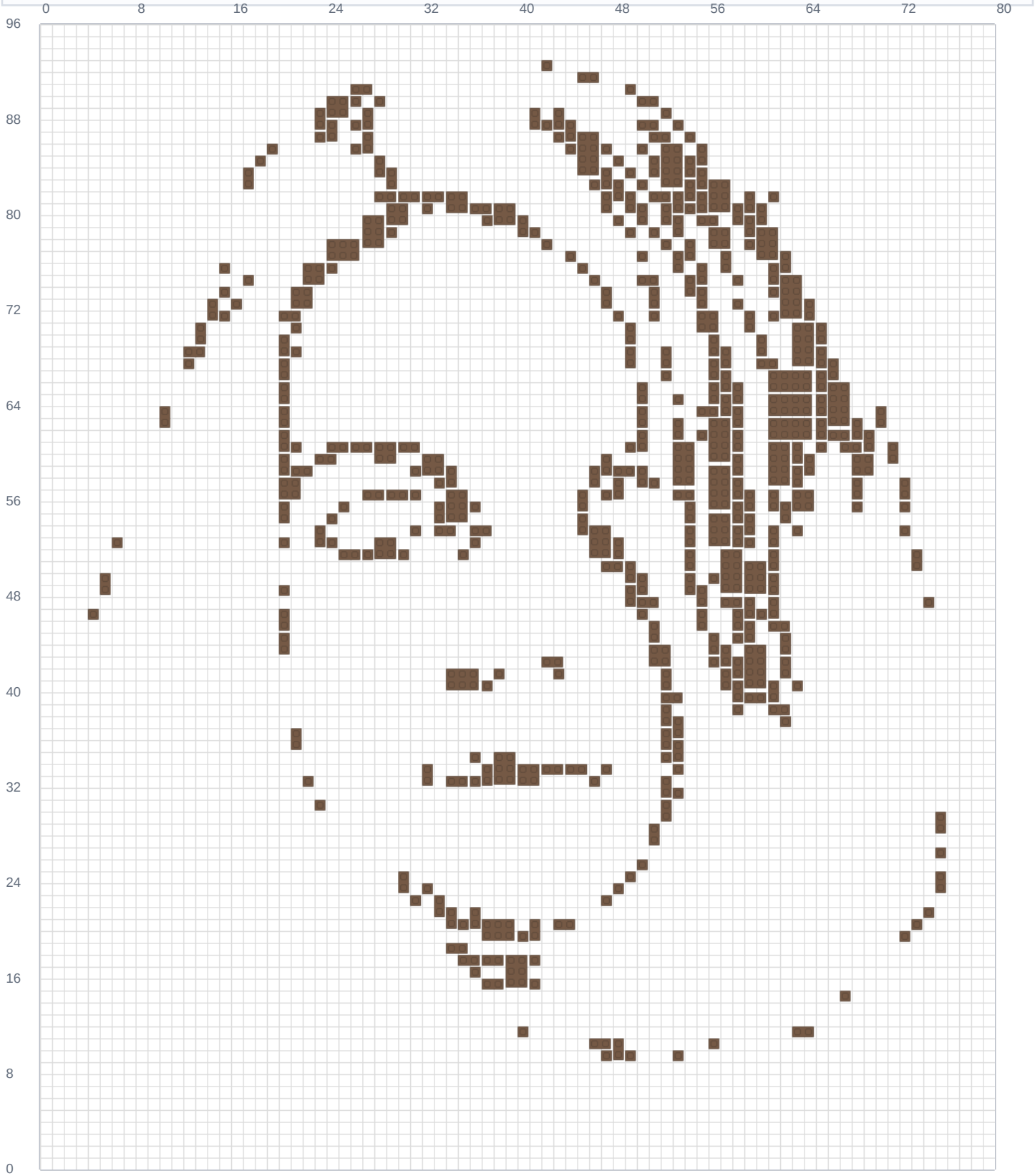


Layer 9 — Step 2 of 17

Color: Medium_Brown

This step needs:

2×4: 14 2×2: 28 1×2: 197 1×1: 123



Layer 9 — Step 3 of 17

Color: Dark_Tan

This step needs:

2×4: 24 2×2: 16 1×2: 143 1×1: 85

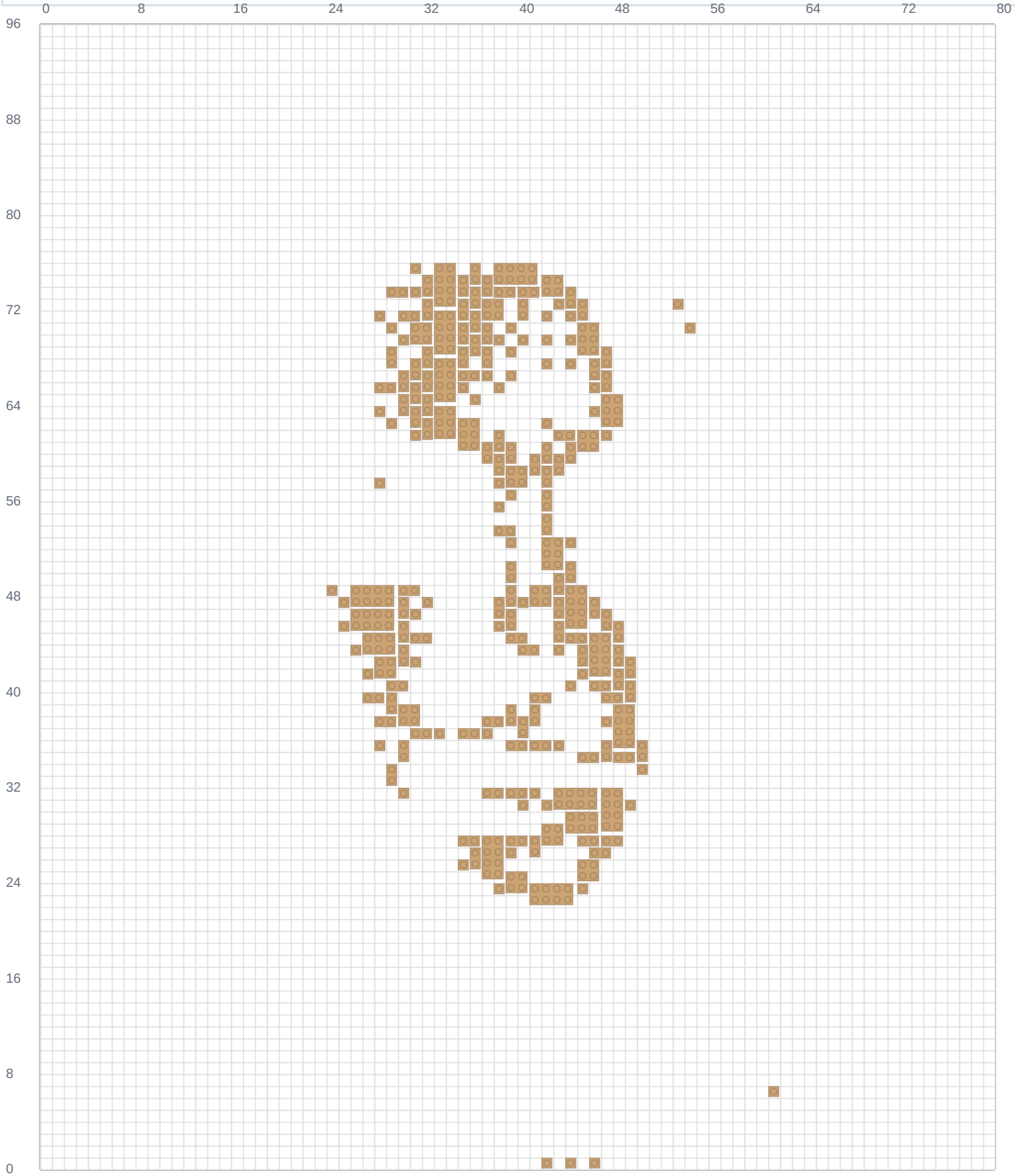


Layer 9 — Step 4 of 17

Color: Medium_Tan

This step needs:

2×4: 13 2×2: 18 1×2: 102 1×1: 68



Layer 9 — Step 5 of 17

Color: Dark_Brown

This step needs:

2×4: 11 2×2: 12 1×2: 105 1×1: 48

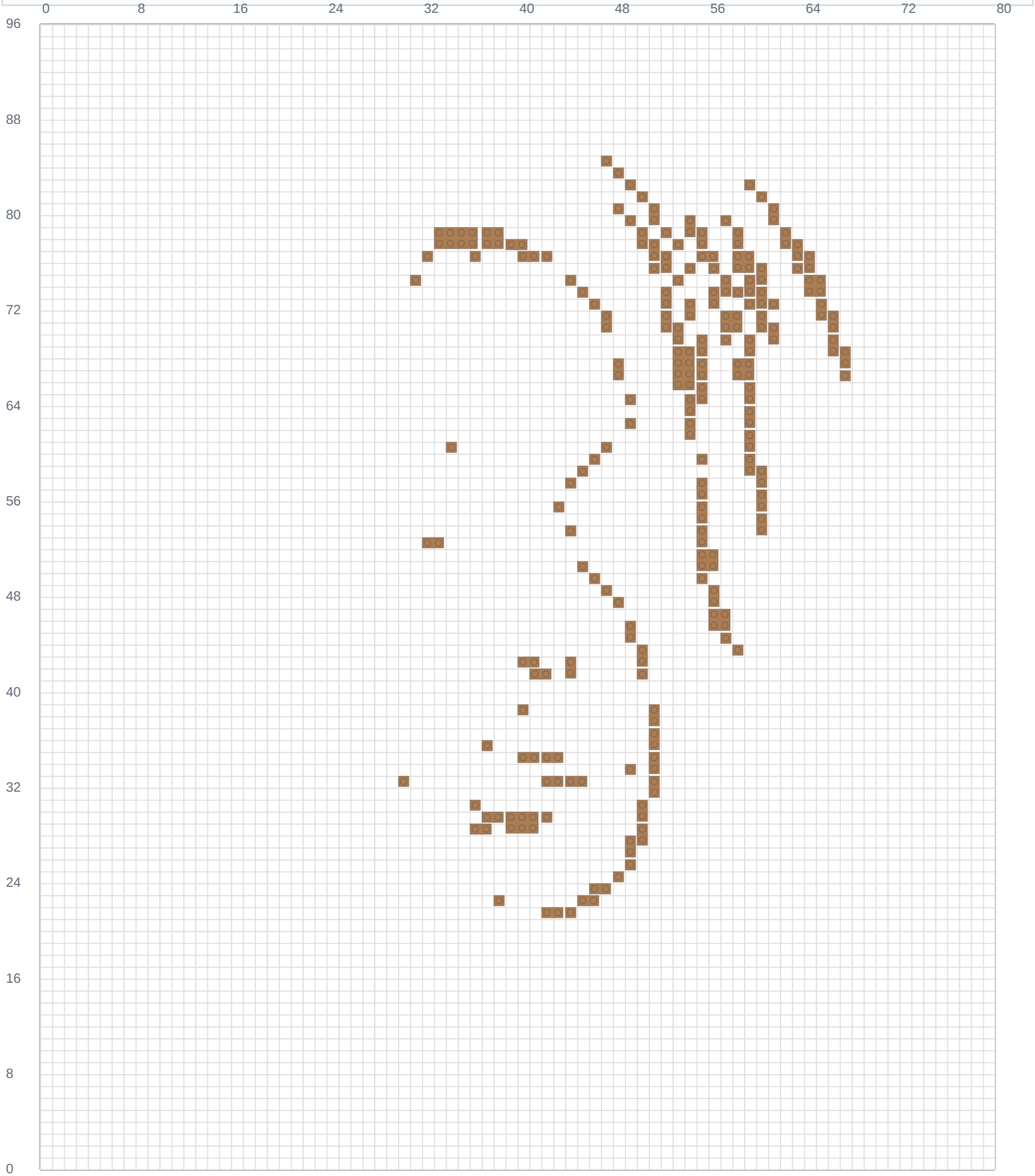


Layer 9 — Step 6 of 17

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 70 | 1×1: 56



Layer 9 — Step 7 of 17

Color: Tan

This step needs:

2×4: 1 2×2: 3 1×2: 53 1×1: 29



Layer 9 — Step 8 of 17

Color: Nougat

This step needs:

1×2: 19 1×1: 54

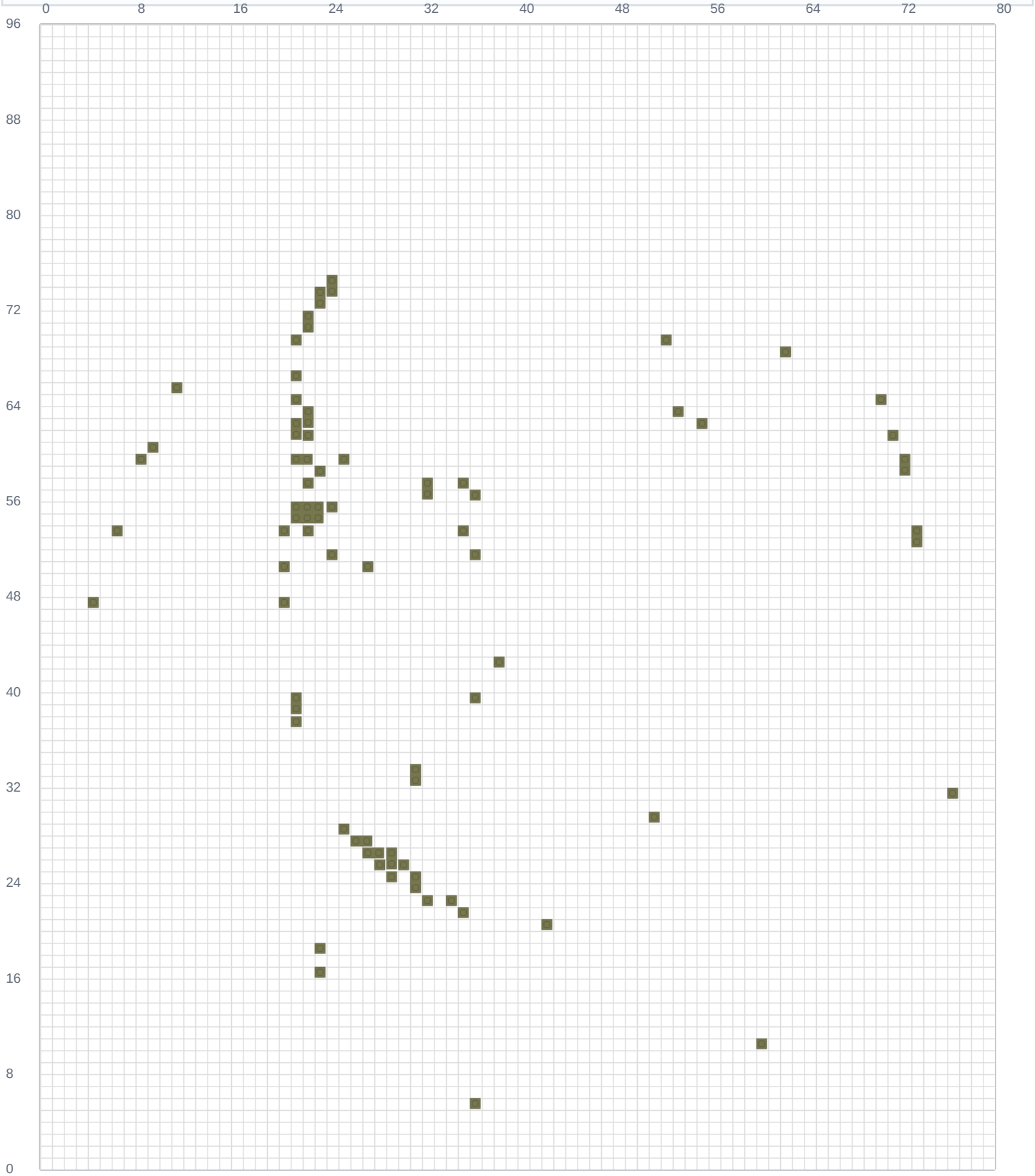


Layer 9 — Step 9 of 17

Color: Olive_Green

This step needs:

2×2: 1 1×2: 15 1×1: 46

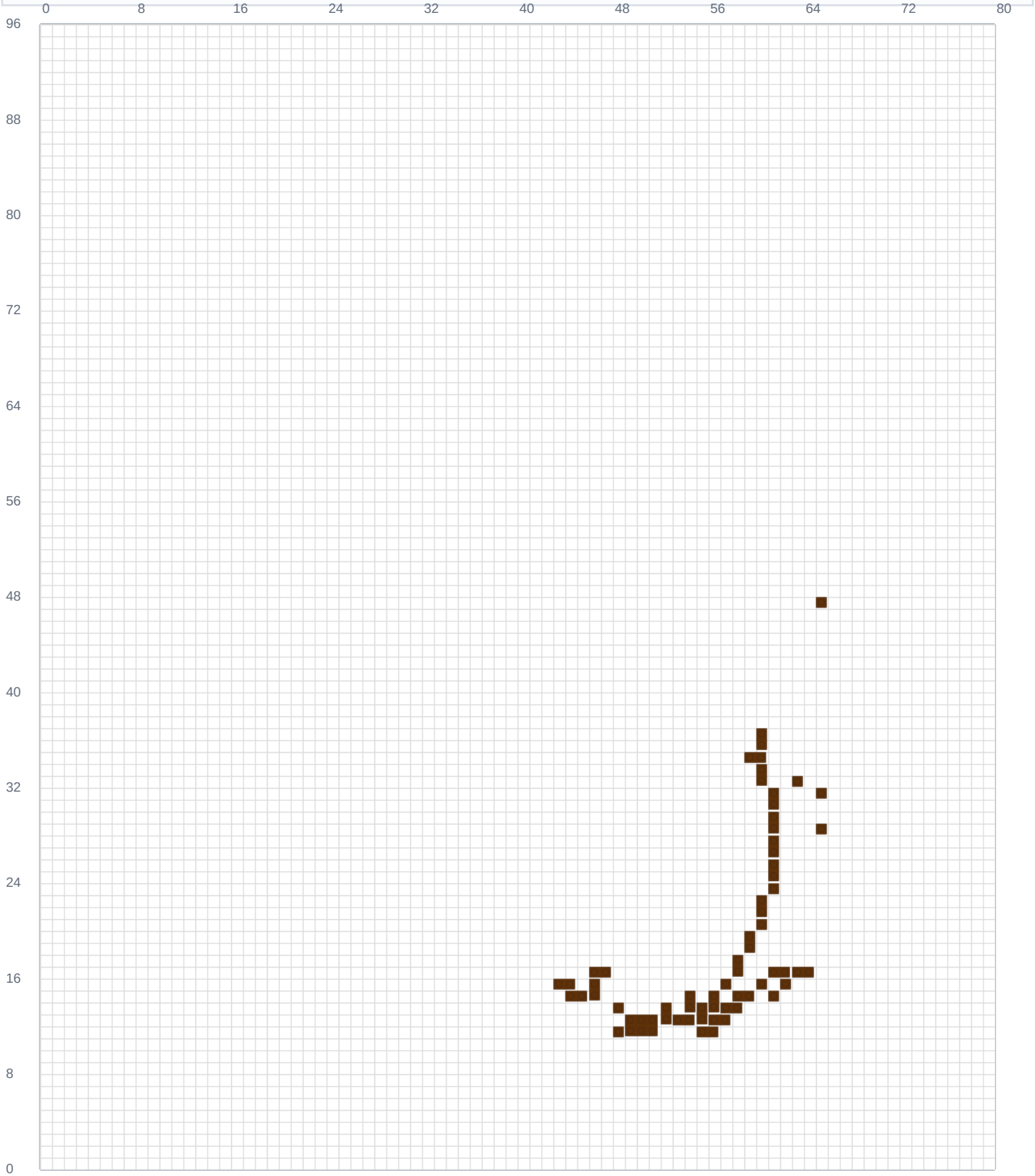


Layer 9 — Step 10 of 17

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 25 1×1: 12

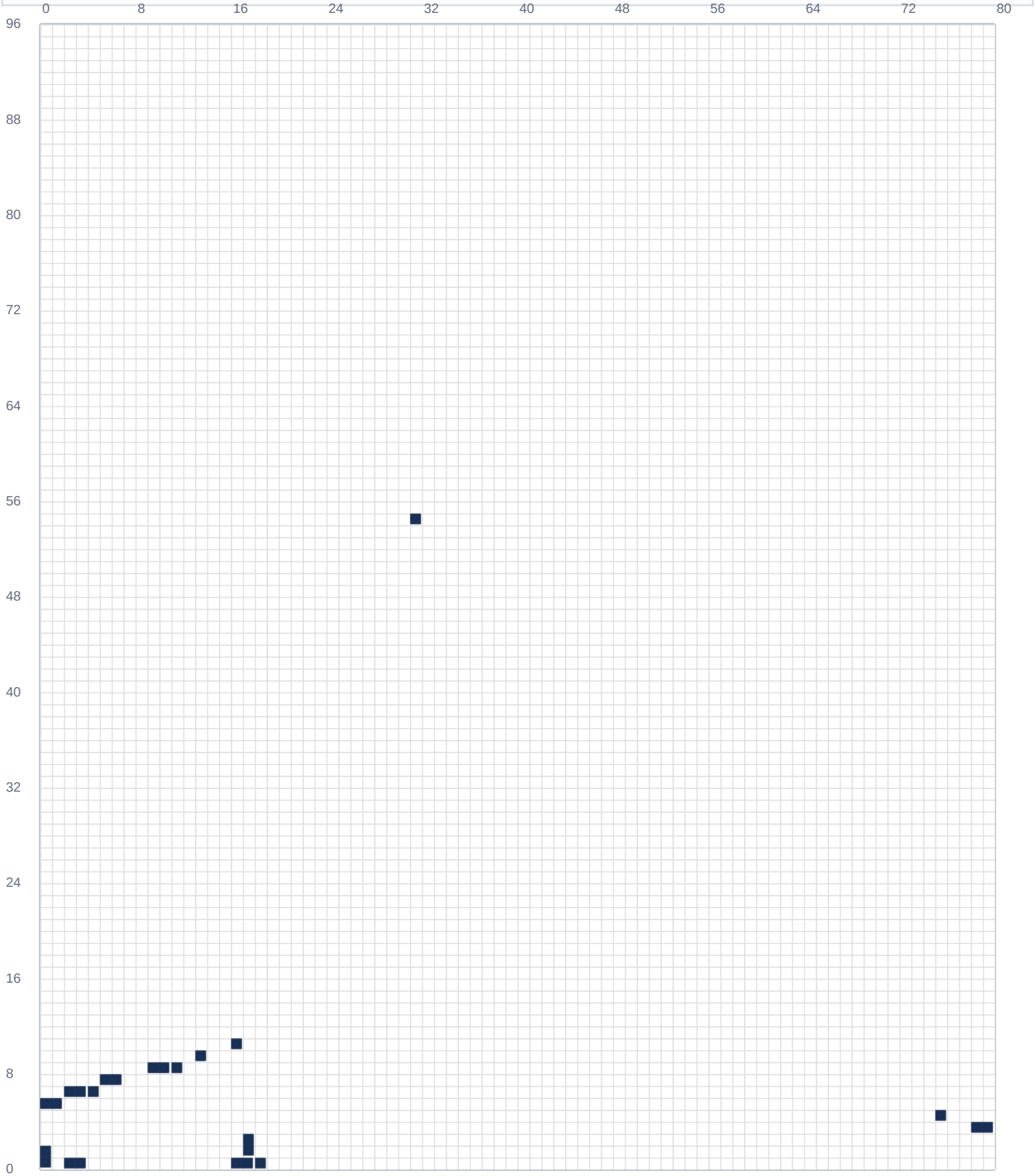


Layer 9 — Step 11 of 17

Color: Dark_Blue

This step needs:

1×2: 9 1×1: 7

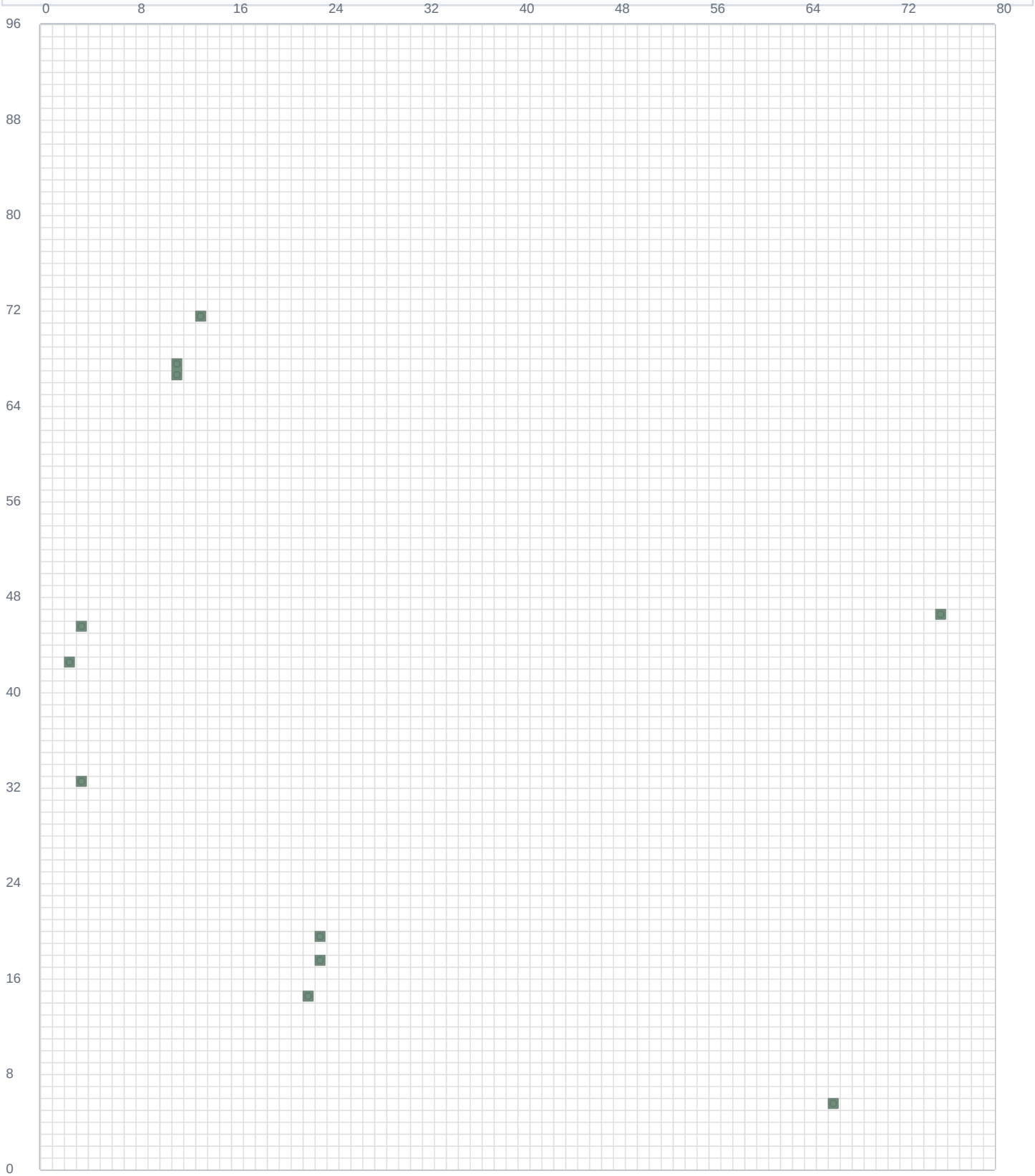


Layer 9 — Step 12 of 17

Color: Sand_Green

This step needs:

1×2: 1 1×1: 9

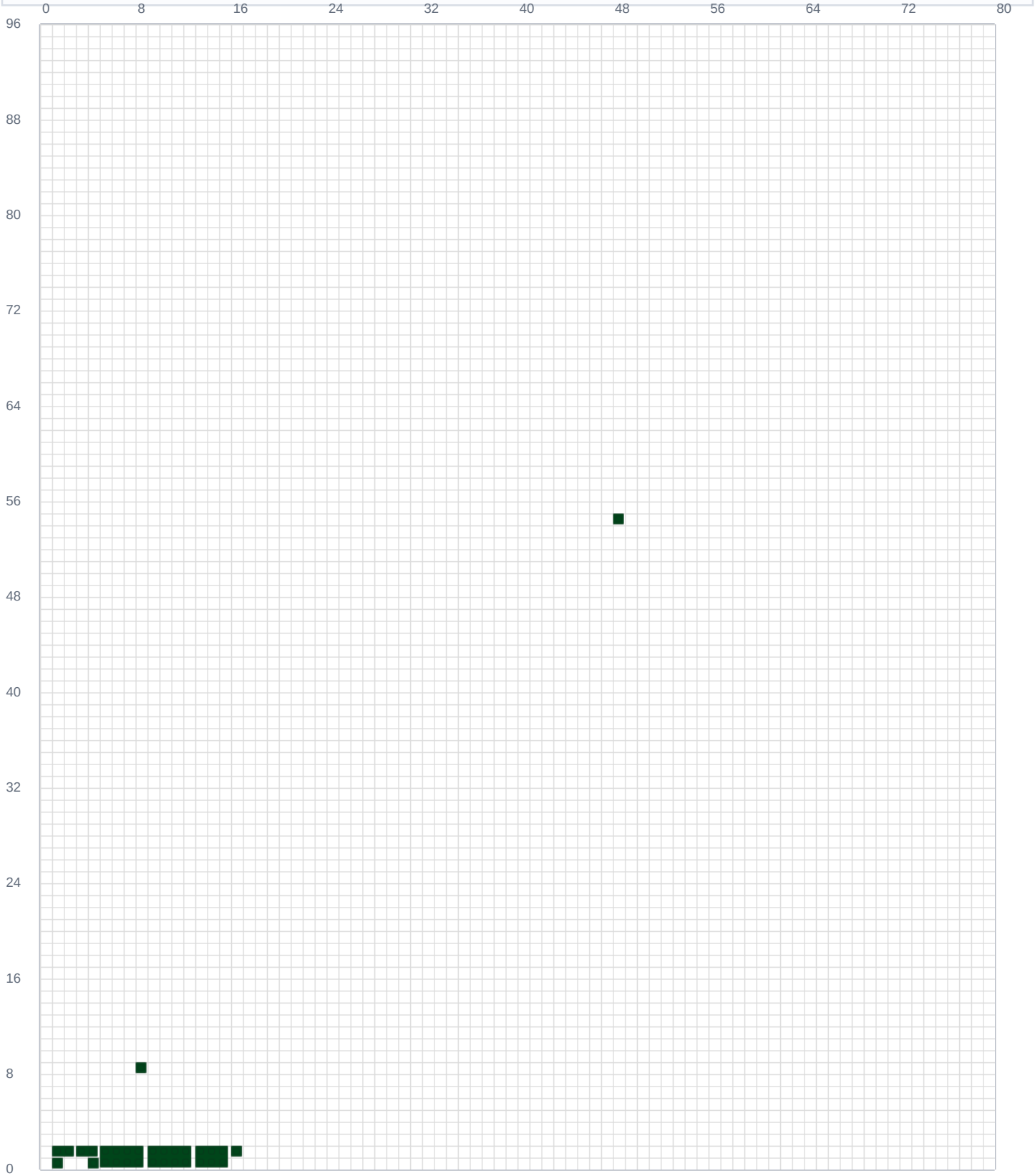


Layer 9 — Step 13 of 17

Color: Dark_Green

This step needs:

2×4: 2 2×2: 1 1×2: 2 1×1: 5

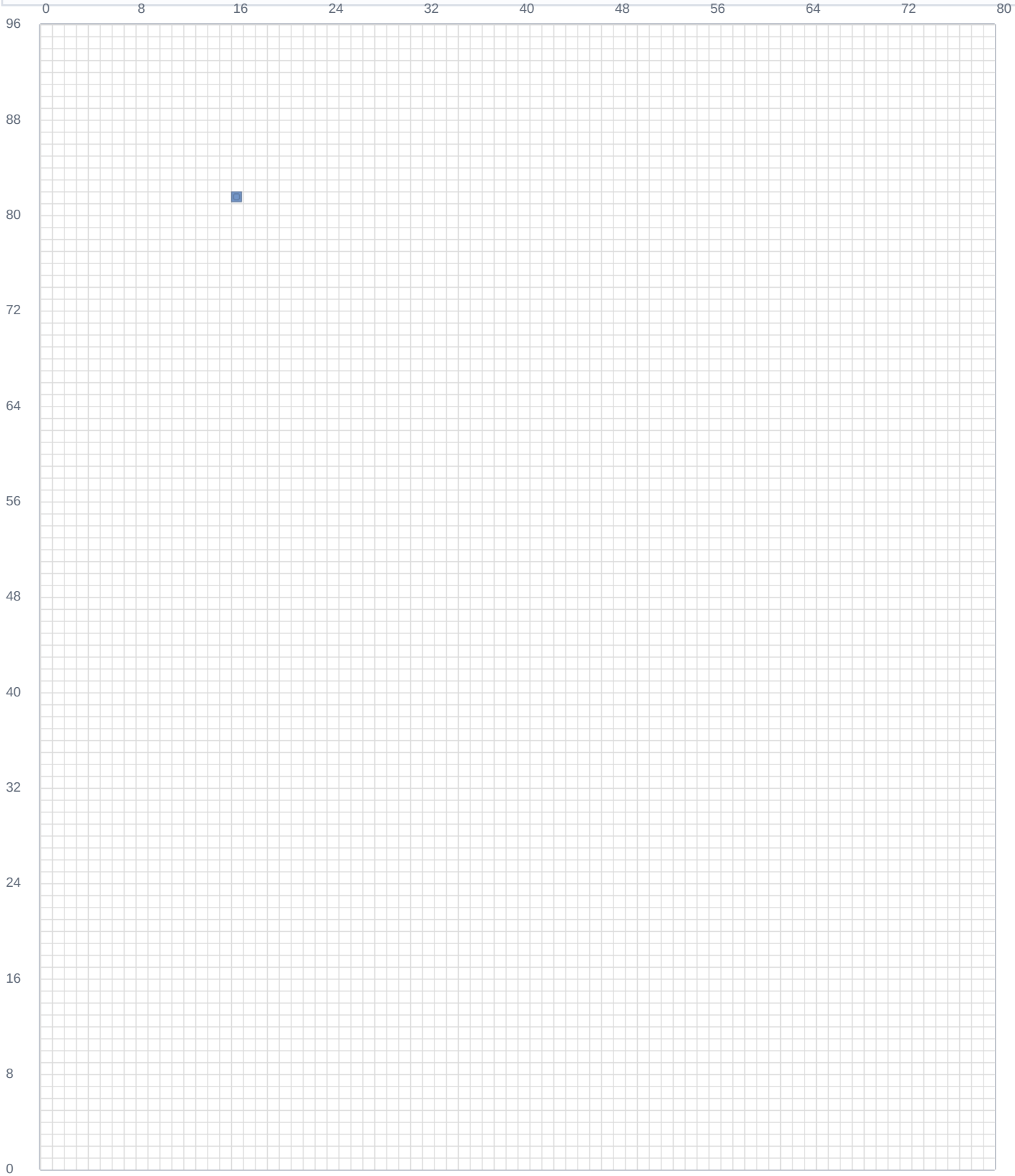


Layer 9 — Step 14 of 17

Color: Medium_Blue

This step needs:

- 1×1: 1

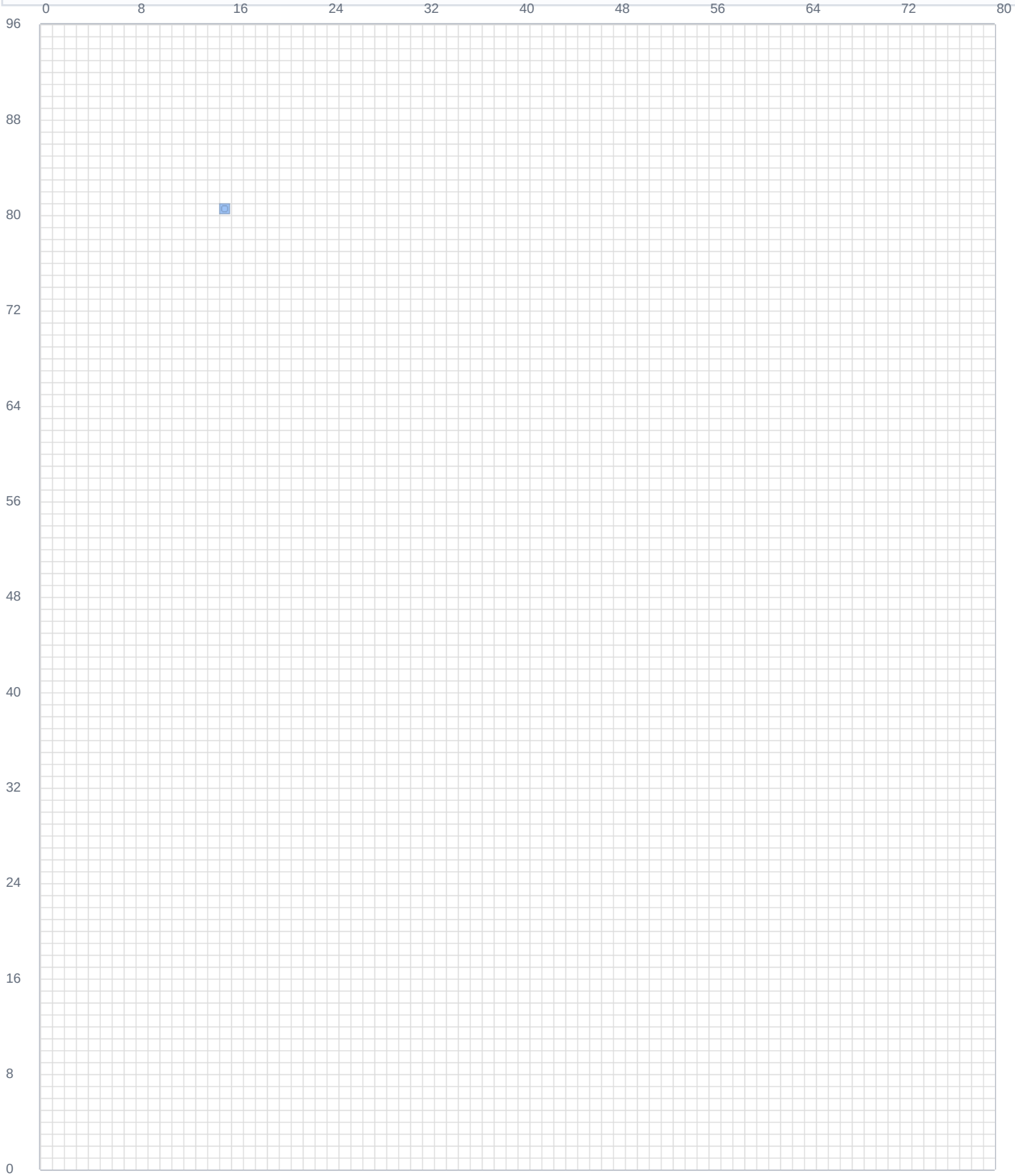


Layer 9 — Step 15 of 17

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

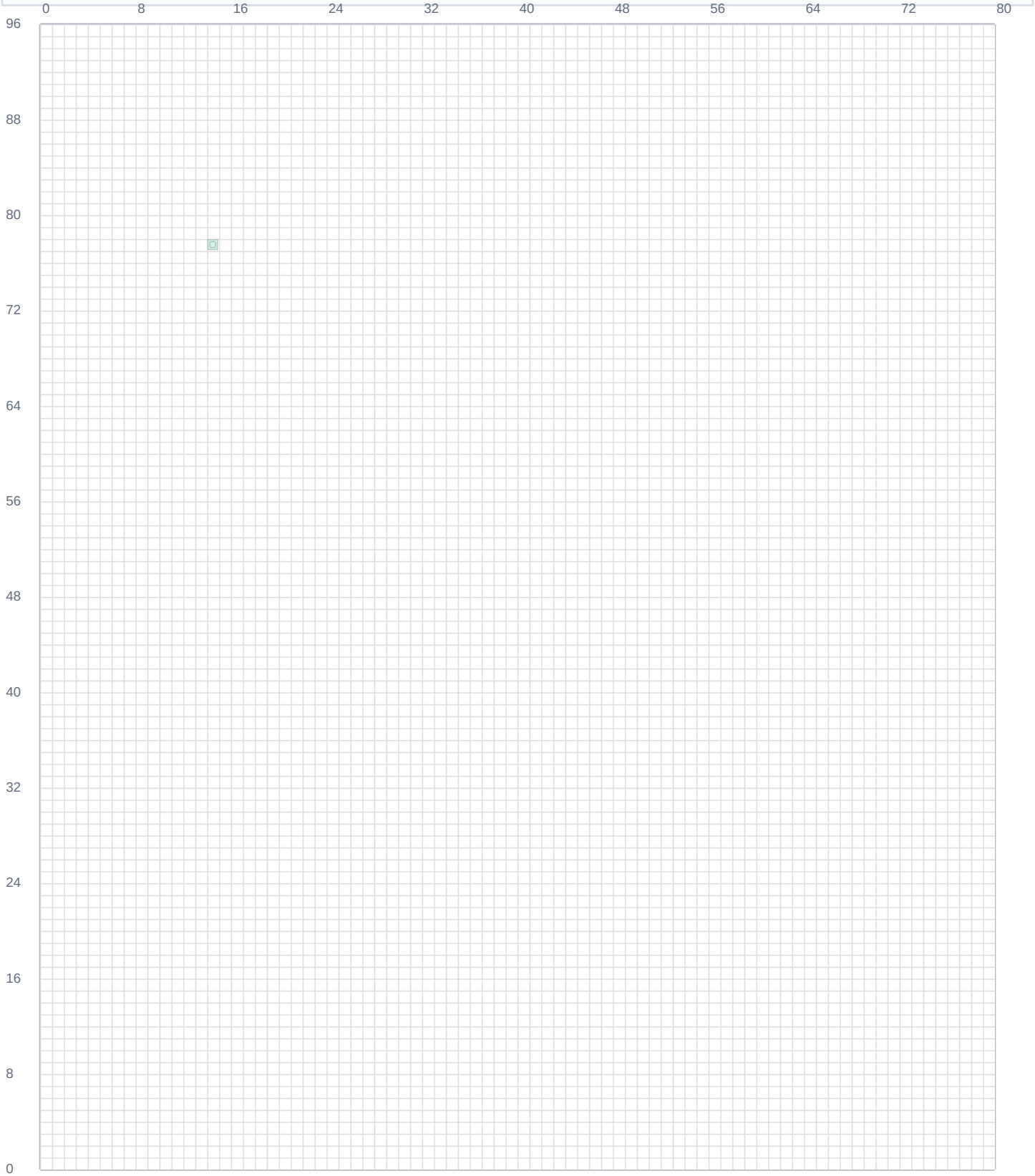


Layer 9 — Step 16 of 17

Color: Light_Aqua

This step needs:

- 1×1: 1

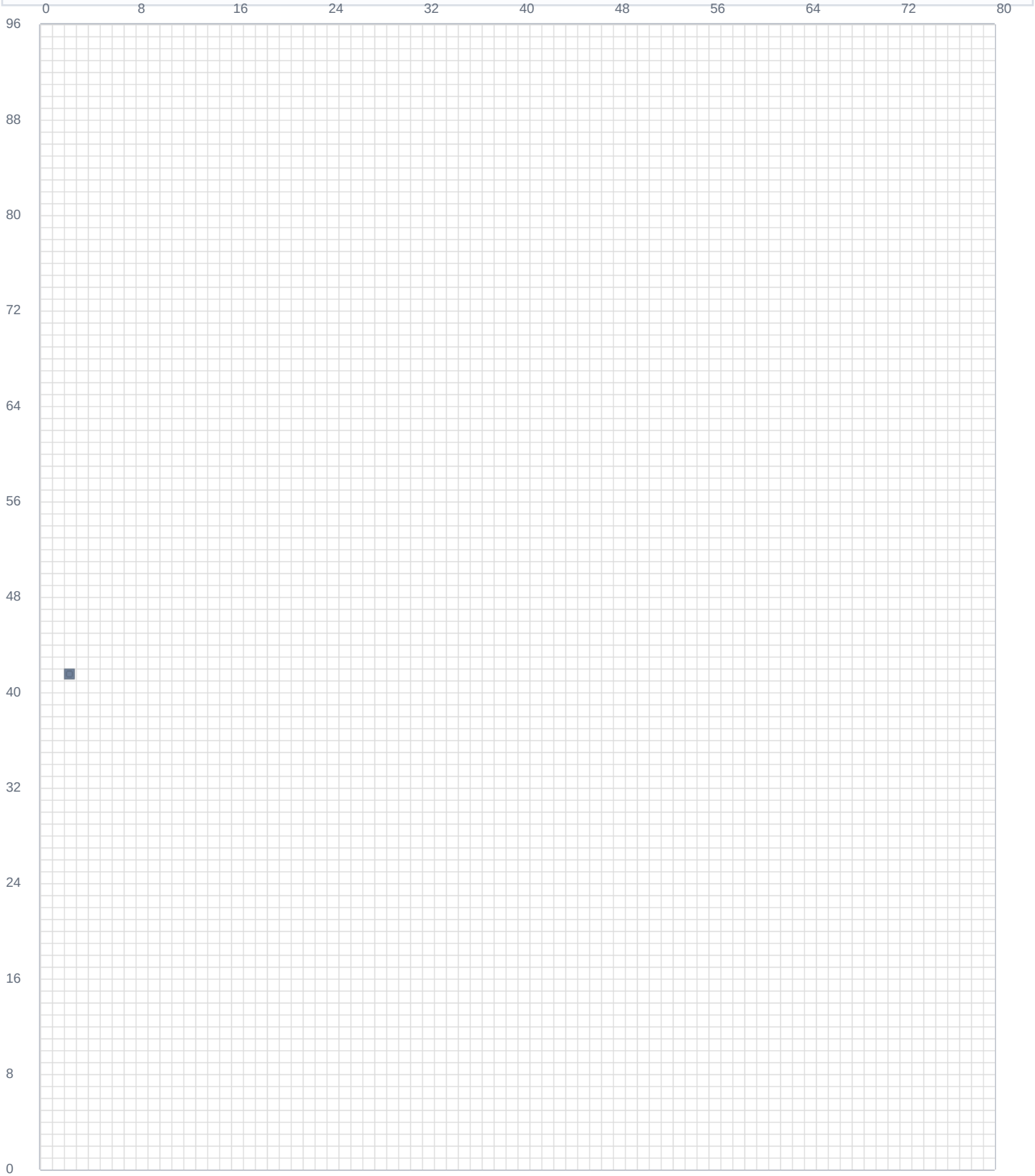


Layer 9 — Step 17 of 17

Color: Sand_Blue

This step needs:

- 1×1: 1

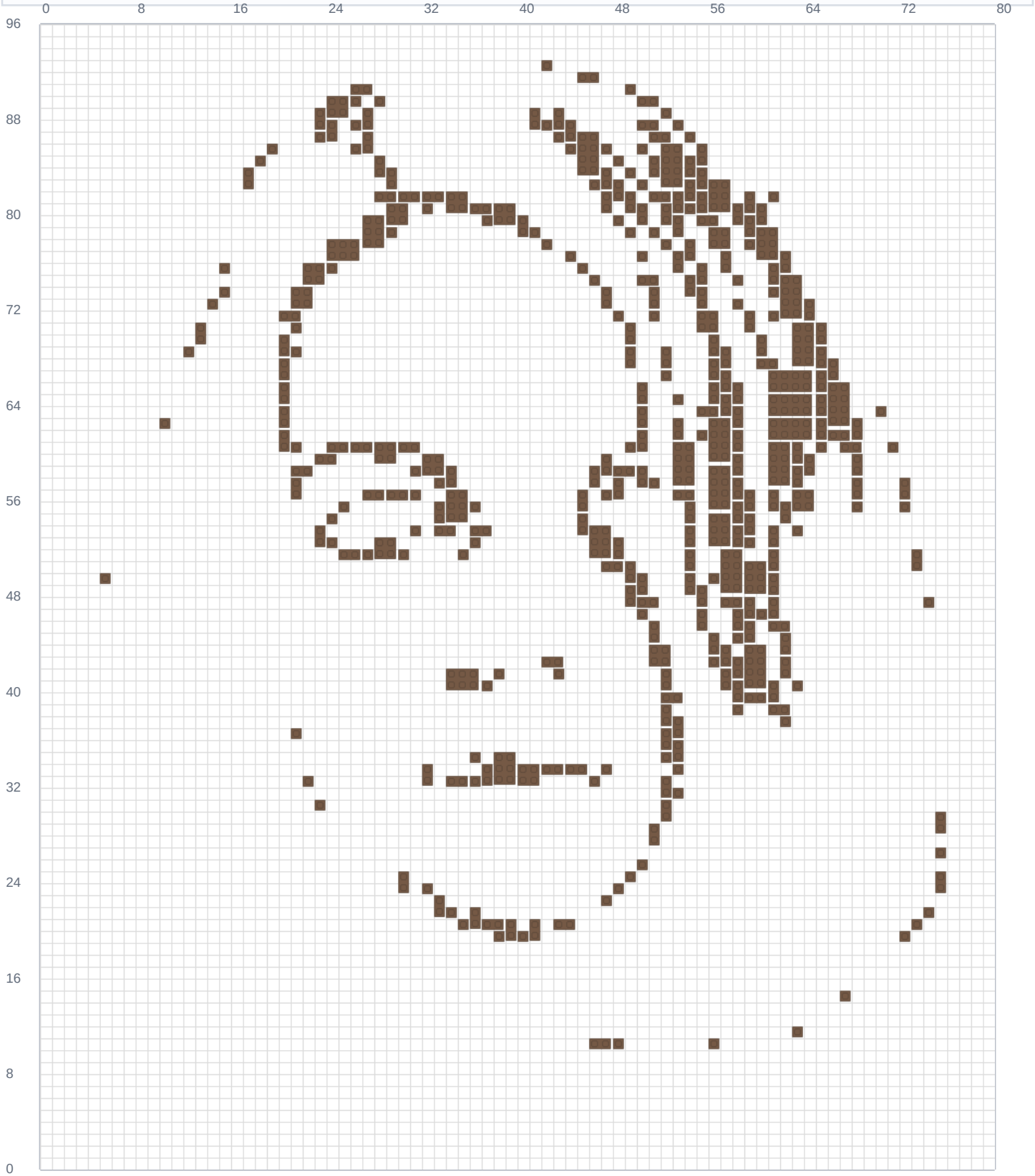


Layer 10 — Step 1 of 15

Color: Medium_Brown

This step needs:

2×4: 14 2×2: 24 1×2: 182 1×1: 117

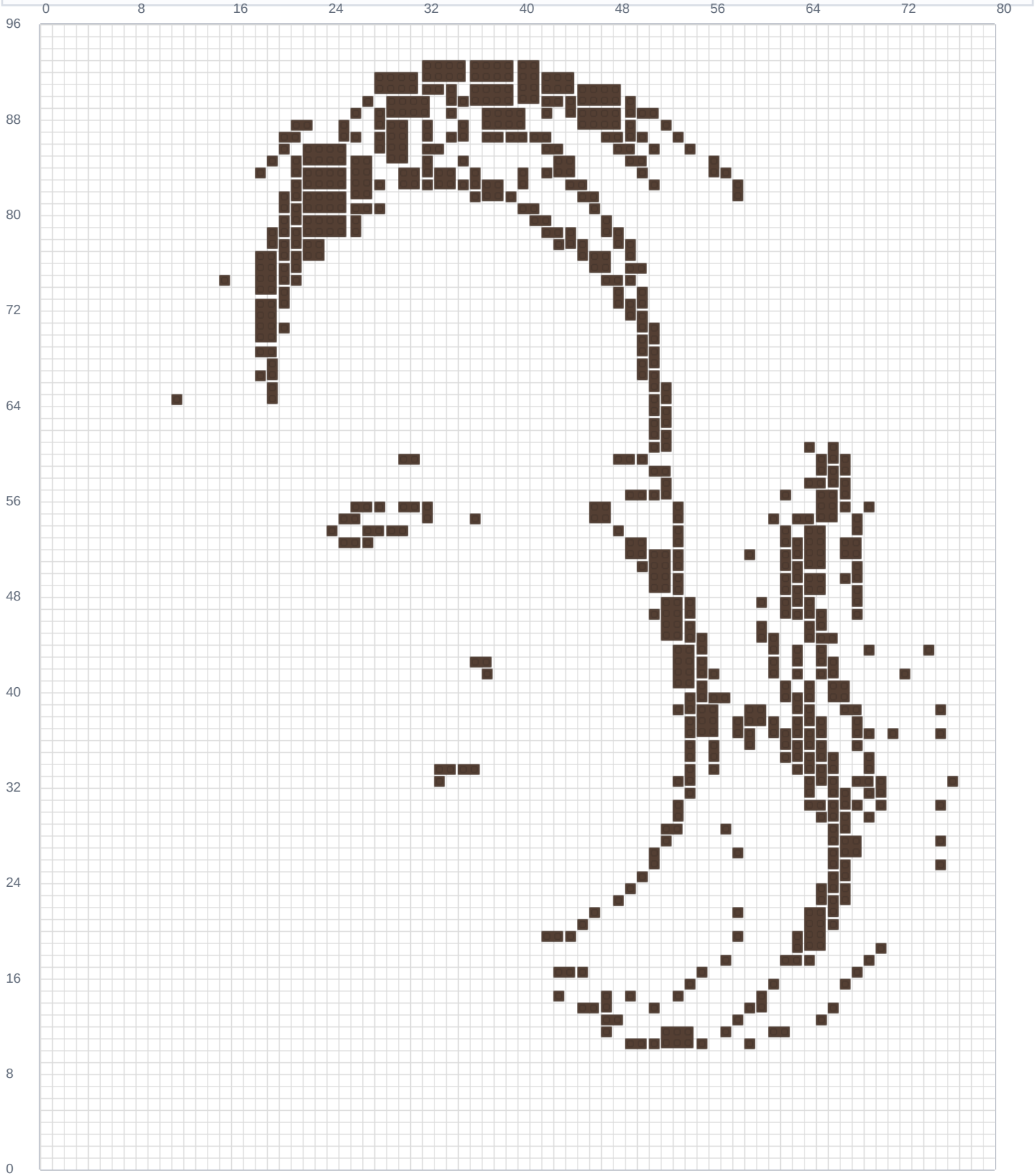


Layer 10 — Step 2 of 15

Color: Umber_Brown

This step needs:

2×4: 22 · 2×2: 17 · 1×2: 173 · 1×1: 117



Layer 10 — Step 3 of 15

Color: Dark_Tan

This step needs:

2×4: 19 2×2: 12 1×2: 137 1×1: 79

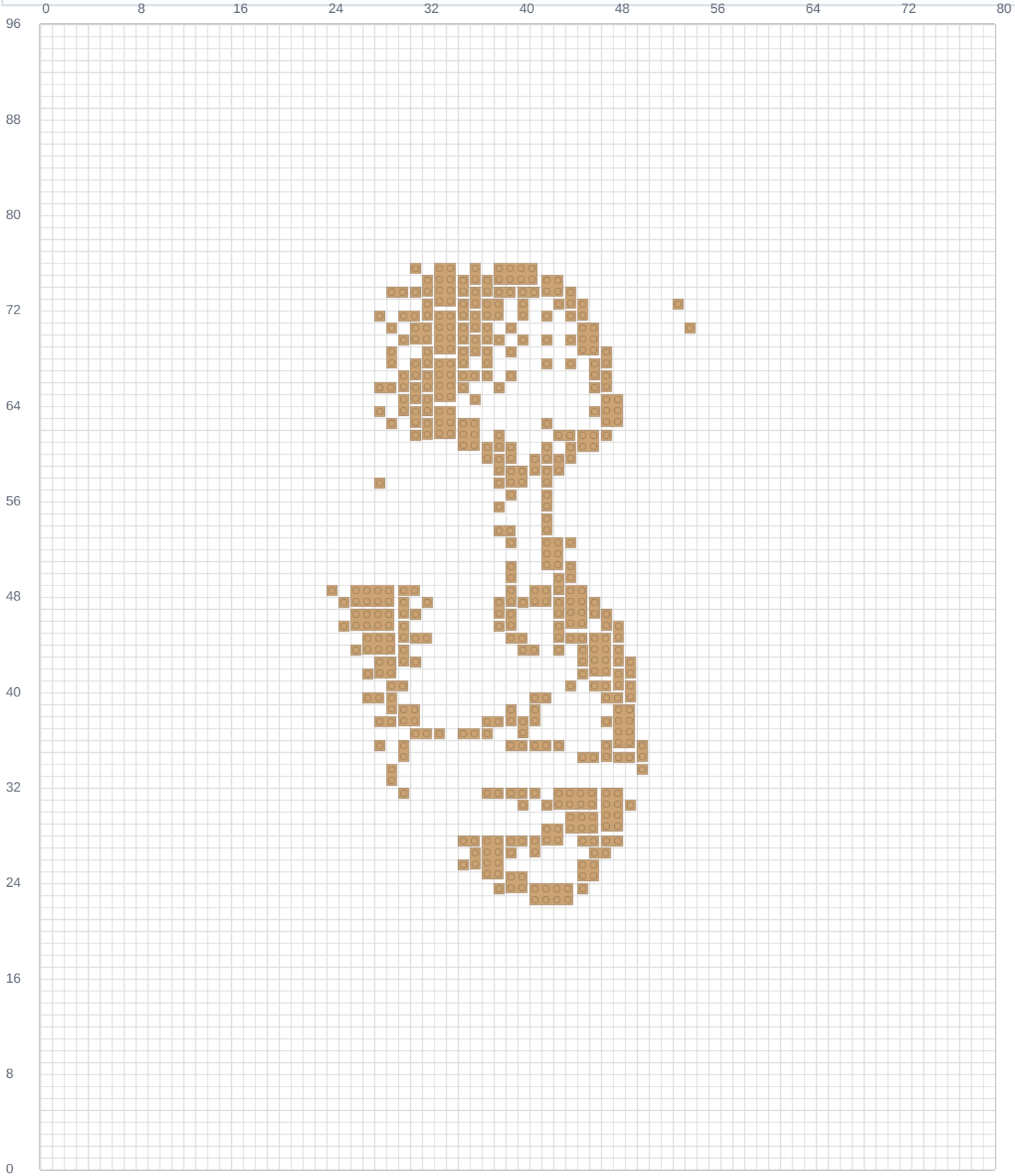


Layer 10 — Step 4 of 15

Color: Medium_Tan

This step needs:

2×4: 13 2×2: 18 1×2: 102 1×1: 64

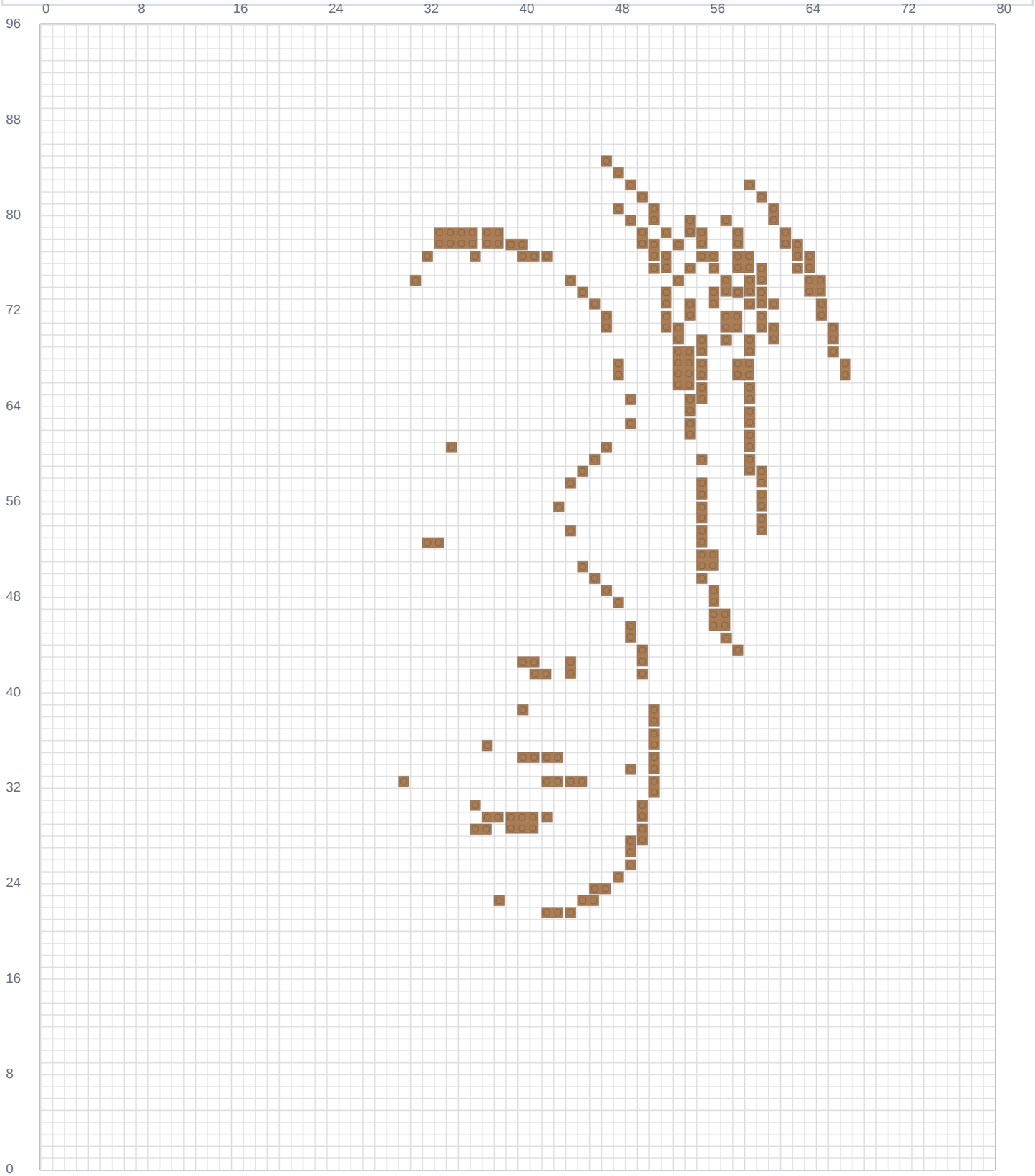


Layer 10 — Step 5 of 15

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 8 | 1×2: 69 | 1×1: 56



Layer 10 — Step 6 of 15

Color: Dark_Brown

This step needs:

2×4: 11 2×2: 9 1×2: 77 1×1: 33



Layer 10 — Step 7 of 15

Color: Tan

This step needs:

2×4: 1 2×2: 3 1×2: 53 1×1: 29



Layer 10 — Step 8 of 15

Color: Nougat

This step needs:

1×2: 19 1×1: 53

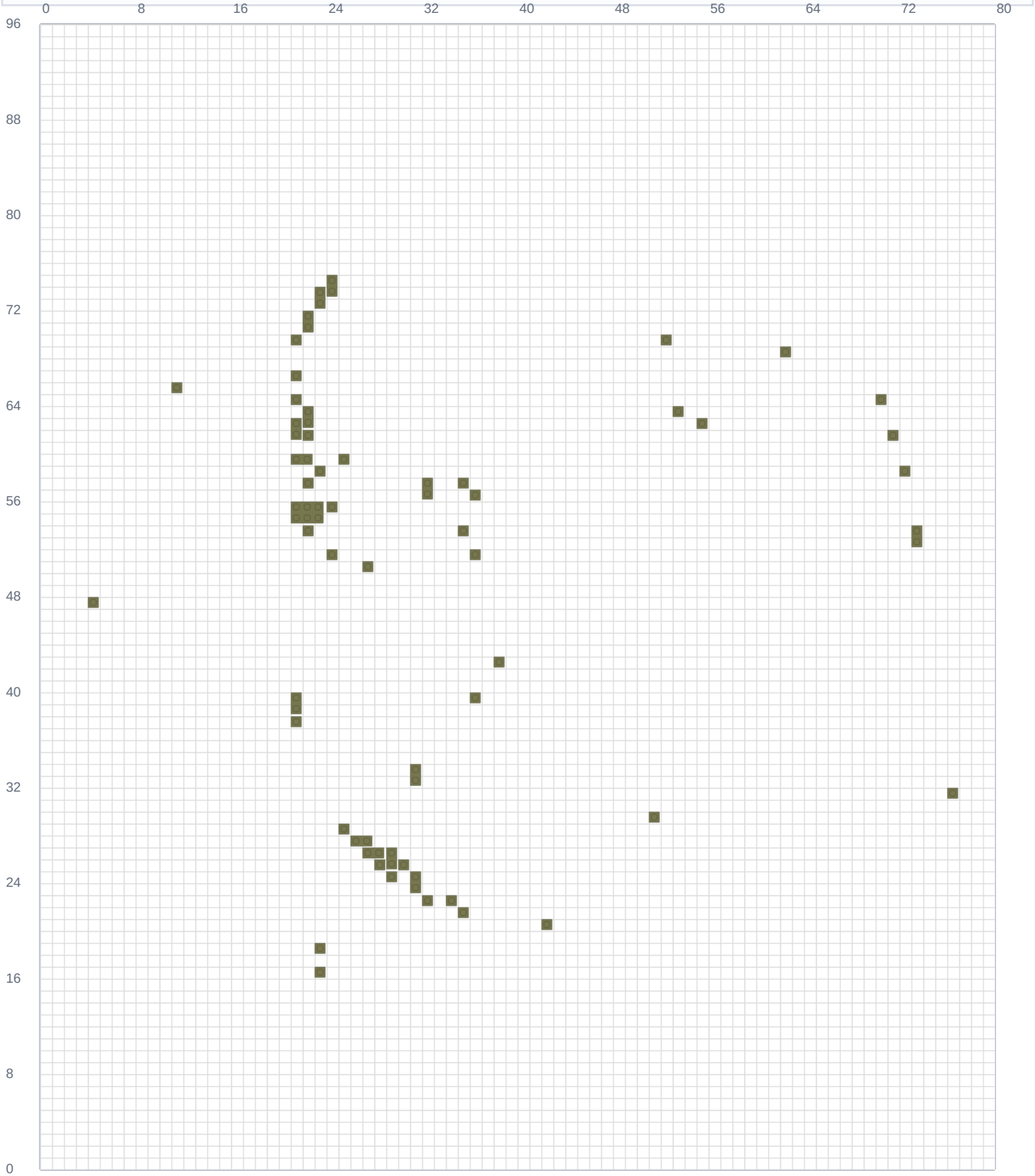


Layer 10 — Step 9 of 15

Color: Olive_Green

This step needs:

2×2: 1 1×2: 14 1×1: 39

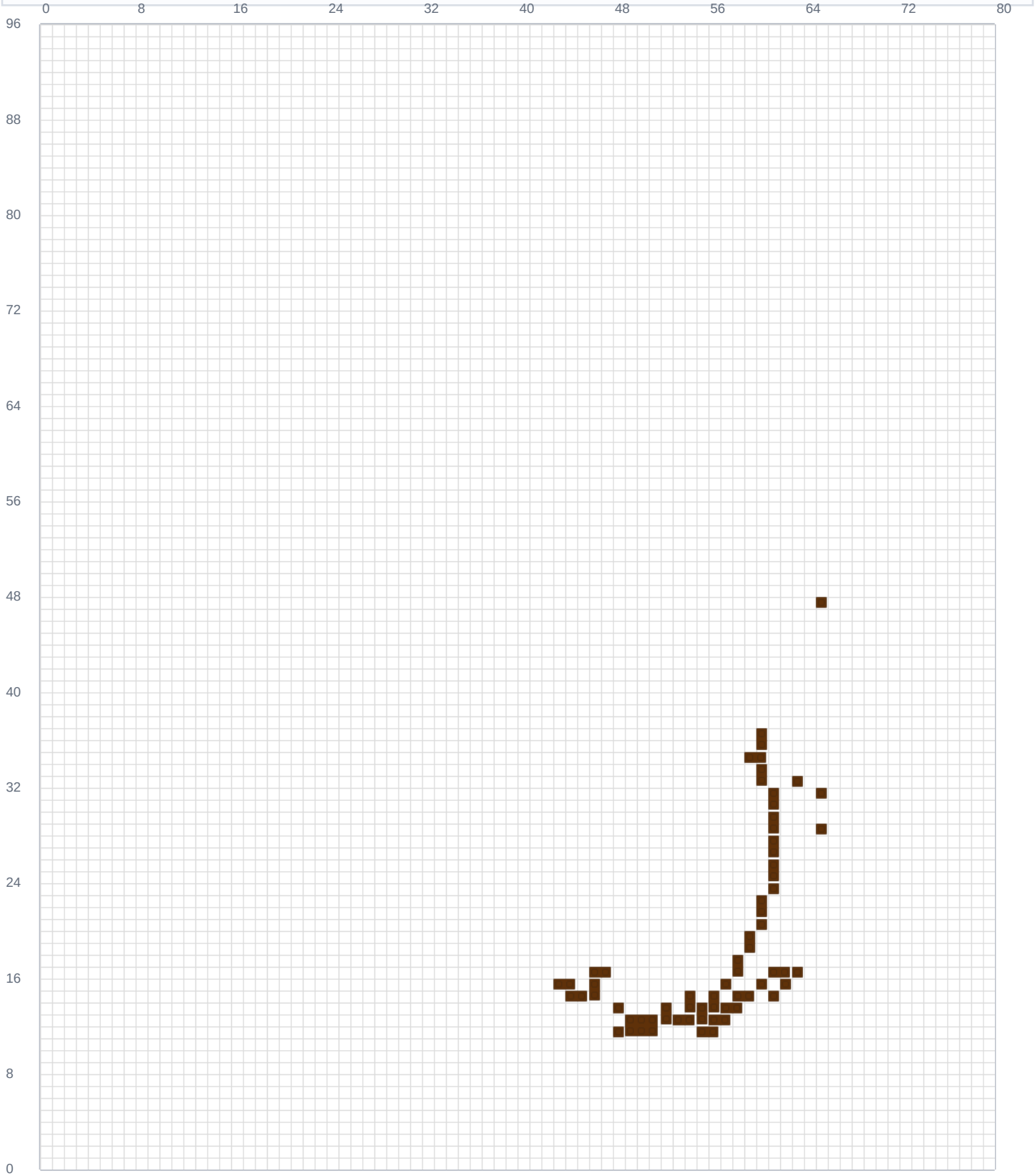


Layer 10 — Step 10 of 15

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 24 1×1: 13

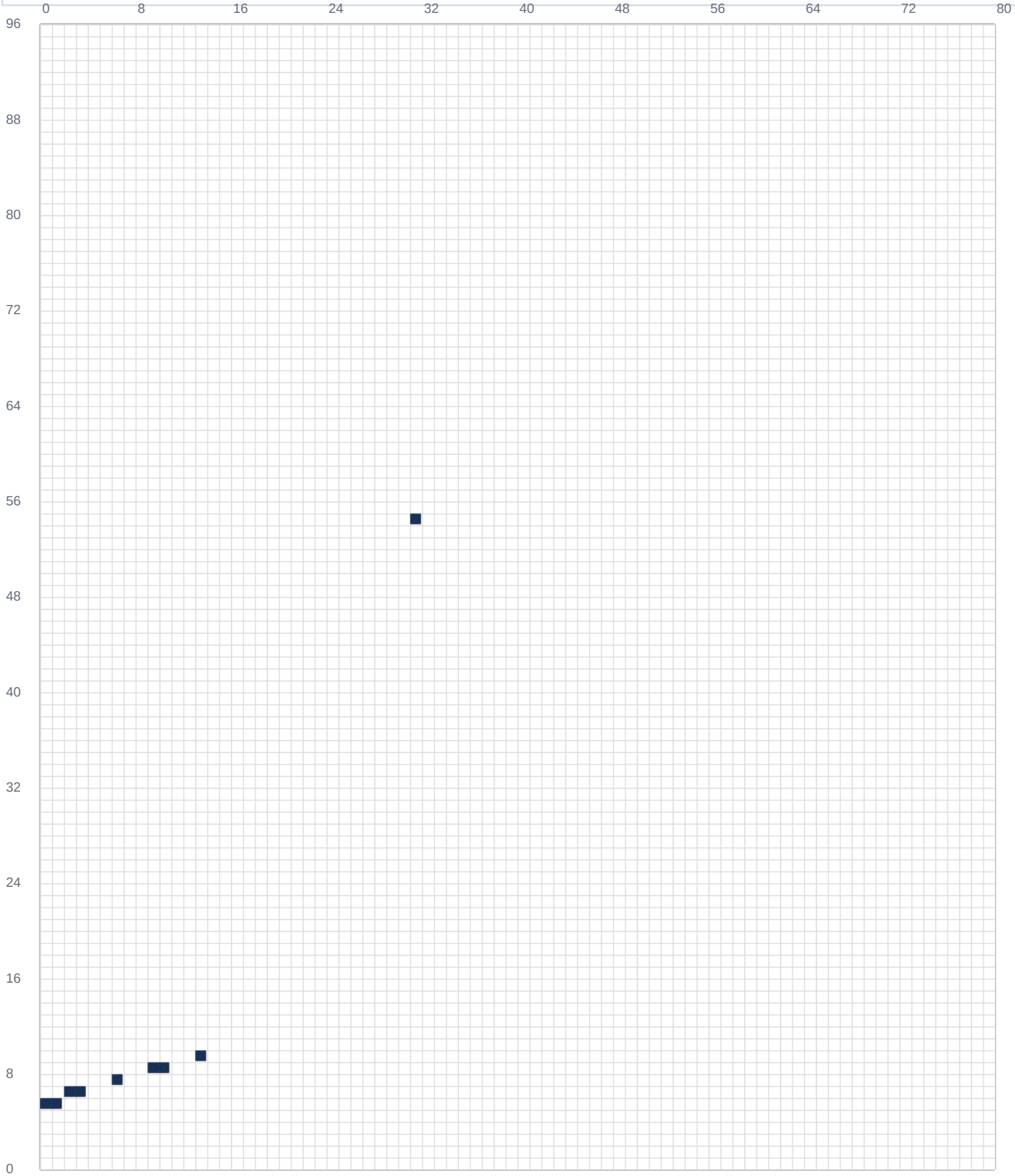


Layer 10 — Step 11 of 15

Color: Dark_Blue

This step needs:

1×2: 3 1×1: 3

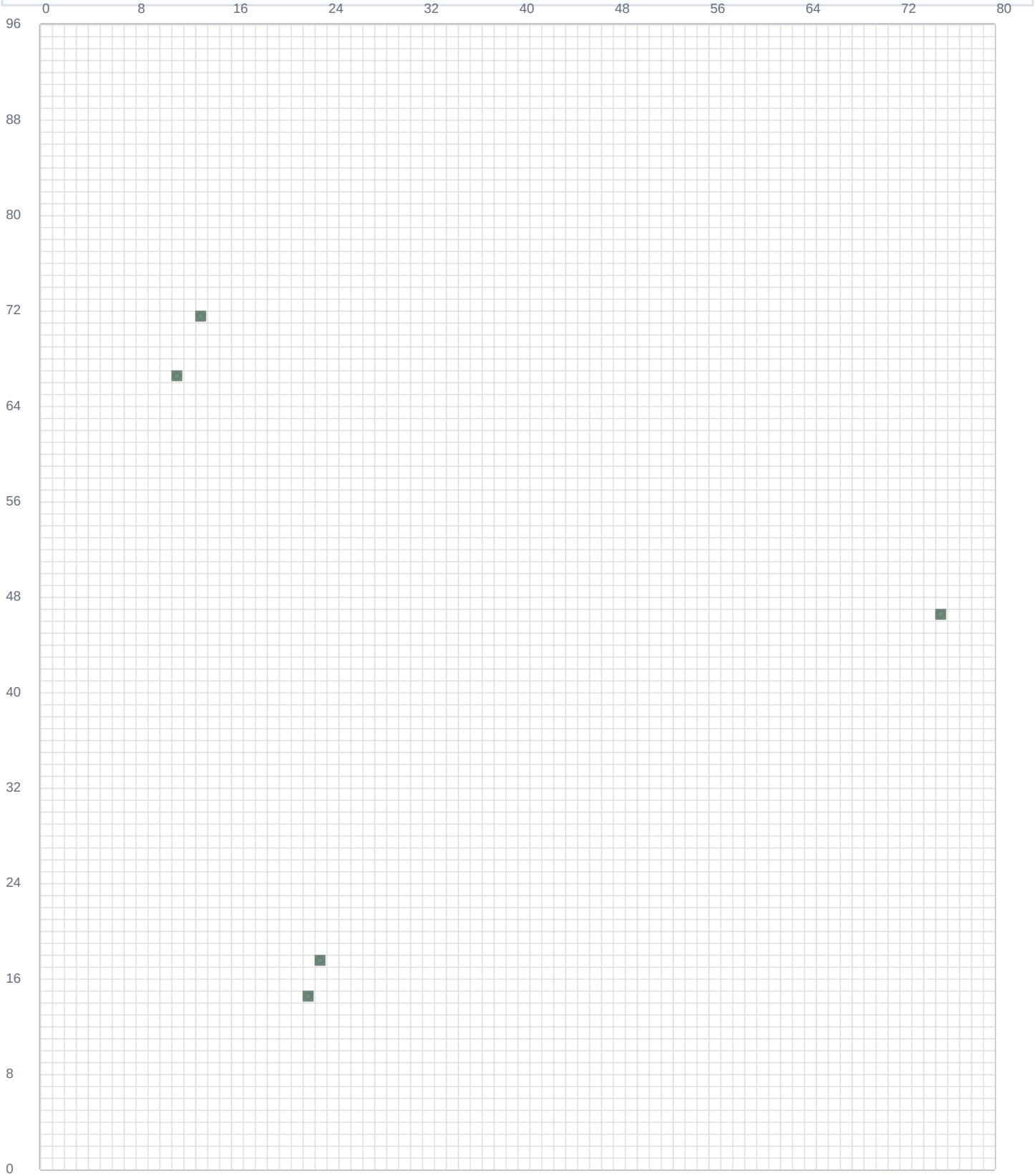


Layer 10 — Step 12 of 15

Color: Sand_Green

This step needs:

- 1×1: 5

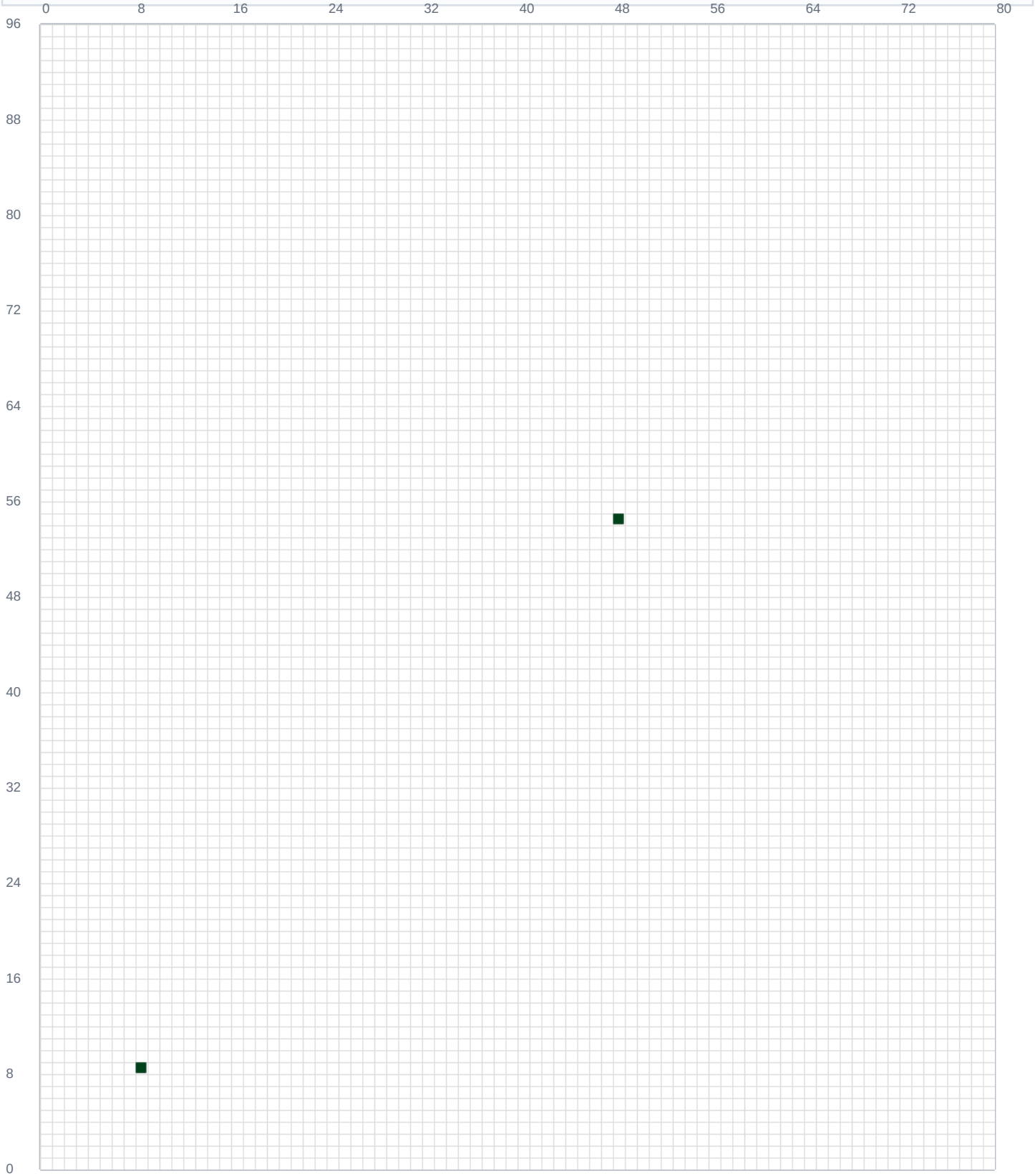


Layer 10 — Step 13 of 15

Color: Dark_Green

This step needs:

- 1×1: 2

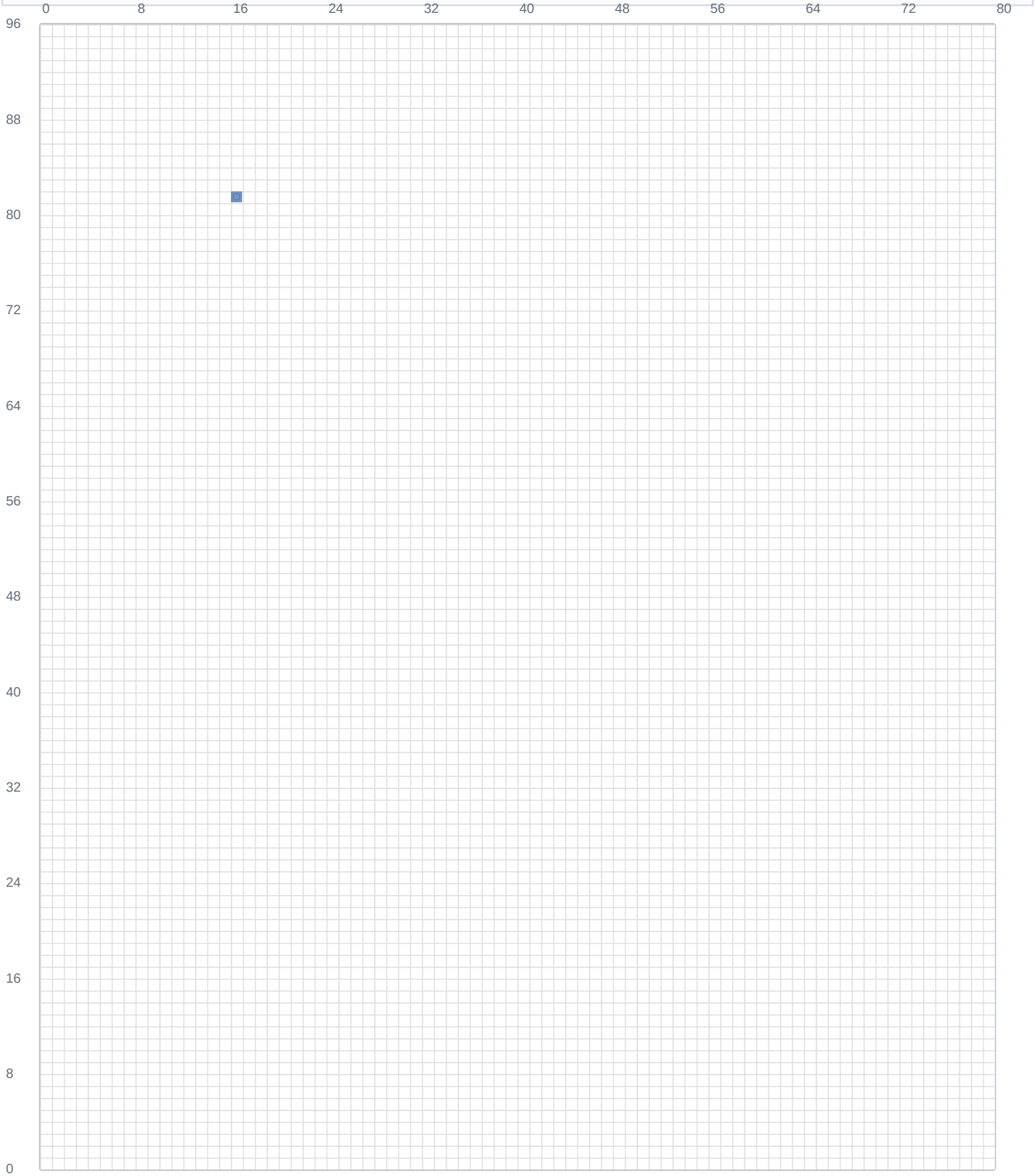


Layer 10 — Step 14 of 15

Color: Medium_Blue

This step needs:

- 1×1: 1

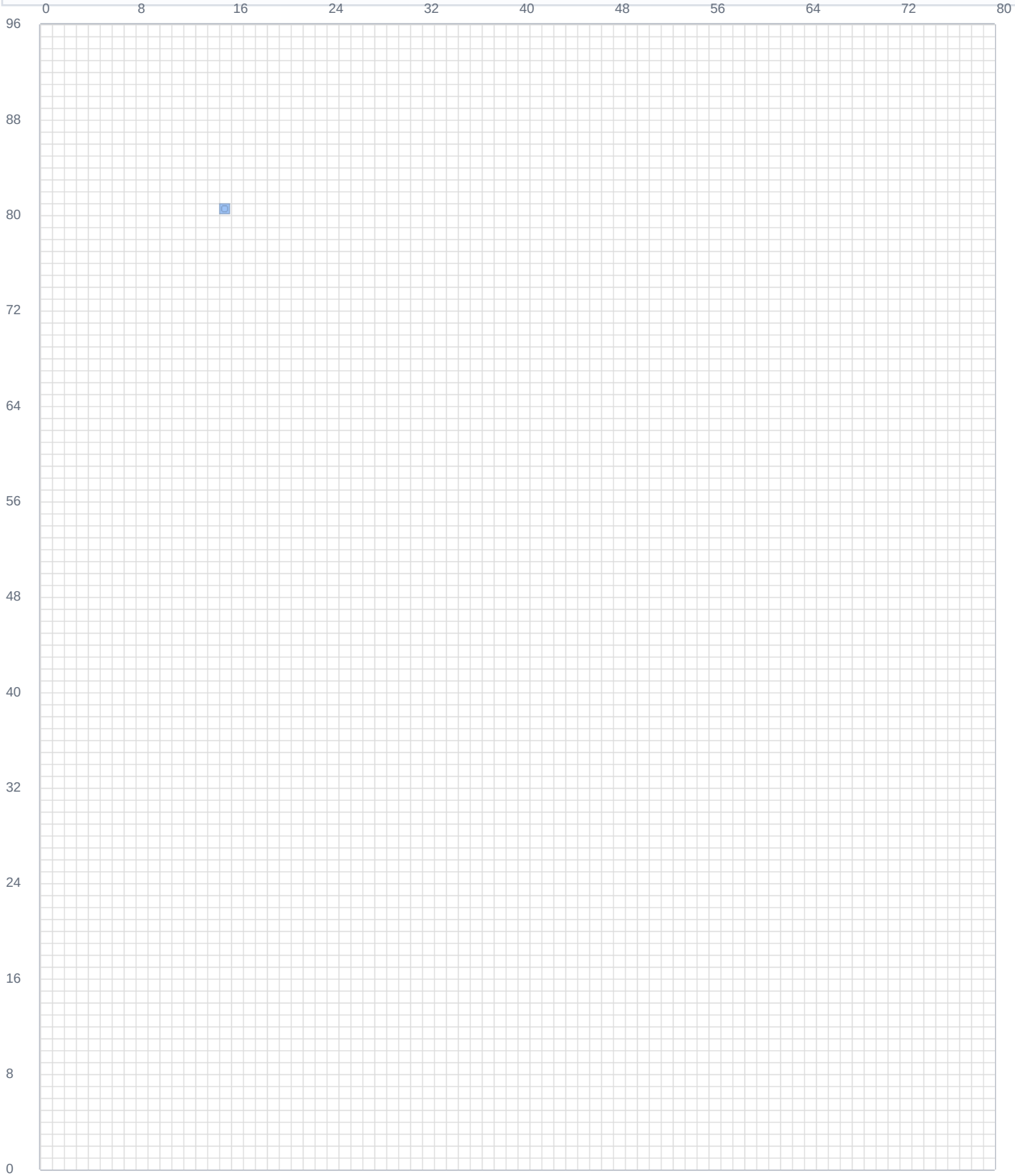


Layer 10 — Step 15 of 15

Color: Bright_Light_Blue

This step needs:

- 1×1: 1

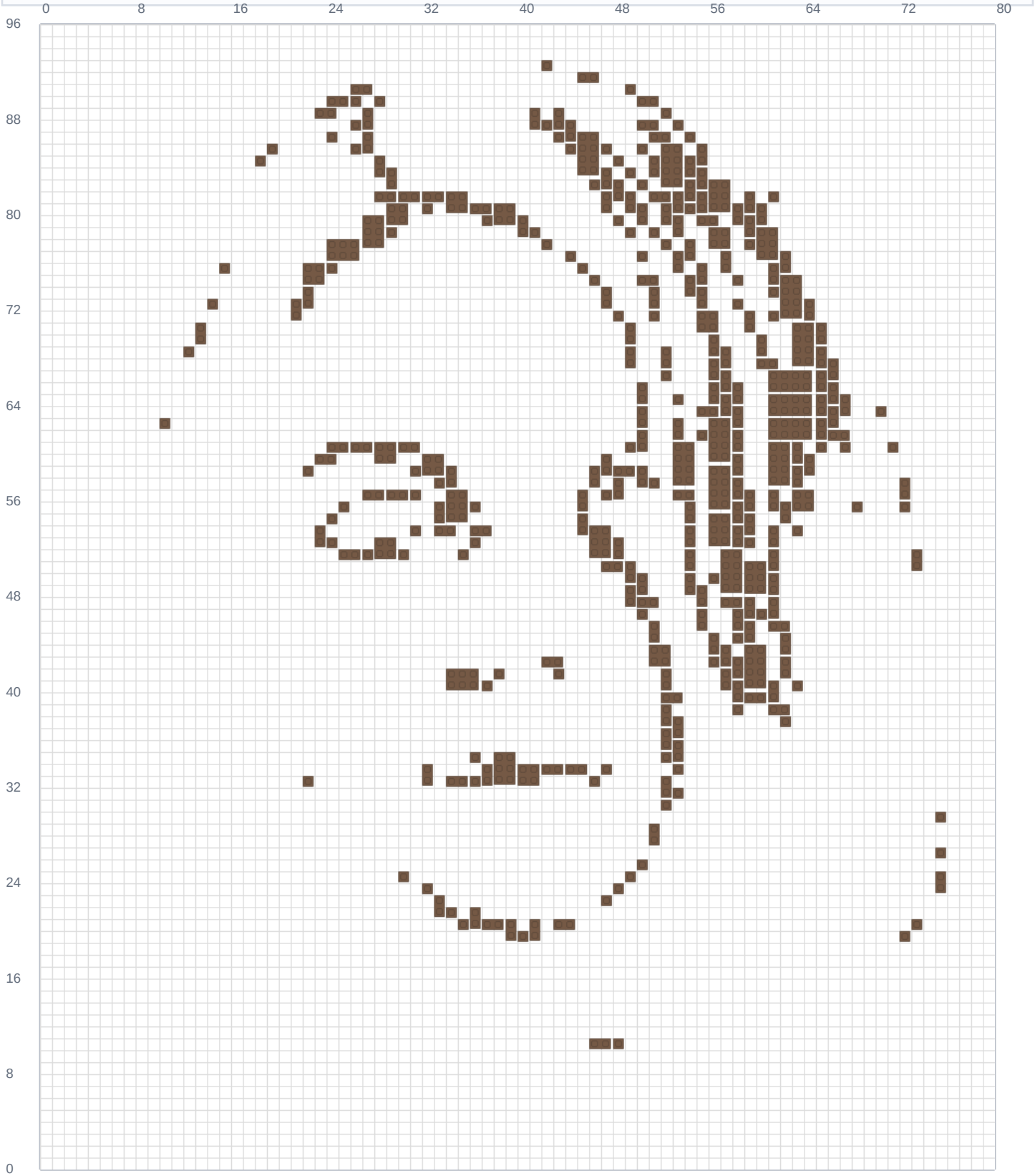


Layer 11 — Step 1 of 14

Color: Medium_Brown

This step needs:

2×4: 13 2×2: 22 1×2: 171 1×1: 109

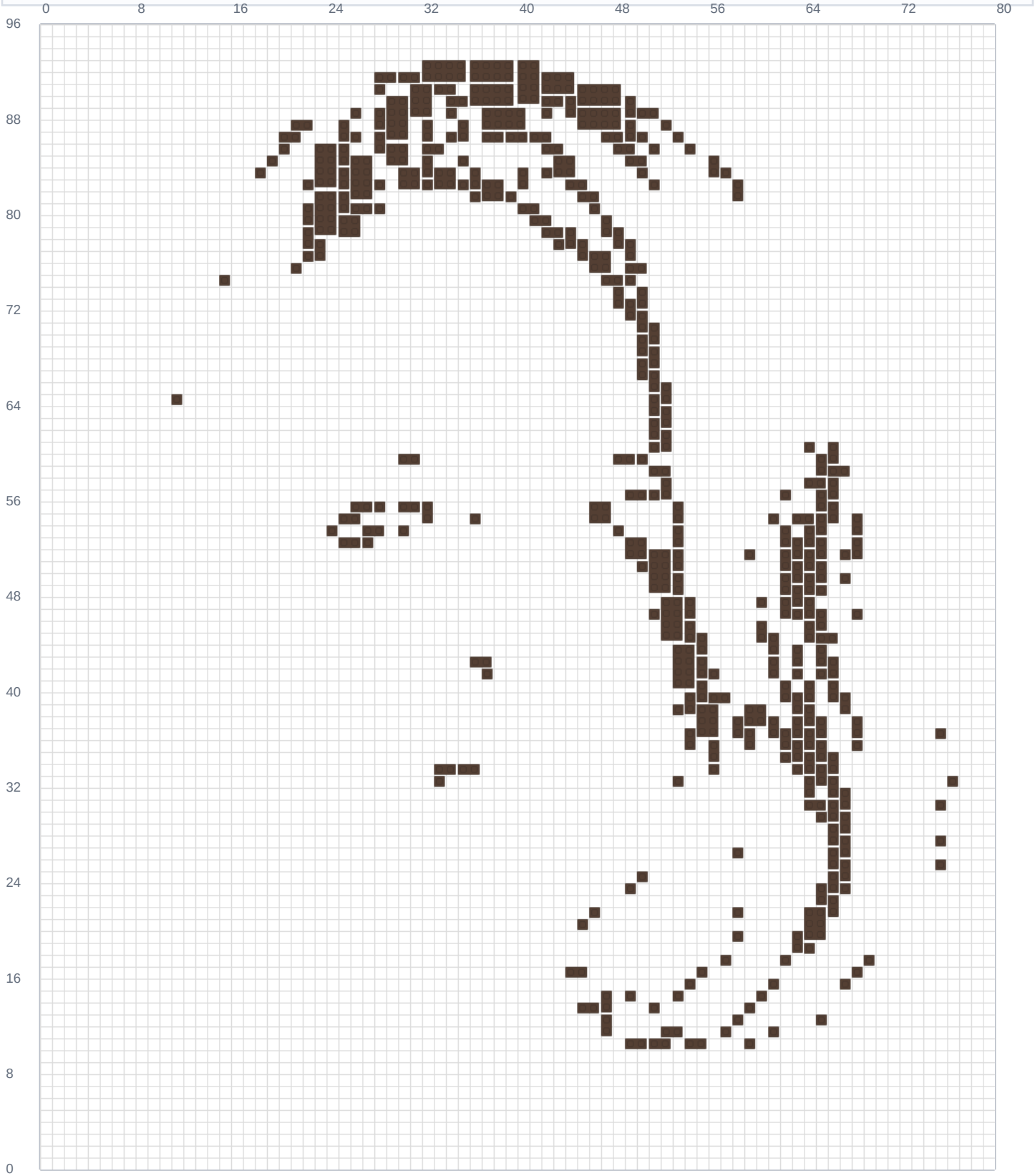


Layer 11 — Step 2 of 14

Color: Umber_Brown

This step needs:

2×4: 14 · 2×2: 14 · 1×2: 163 · 1×1: 98



Layer 11 — Step 3 of 14

Color: Dark_Tan

This step needs:

2×4: 17 2×2: 13 1×2: 118 1×1: 79

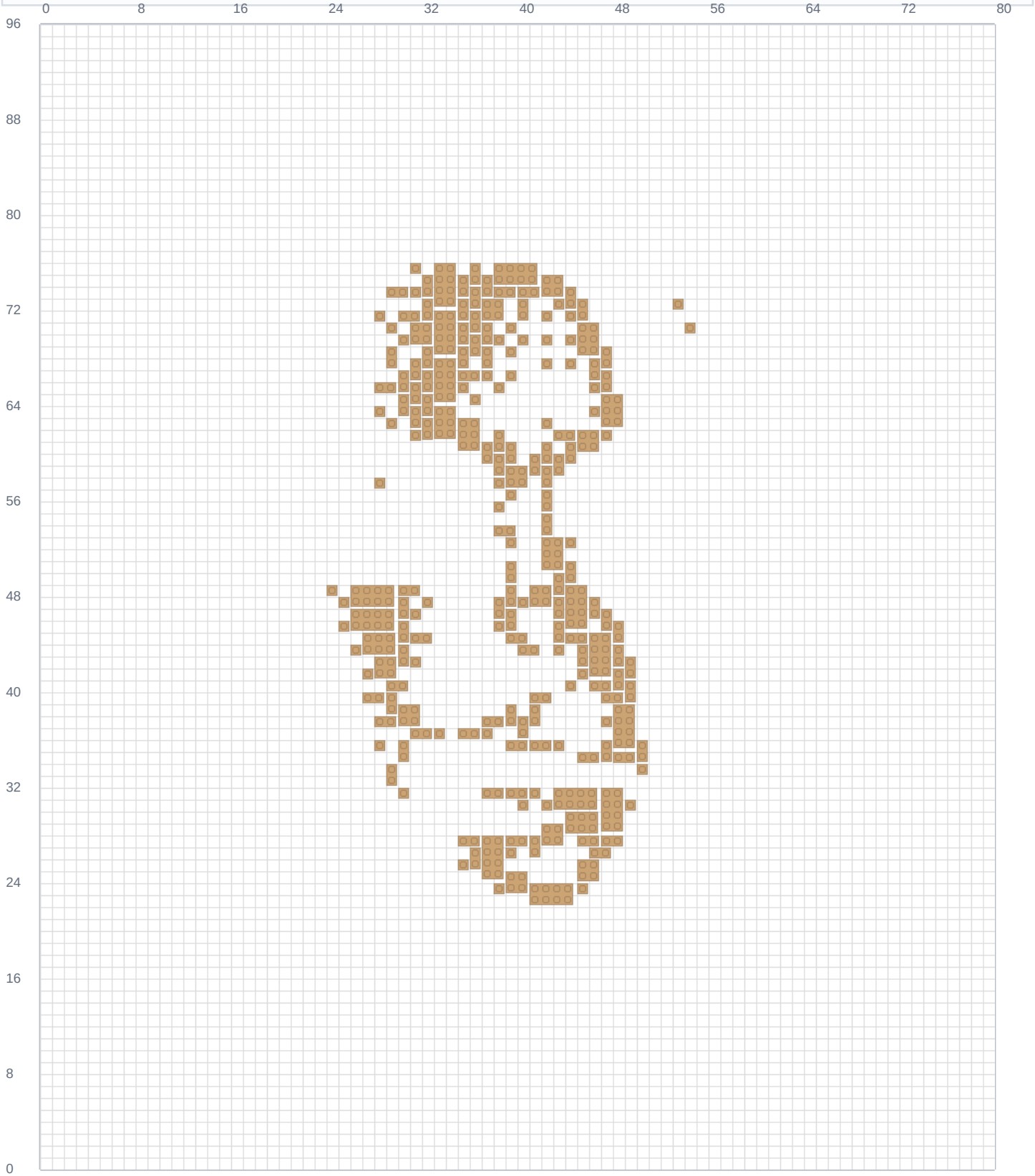


Layer 11 — Step 4 of 14

Color: Medium_Tan

This step needs:

2×4: 13 2×2: 18 1×2: 102 1×1: 64

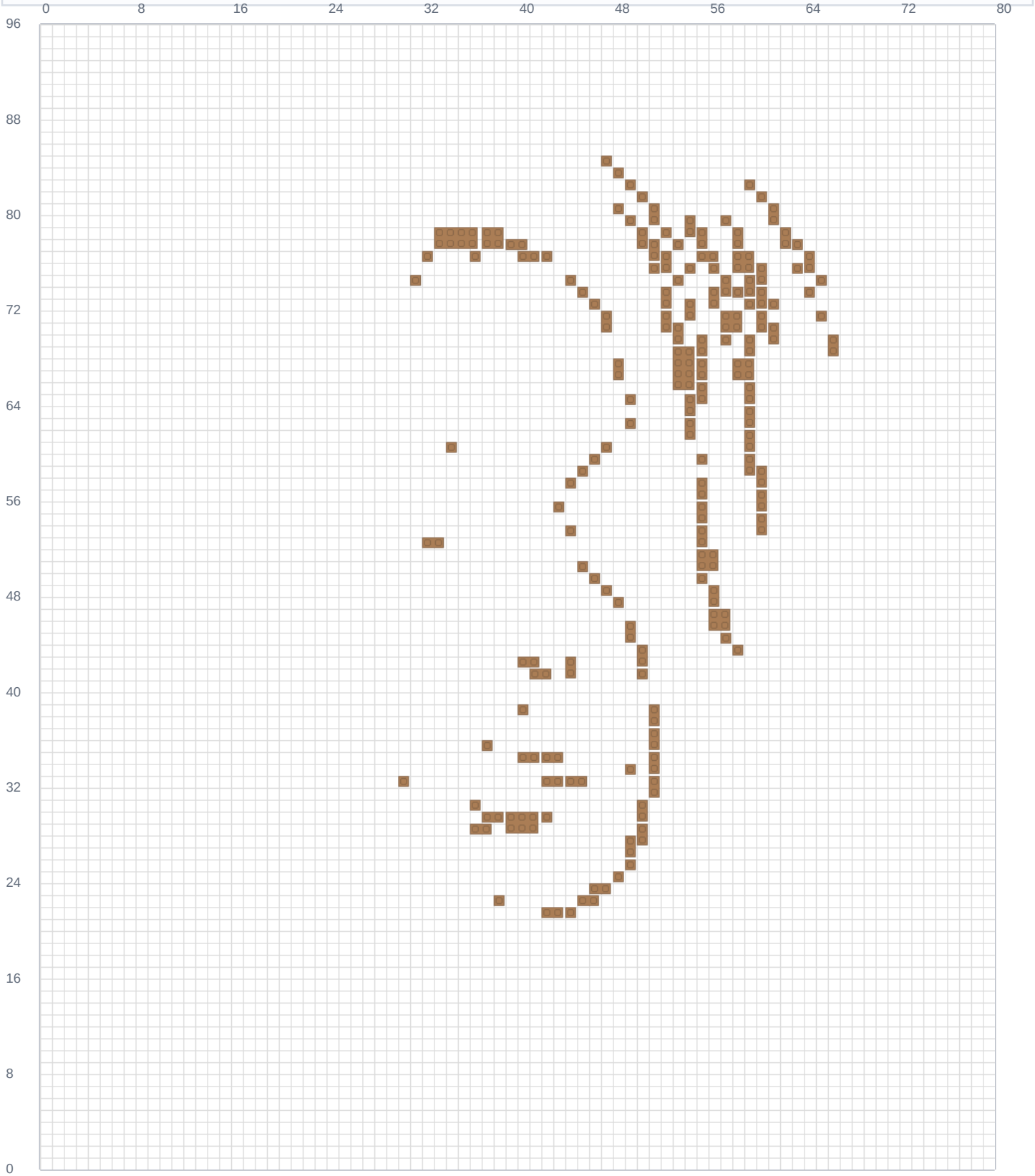


Layer 11 — Step 5 of 14

Color: Medium_Nougat

This step needs:

2×4: 2 | 2×2: 7 | 1×2: 66 | 1×1: 59



Layer 11 — Step 6 of 14

Color: Dark_Brown

This step needs:

2×4: 5 2×2: 9 1×2: 63 1×1: 29



Layer 11 — Step 7 of 14

Color: Tan

This step needs:

2×4: 1 · 2×2: 3 · 1×2: 53 · 1×1: 29



Layer 11 — Step 8 of 14

Color: Nougat

This step needs:

1×2: 19 1×1: 53

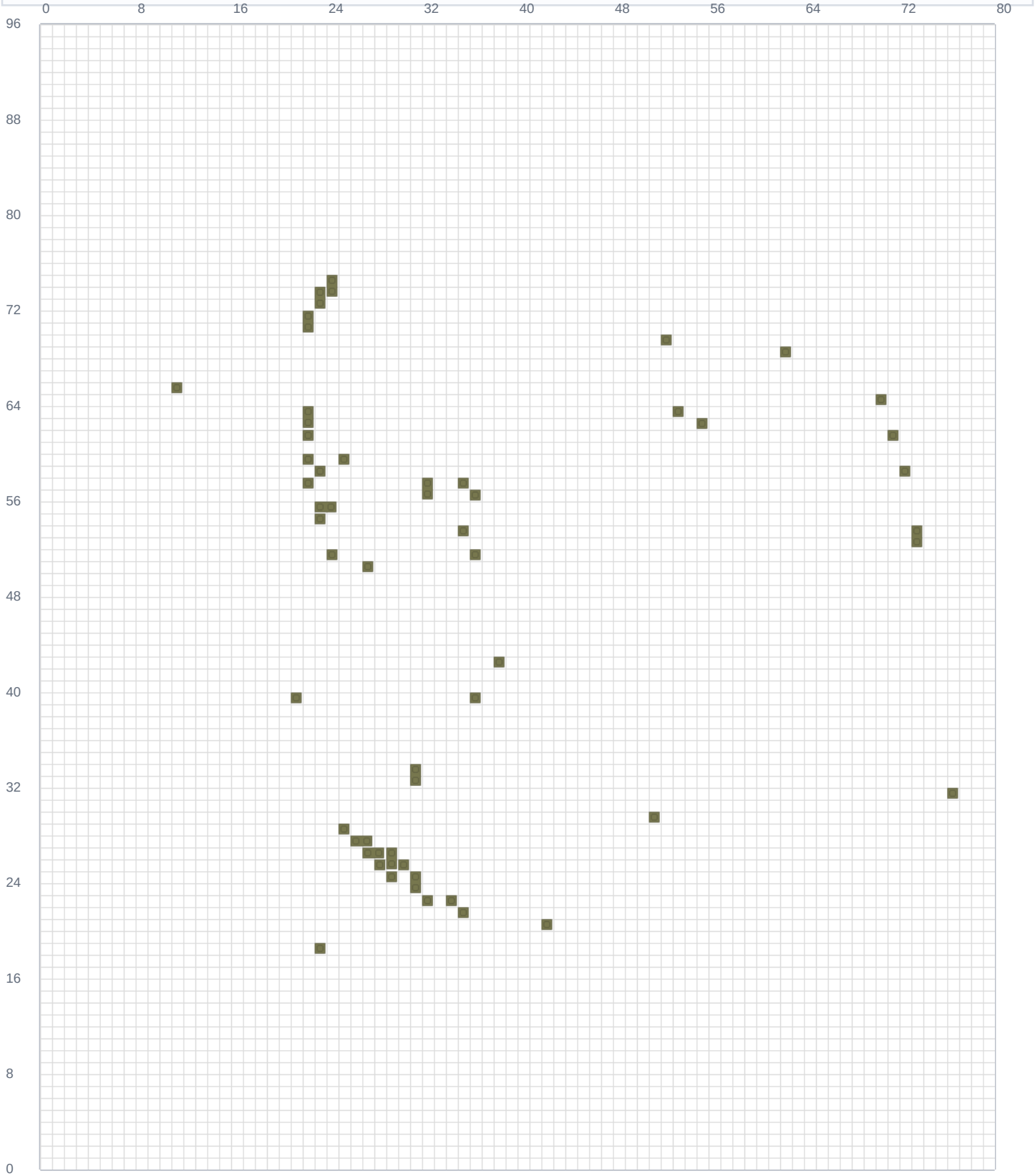


Layer 11 — Step 9 of 14

Color: Olive_Green

This step needs:

1×2: 12 1×1: 34

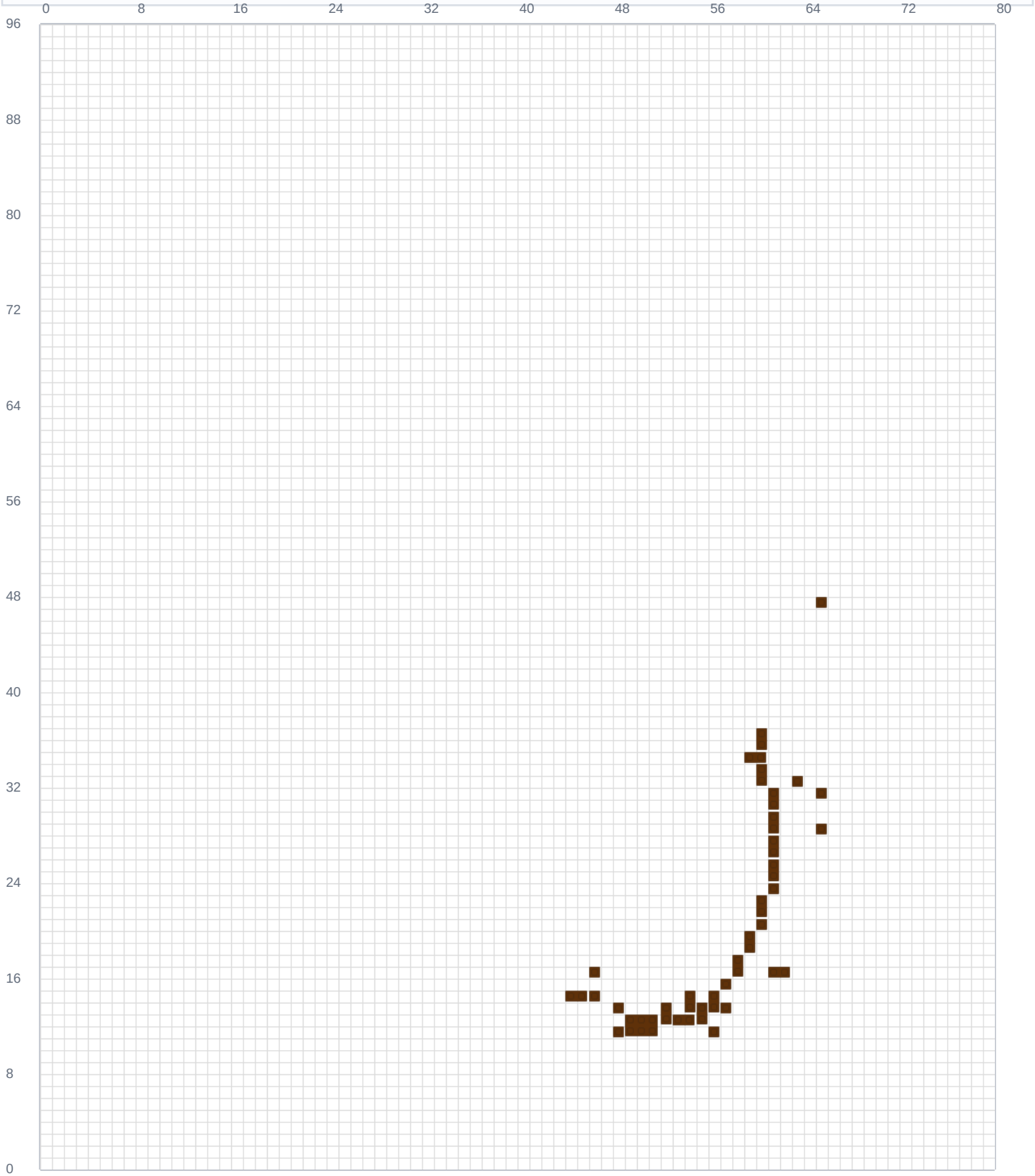


Layer 11 — Step 10 of 14

Color: Reddish_Brown

This step needs:

2×2: 1 1×2: 17 1×1: 13

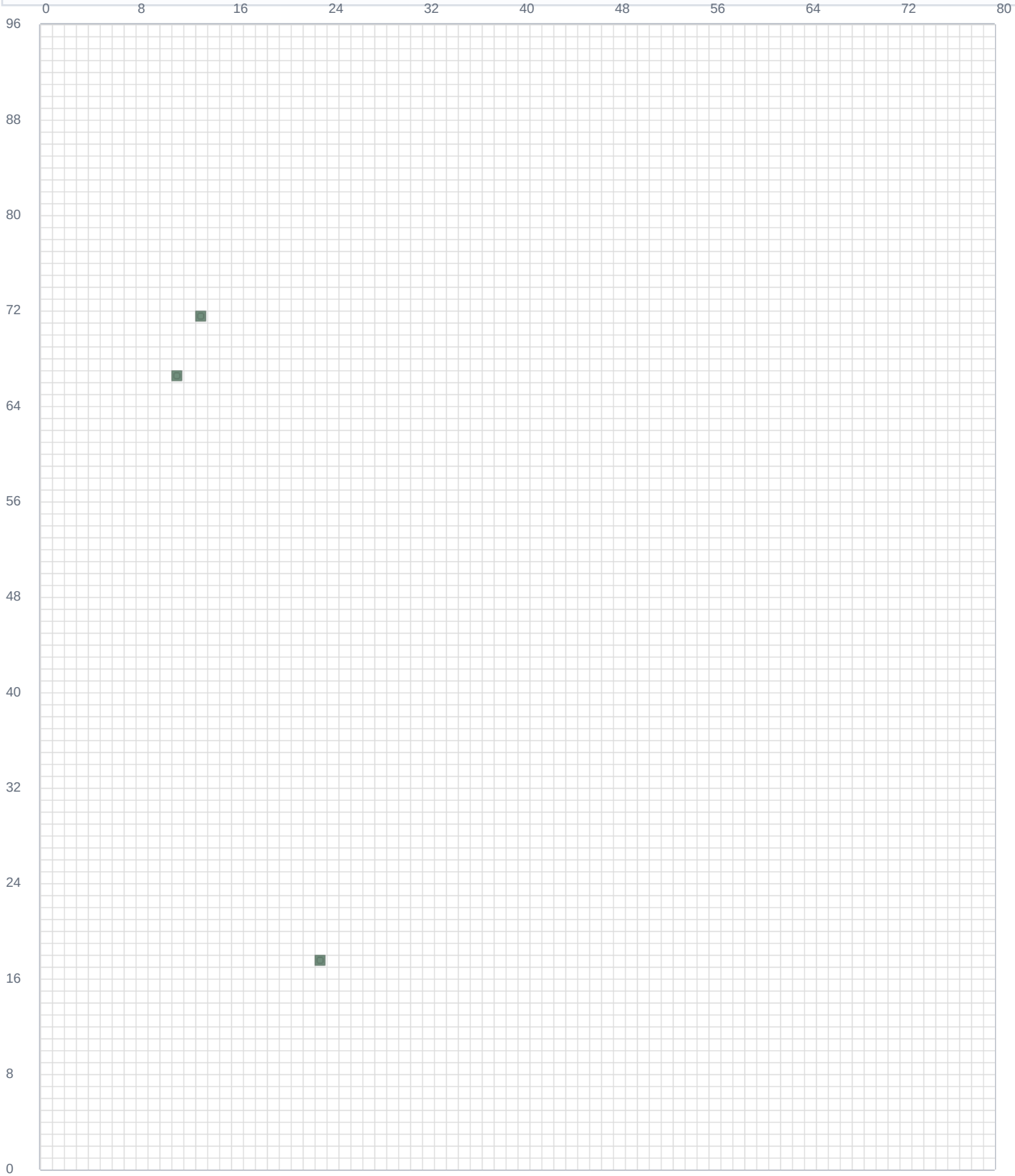


Layer 11 — Step 11 of 14

Color: Sand_Green

This step needs:

- 1×1: 3

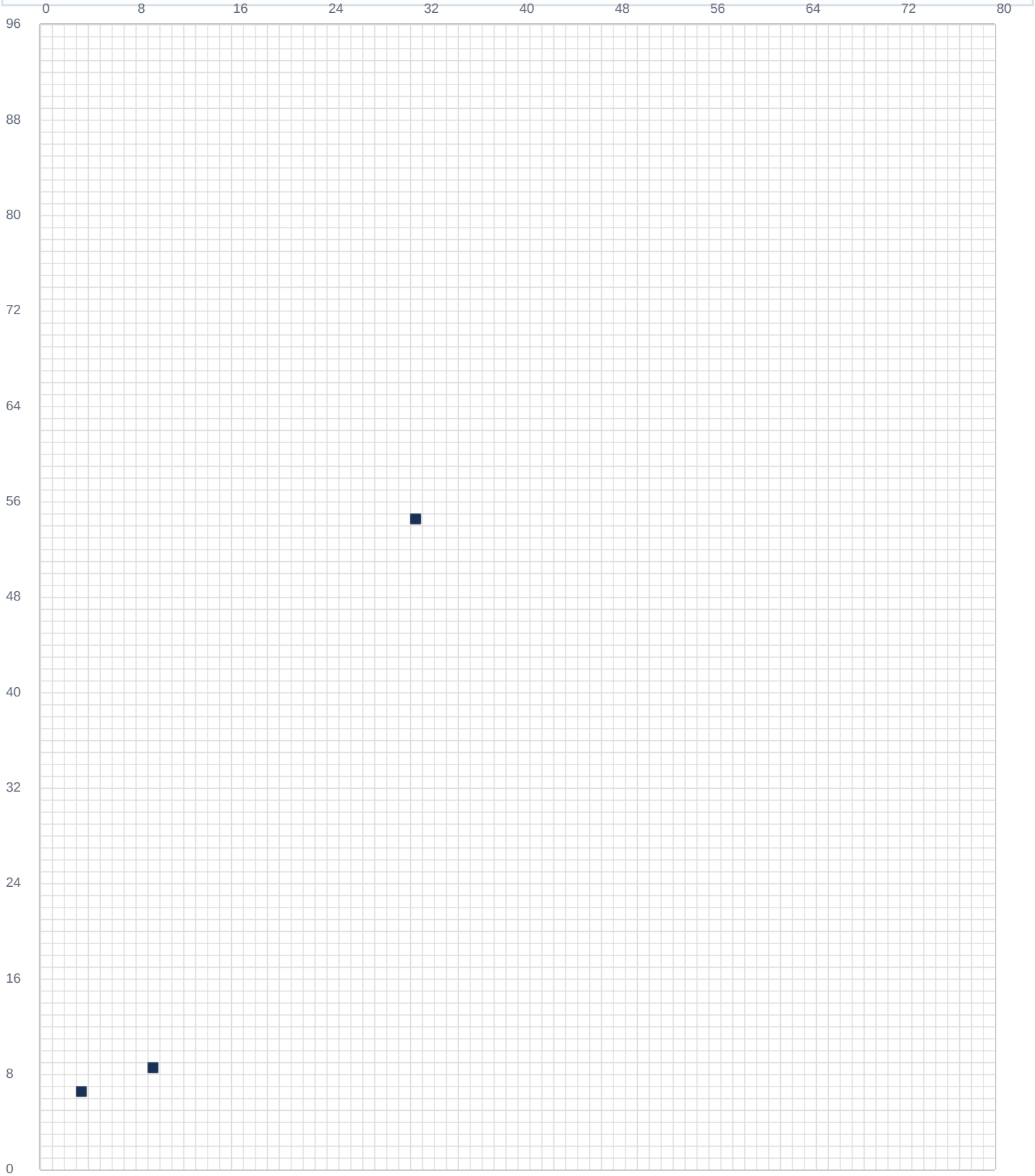


Layer 11 — Step 12 of 14

Color: Dark_Blue

This step needs:

- 1×1: 3

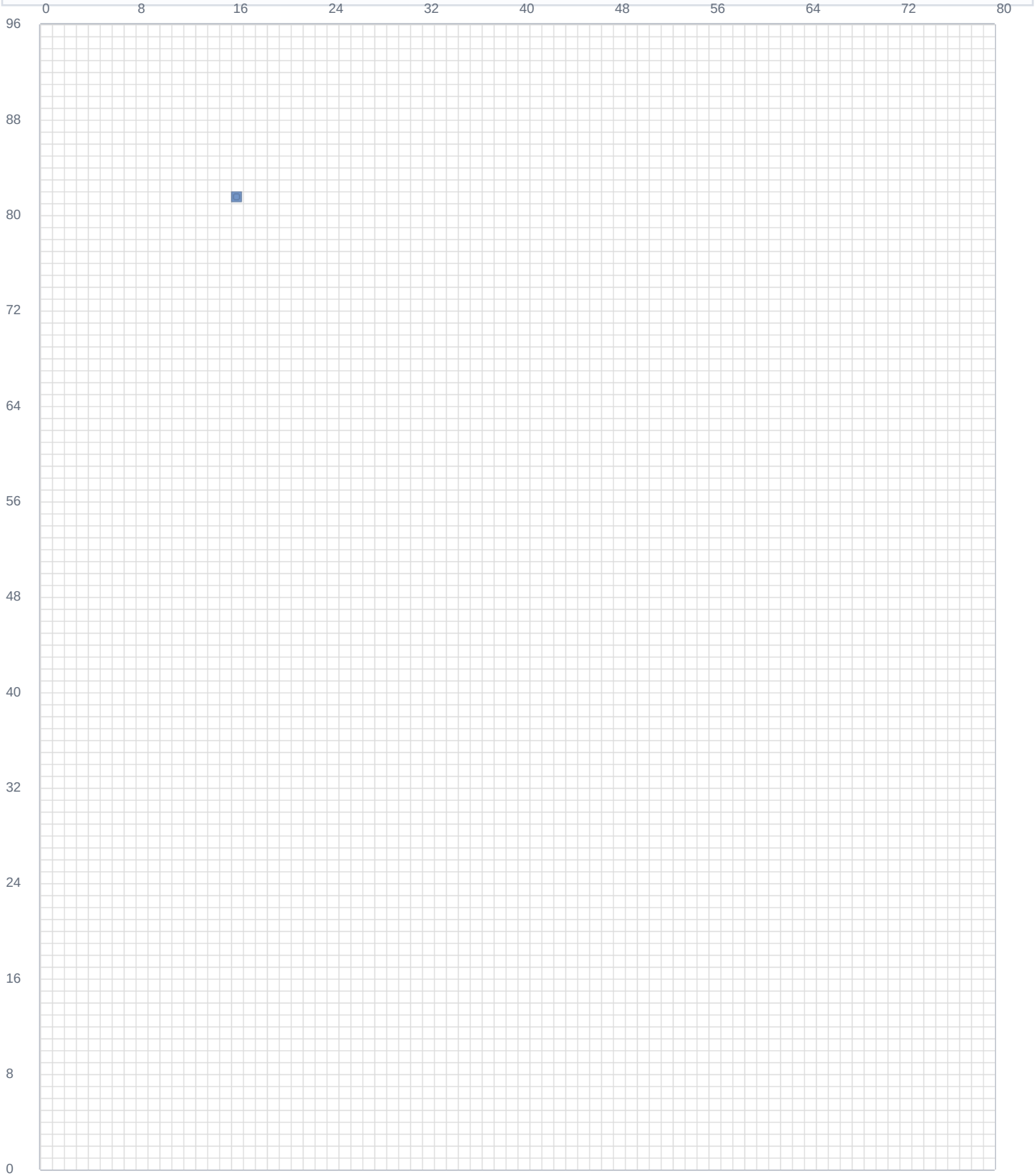


Layer 11 — Step 13 of 14

Color: Medium_Blue

This step needs:

- 1×1: 1

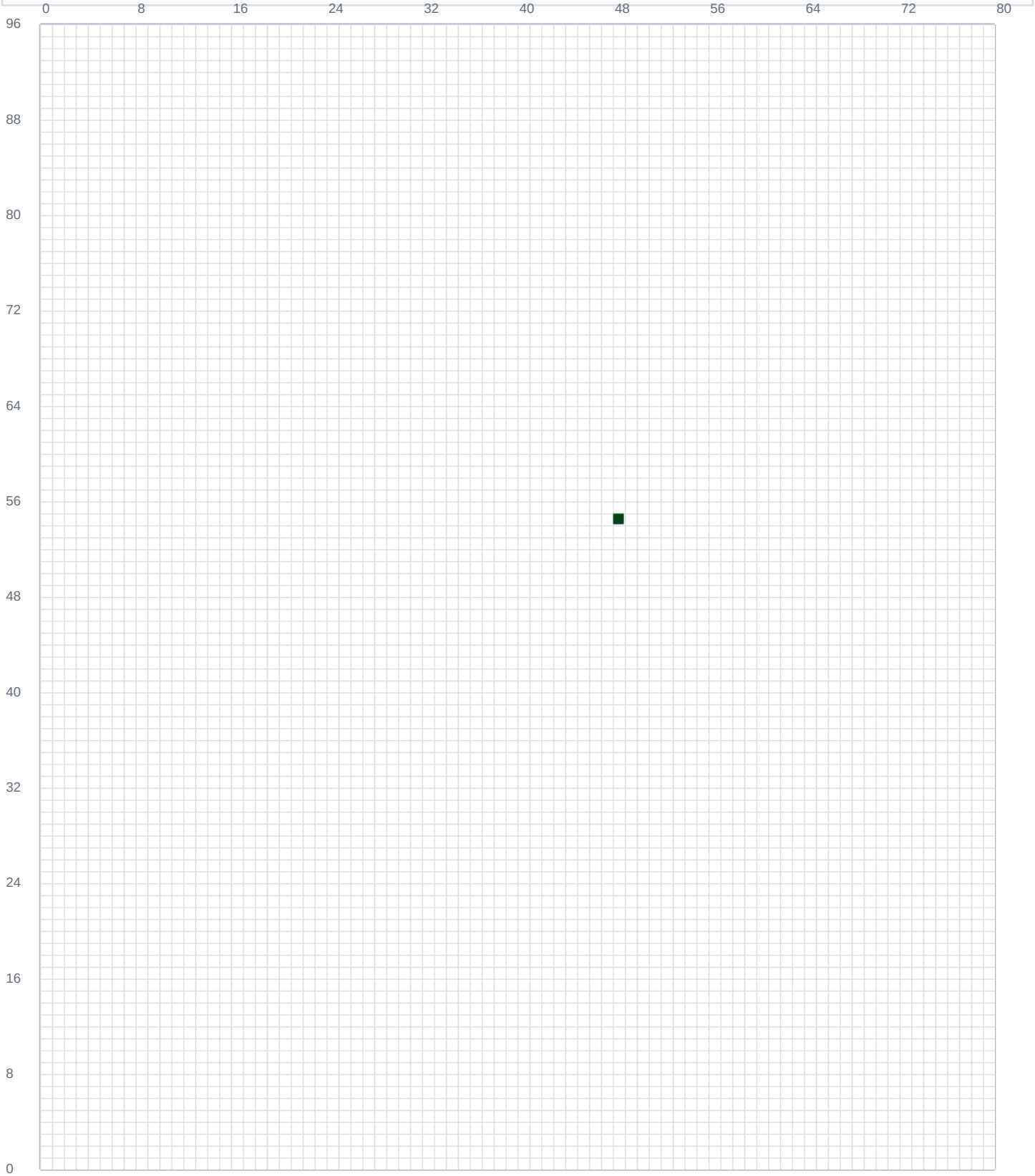


Layer 11 — Step 14 of 14

Color: Dark_Green

This step needs:

- 1×1: 1



Layer 12 — Step 1 of 10

Color: Medium_Brown

This step needs:

2×4: 10 2×2: 20 1×2: 133 1×1: 92

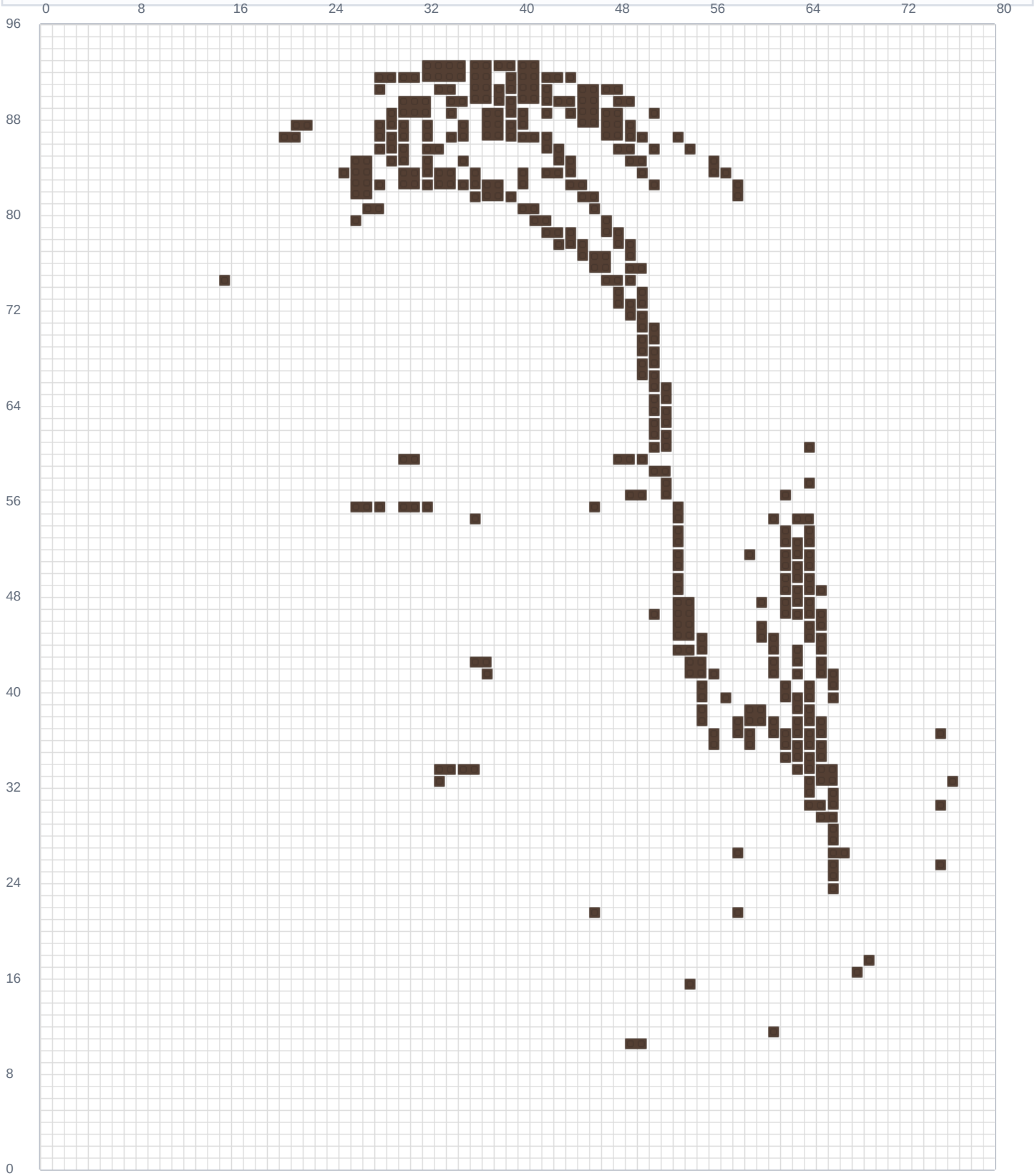


Layer 12 — Step 2 of 10

Color: Umber_Brown

This step needs:

2×4: 6 · 2×2: 10 · 1×2: 127 · 1×1: 63

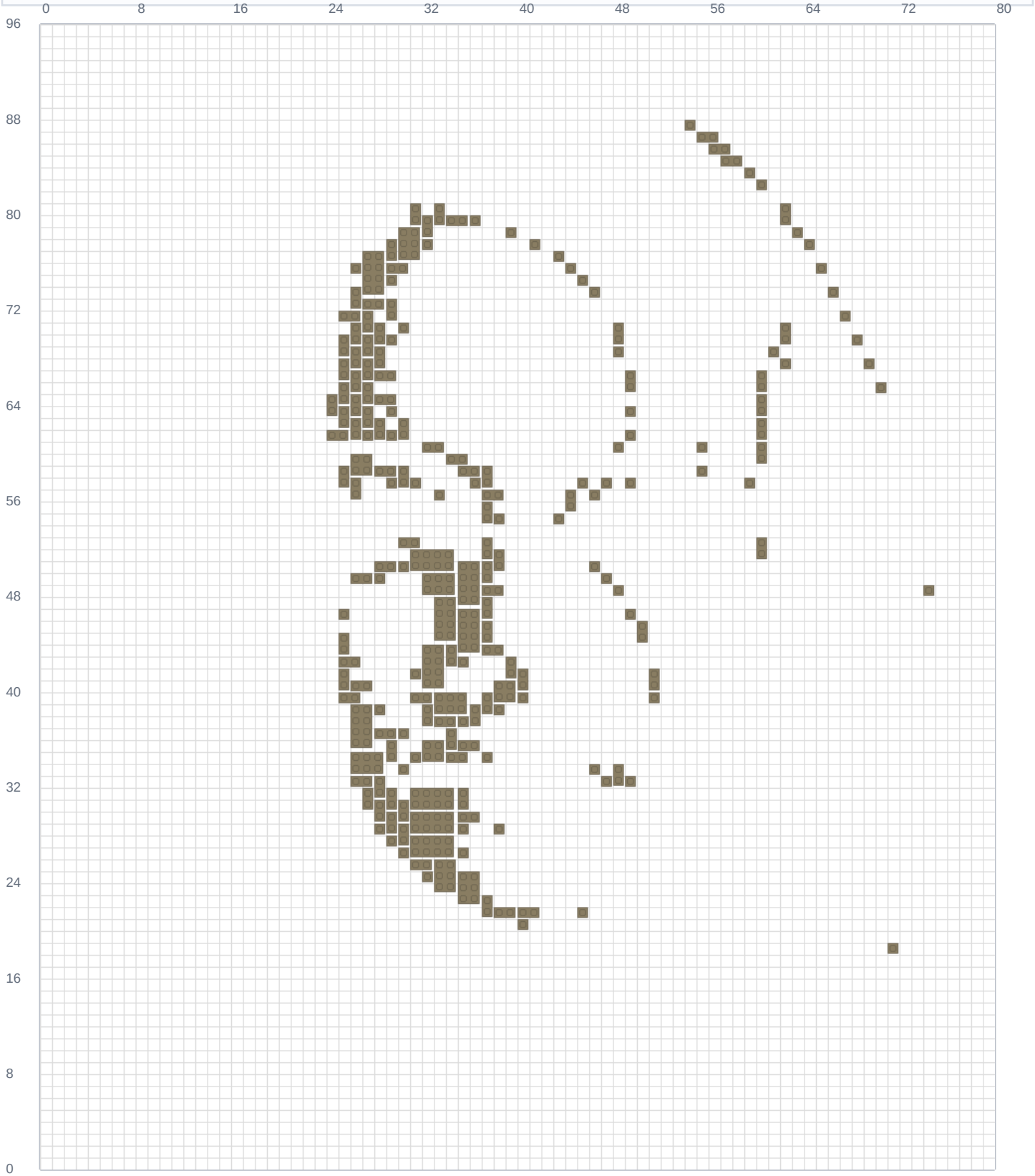


Layer 12 — Step 3 of 10

Color: Dark_Tan

This step needs:

2×4: 10 2×2: 9 1×2: 100 1×1: 77

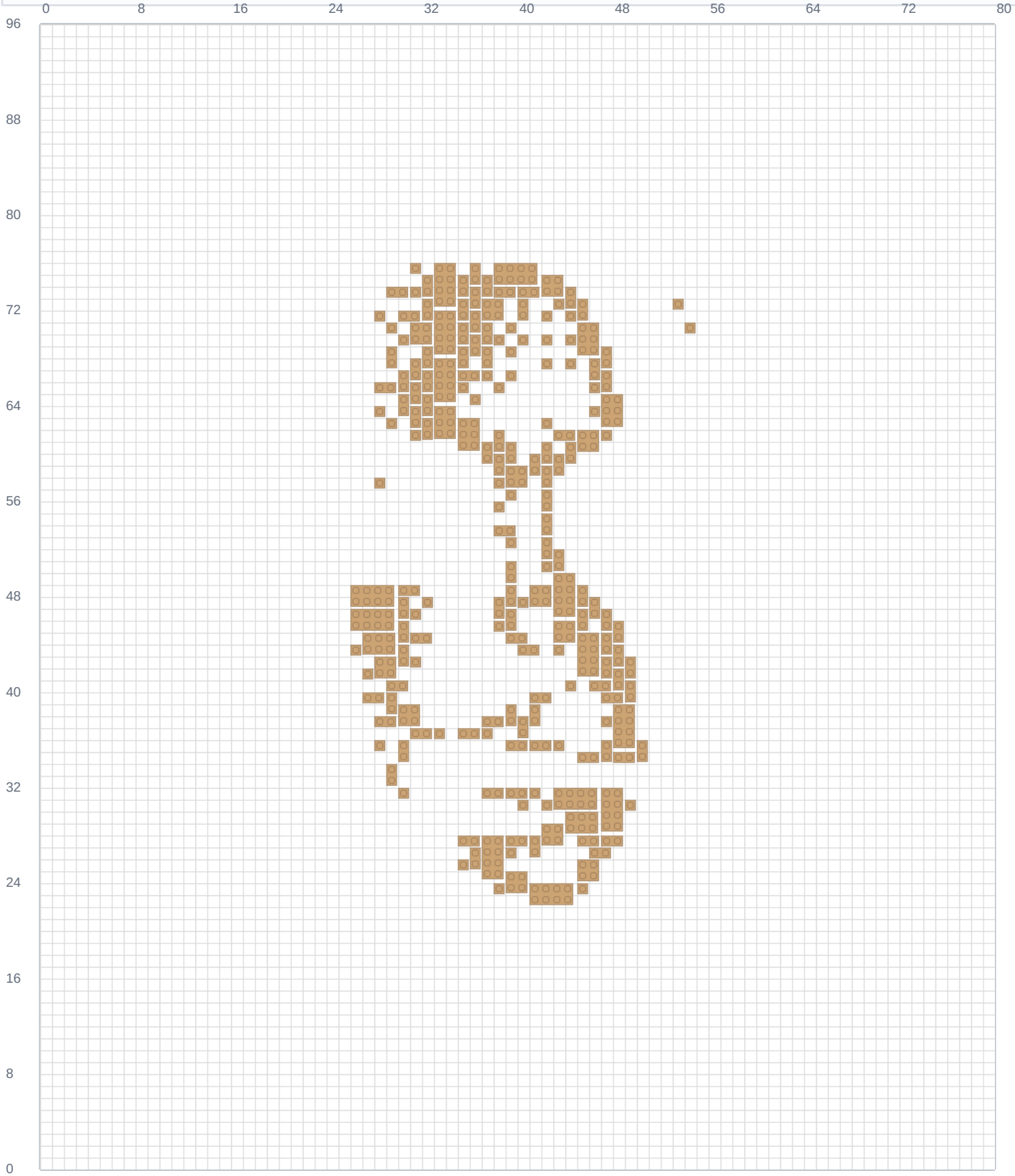


Layer 12 — Step 4 of 10

Color: Medium_Tan

This step needs:

2×4: 13 2×2: 18 1×2: 102 1×1: 59

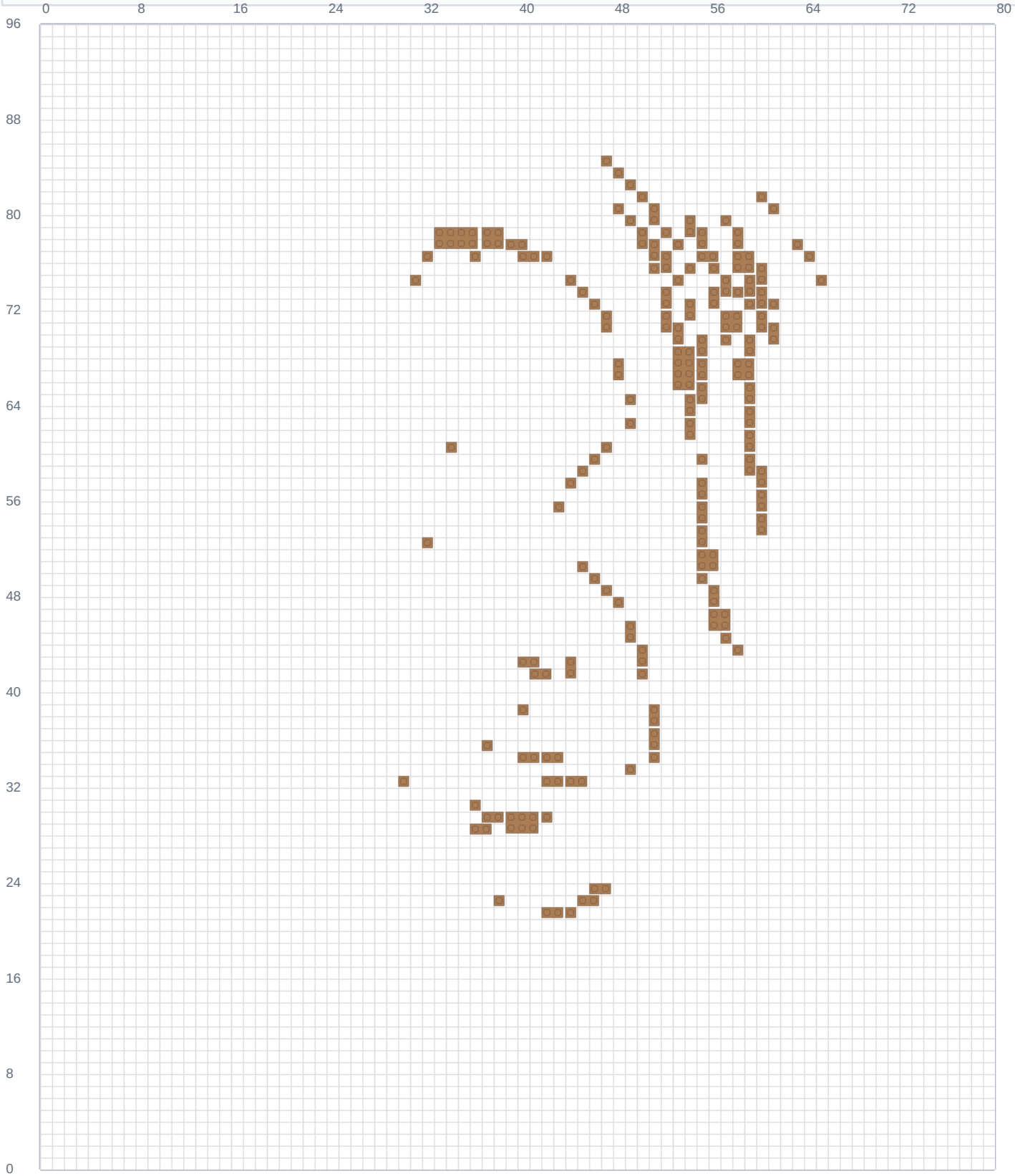


Layer 12 — Step 5 of 10

Color: Medium_Nougat

This step needs:

2×4: 2 2×2: 7 1×2: 56 1×1: 56



Layer 12 — Step 6 of 10

Color: Tan

This step needs:

2×4: 1 2×2: 3 1×2: 53 1×1: 29



Layer 12 — Step 7 of 10

Color: Nougat

This step needs:

1×2: 16 1×1: 53



Layer 12 — Step 8 of 10

Color: Dark_Brown

This step needs:

2×4: 3 2×2: 5 1×2: 30 1×1: 19

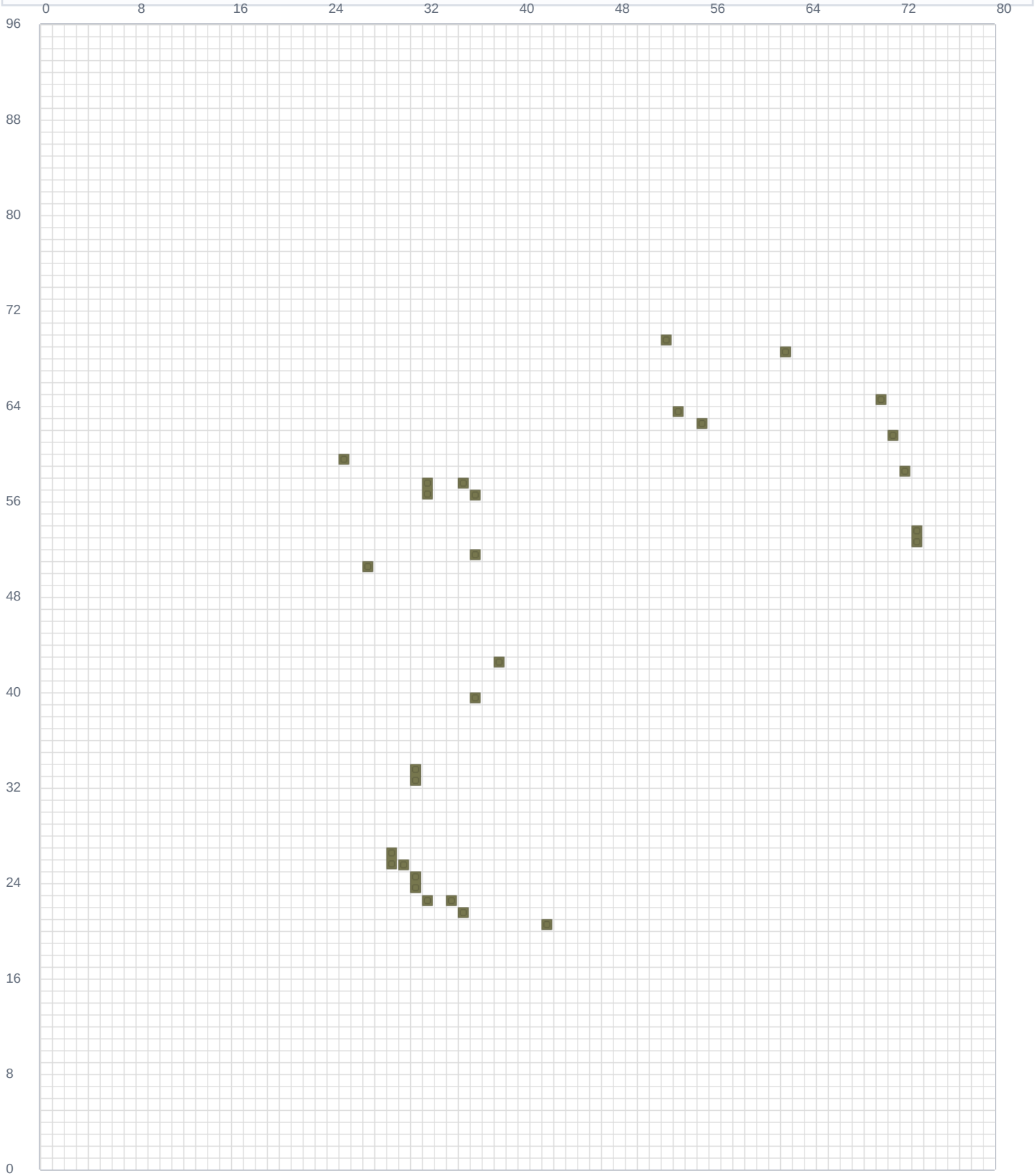


Layer 12 — Step 9 of 10

Color: Olive_Green

This step needs:

1×2: 5 1×1: 19

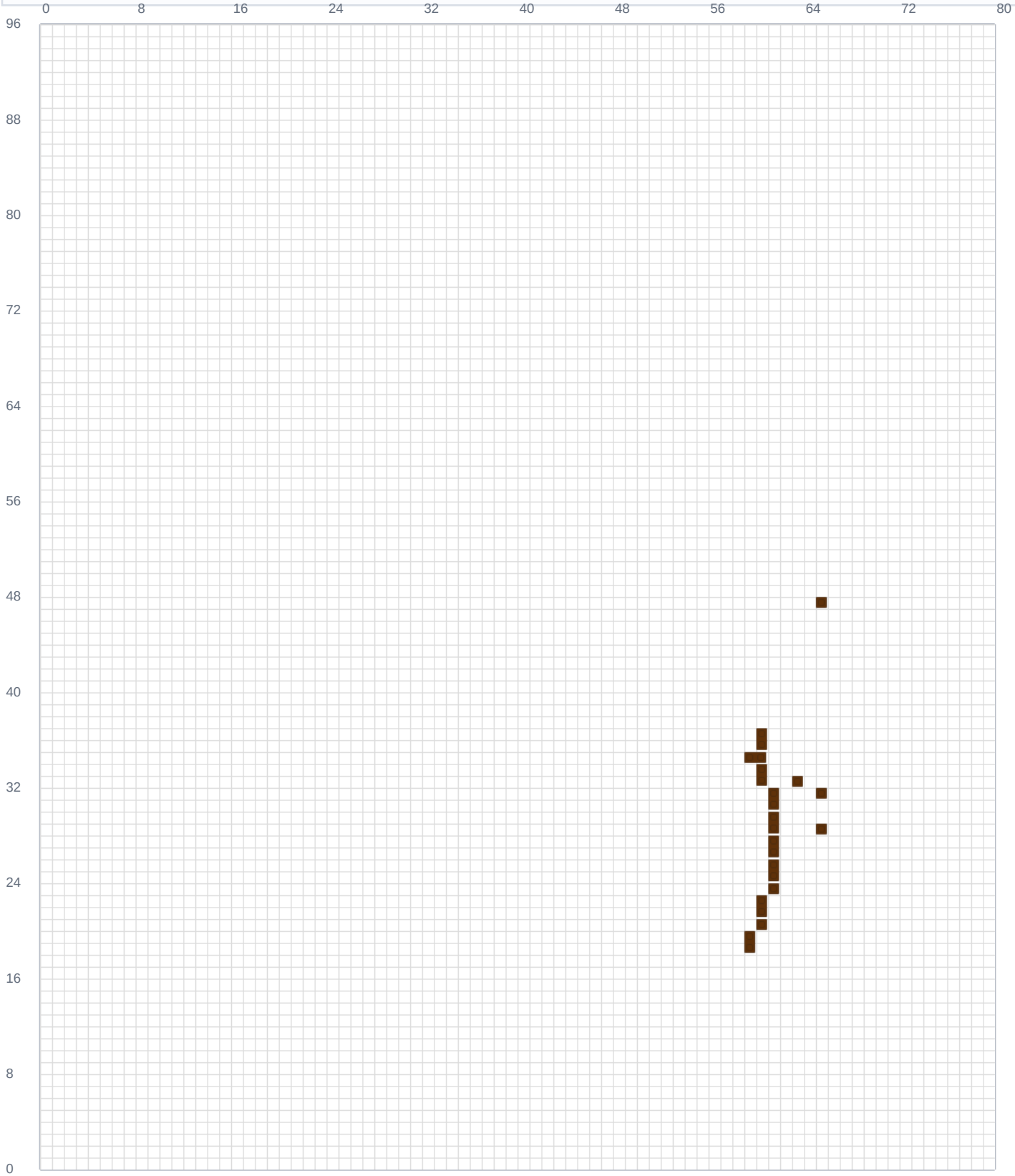


Layer 12 — Step 10 of 10

Color: Reddish_Brown

This step needs:

1×2: 9 1×1: 6



Parts List (Bill of Materials)

Counts are based on the generated brick packing.

Includes required baseplates.

Color	Brick	Count
Black	1×1	30
Blue	1×1	4
Blue	1×2	1
Bright_Light_Blue	1×1	85
Bright_Light_Blue	1×2	116
Bright_Light_Blue	2×2	4
Bright_Light_Blue	2×3	2
Bright_Light_Blue	2×4	22
Dark_Blue	1×1	89
Dark_Blue	1×2	137
Dark_Blue	2×2	19
Dark_Blue	2×3	13
Dark_Blue	2×4	10
Dark_Brown	1×1	607
Dark_Brown	1×2	1697
Dark_Brown	2×2	85
Dark_Brown	2×3	71
Dark_Brown	2×4	261
Dark_Green	1×1	47
Dark_Green	1×2	154
Dark_Green	2×2	6
Dark_Green	2×3	16
Dark_Green	2×4	28
Dark_Tan	1×1	1177
Dark_Tan	1×2	1899
Dark_Tan	2×2	74
Dark_Tan	2×3	145
Dark_Tan	2×4	303
Lavender	1×1	9
Lavender	1×2	9
Light_Aqua	1×1	14
Light_Aqua	1×2	45
Light_Aqua	2×2	1
Light_Aqua	2×3	4
Light_Aqua	2×4	106
Medium_Blue	1×1	106
Medium_Blue	1×2	85
Medium_Blue	2×2	3
Medium_Blue	2×3	1
Medium_Blue	2×4	1
Medium_Brown	1×1	1678
Medium_Brown	1×2	2704
Medium_Brown	2×2	190
Medium_Brown	2×3	170
Medium_Brown	2×4	196
Medium_Nougat	1×1	713
Medium_Nougat	1×2	821
Medium_Nougat	2×2	82
Medium_Nougat	2×3	12
Medium_Nougat	2×4	24
Medium_Tan	1×1	949

Parts List (Bill of Materials)

Counts are based on the generated brick packing.

Includes required baseplates.

Color	Brick		Count
Medium_Tan		1×2	1393
Medium_Tan		2×2	133
Medium_Tan		2×3	95
Medium_Tan		2×4	171
Nougat		1×1	668
Nougat		1×2	233
Olive_Green		1×1	922
Olive_Green		1×2	603
Olive_Green		2×2	19
Olive_Green		2×3	26
Olive_Green		2×4	18
Reddish_Brown		1×1	155
Reddish_Brown		1×2	307
Reddish_Brown		2×3	11
Sand_Blue		1×1	178
Sand_Blue		1×2	38
Sand_Green		1×1	233
Sand_Green		1×2	135
Sand_Green		2×2	7
Sand_Green		2×3	2
Sand_Green		2×4	17
Tan		1×1	420
Tan		1×2	724
Tan		2×3	49
Tan		2×4	24
Umber_Brown		1×1	1507
Umber_Brown		1×2	2994
Umber_Brown		2×2	191
Umber_Brown		2×3	118
Umber_Brown		2×4	283