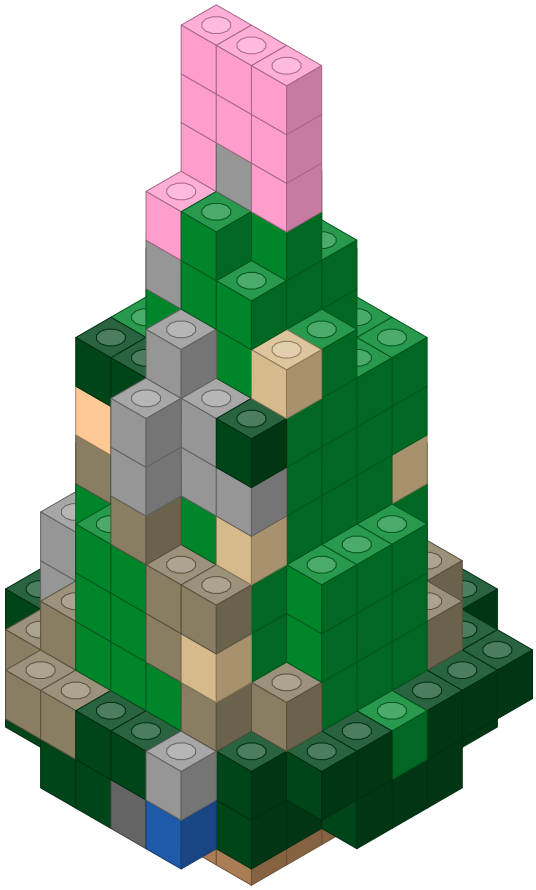
HIGEN3D · BRICK SET

christmas-tree



164
bricks

16
layers · 15.4 cm tall

9 × 9
studs · 7.2 × 7.2 cm

10
colours

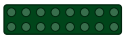
Colours

Green	52	Tan	7	Light Nougat	2
Light Bluish Gray	45	Medium Nougat	6	Blue	1
Dark Green	23	Bright Pink	5		
Dark Tan	21	Dark Bluish Gray	2		

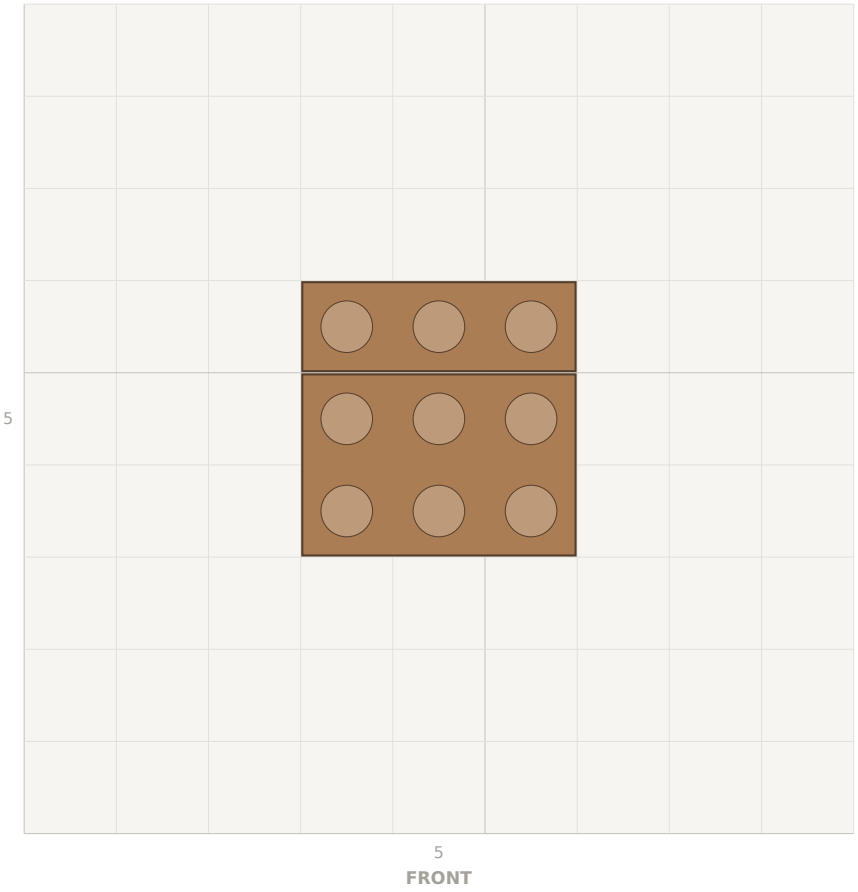
- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 33 grey bricks sit inside the model where nobody sees them: any colour works there.
- Build from layer 1 upwards, one step per layer. The bottom edge of every page is the front of the model.
- Files: parts.csv (parts list) · bricklink.xml (BrickLink wanted list) · model.ldr (BrickLink Studio, LeoCAD).

Parts list

164 bricks · 33 kinds · part = LDraw / BrickLink number

Brick	Size	Part	Colour	BrickLink colour	Qty
	1 × 1	3005	Blue	7	**1**
	1 × 4	3010	Green	6	**2**
	1 × 3	3622	Green	6	**8**
	1 × 2	3004	Green	6	**11**
	1 × 1	3005	Green	6	**31**
	2 × 8	3007	Dark Green	80	**1**
	2 × 6	2456	Dark Green	80	**1**
	2 × 4	3001	Dark Green	80	**1**
	2 × 3	3002	Dark Green	80	**1**
	1 × 6	3009	Dark Green	80	**3**
	1 × 4	3010	Dark Green	80	**3**
	1 × 3	3622	Dark Green	80	**2**
	1 × 2	3004	Dark Green	80	**8**
	1 × 1	3005	Dark Green	80	**3**
	1 × 1	3005	Tan	2	**7**
	2 × 3	3002	Dark Tan	69	**1**
	1 × 3	3622	Dark Tan	69	**1**
	1 × 2	3004	Dark Tan	69	**3**
	1 × 1	3005	Dark Tan	69	**16**
	1 × 6	3009	Light Bluish Gray	86	**1**
	2 × 2	3003	Light Bluish Gray	86	**2**
	1 × 4	3010	Light Bluish Gray	86	**3**
	1 × 3	3622	Light Bluish Gray	86	**13**
	1 × 2	3004	Light Bluish Gray	86	**13**
	1 × 1	3005	Light Bluish Gray	86	**13**
	1 × 1	3005	Dark Bluish Gray	85	**2**
	1 × 3	3622	Bright Pink	104	**2**
	1 × 1	3005	Bright Pink	104	**3**
	2 × 3	3002	Medium Nougat	150	**1**
	1 × 3	3622	Medium Nougat	150	**2**
	1 × 2	3004	Medium Nougat	150	**2**
	1 × 1	3005	Medium Nougat	150	**1**
	1 × 1	3005	Light Nougat	90	**2**

Layer 1 of 16 · 2 bricks

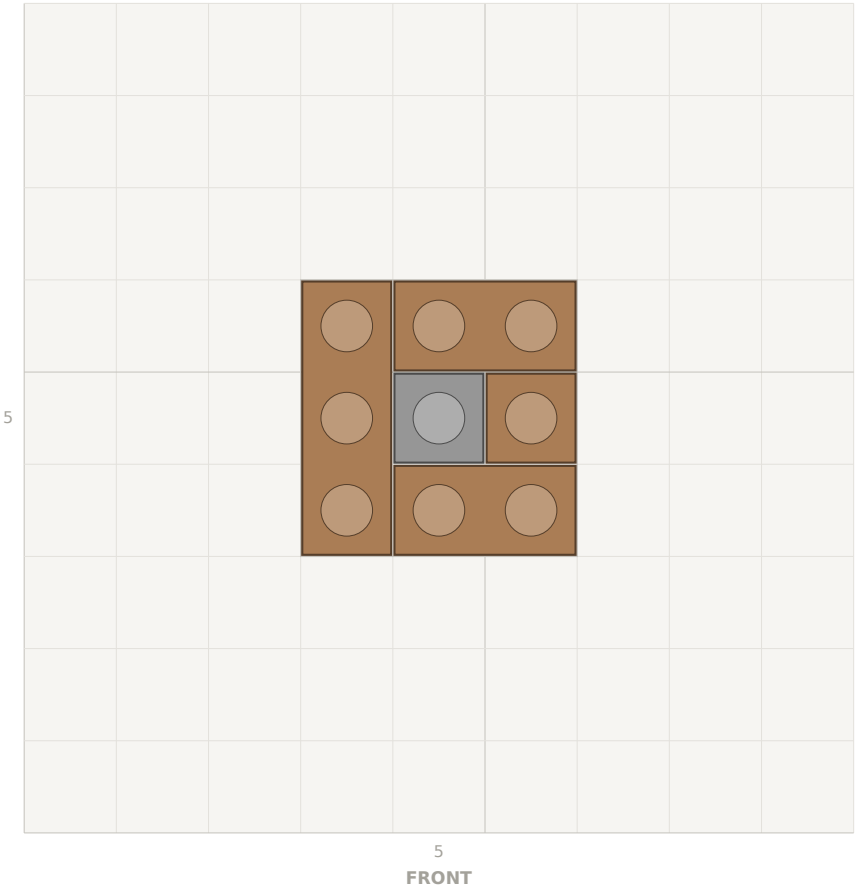


This layer

1× 2 × 3
Medium Nougat

1× 1 × 3
Medium Nougat

Layer 2 of 16 · 5 bricks



This layer

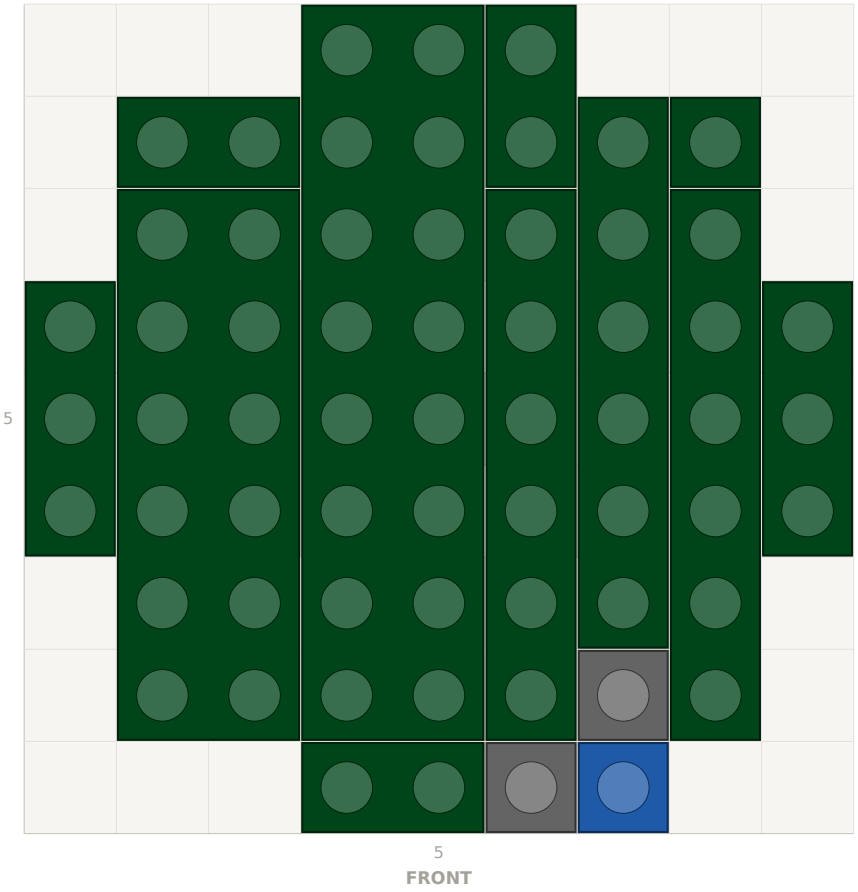
1× 1 × 1
Light Bluish Gray

1× 1 × 3
Medium Nougat

2× 1 × 2
Medium Nougat

1× 1 × 1
Medium Nougat

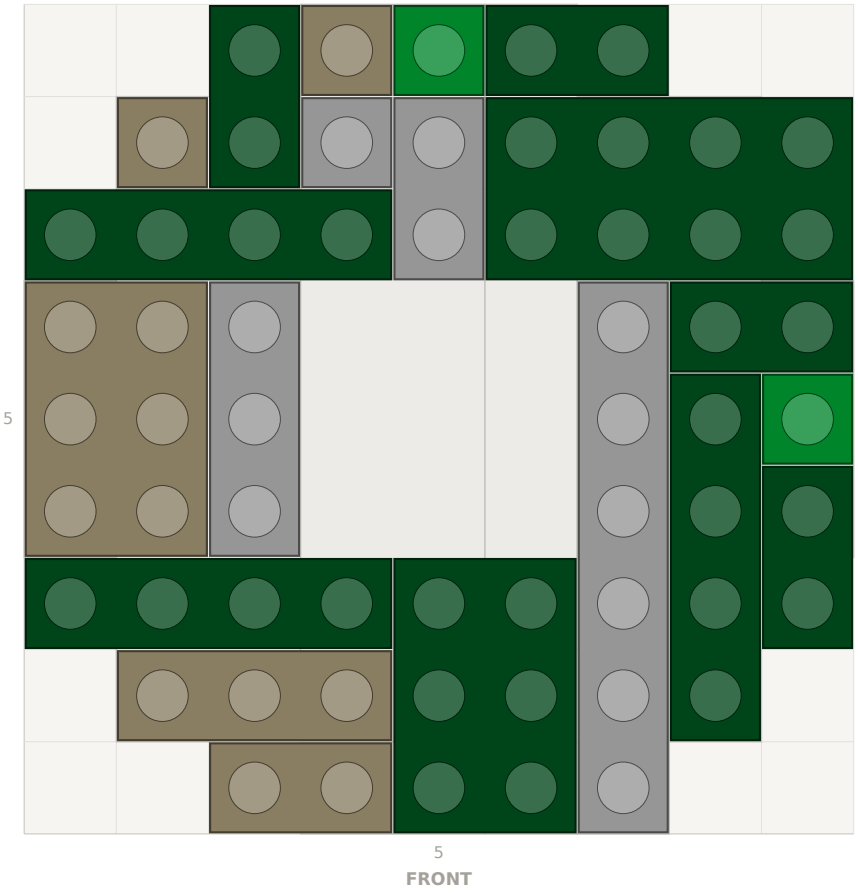
Layer 3 of 16 · 14 bricks



This layer

- **1×** 1 × 1 Blue
- **1×** 2 × 8 Dark Green
- **1×** 2 × 6 Dark Green
- **3×** 1 × 6 Dark Green
- **2×** 1 × 3 Dark Green
- **3×** 1 × 2 Dark Green
- **1×** 1 × 1 Dark Green
- **2×** 1 × 1 Dark Bluish Gray

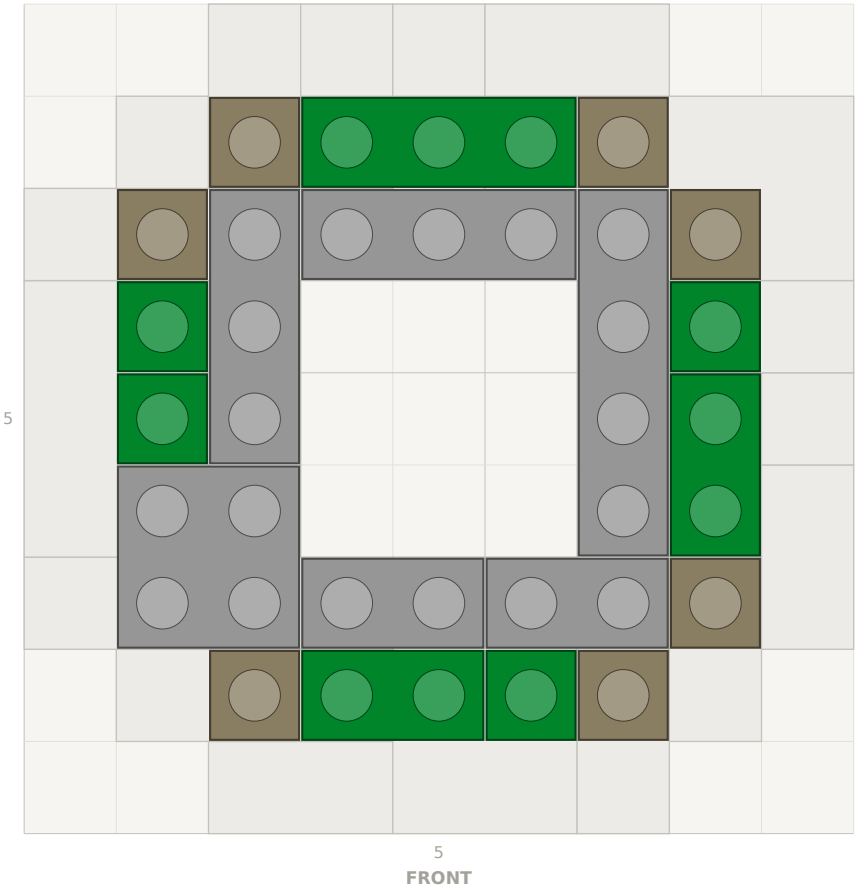
Layer 4 of 16 · 20 bricks



This layer

- **2×** 1 × 1 Green
- **1×** 2 × 4 Dark Green
- **1×** 2 × 3 Dark Green
- **3×** 1 × 4 Dark Green
- **4×** 1 × 2 Dark Green
- **1×** 2 × 3 Dark Tan
- **1×** 1 × 3 Dark Tan
- **1×** 1 × 2 Dark Tan
- **2×** 1 × 1 Dark Tan
- **1×** 1 × 6 Light Bluish Gray
- **1×** 1 × 3 Light Bluish Gray
- **1×** 1 × 2 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray

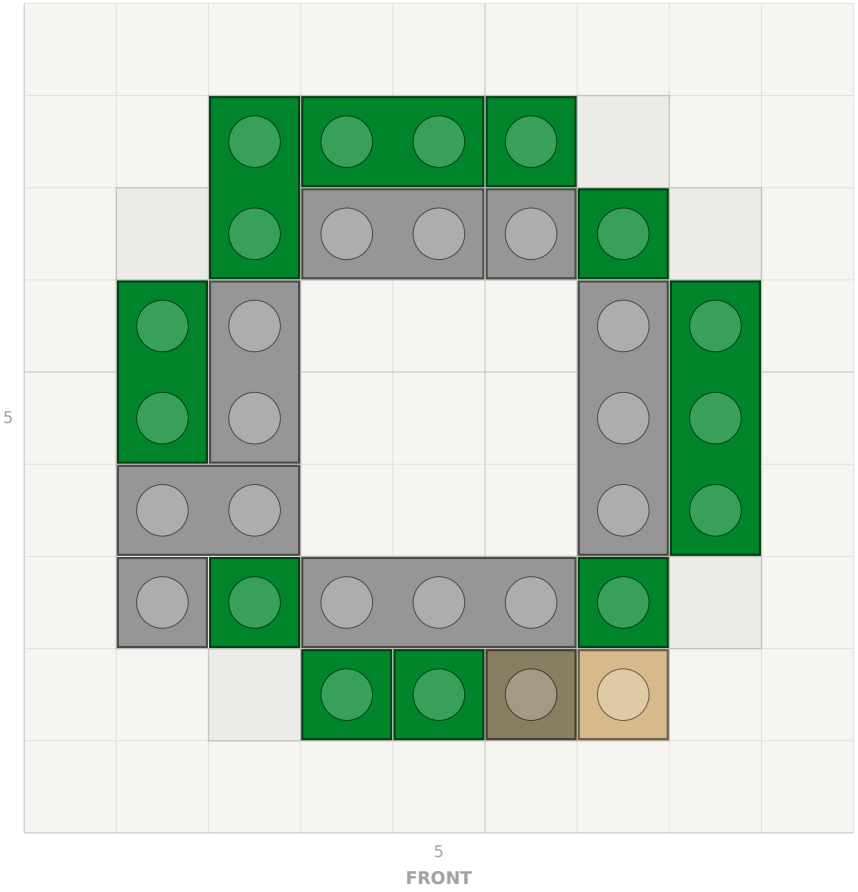
Layer 5 of 16 · 20 bricks



This layer

- **1×** 1 × 3 Green
- **2×** 1 × 2 Green
- **4×** 1 × 1 Green
- **7×** 1 × 1 Dark Tan
- **1×** 2 × 2 Light Bluish Gray
- **1×** 1 × 4 Light Bluish Gray
- **2×** 1 × 3 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray

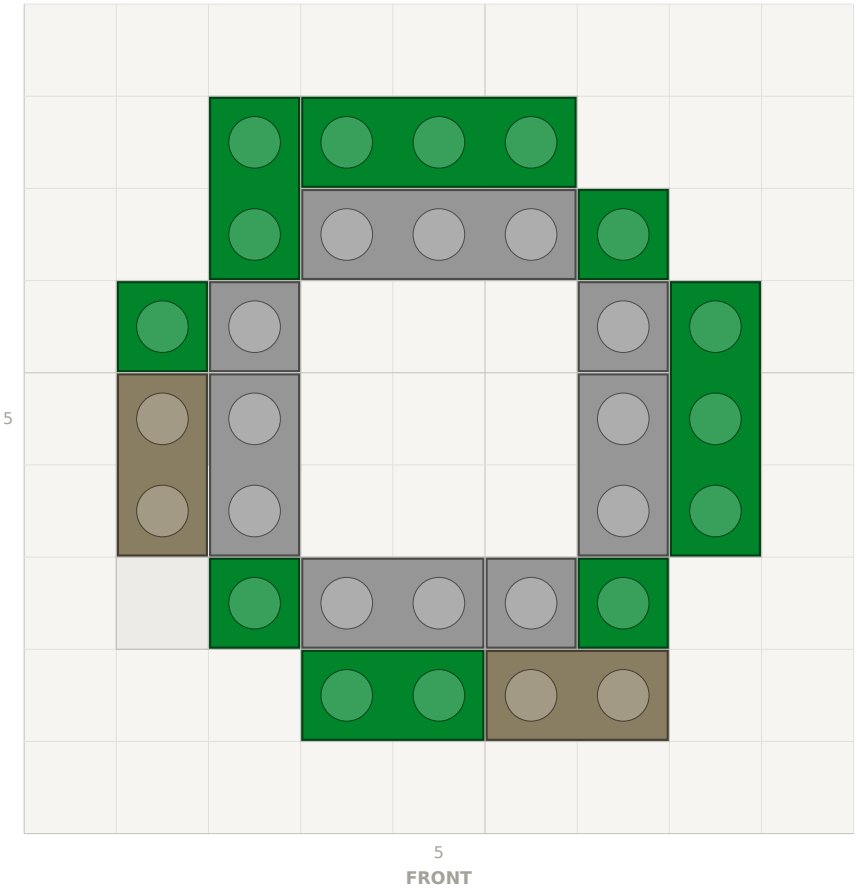
Layer 6 of 16 · 19 bricks



This layer

- **1×** 1 × 3 Green
- **3×** 1 × 2 Green
- **6×** 1 × 1 Green
- **1×** 1 × 1 Tan
- **1×** 1 × 1 Dark Tan
- **2×** 1 × 3 Light Bluish Gray
- **3×** 1 × 2 Light Bluish Gray
- **2×** 1 × 1 Light Bluish Gray

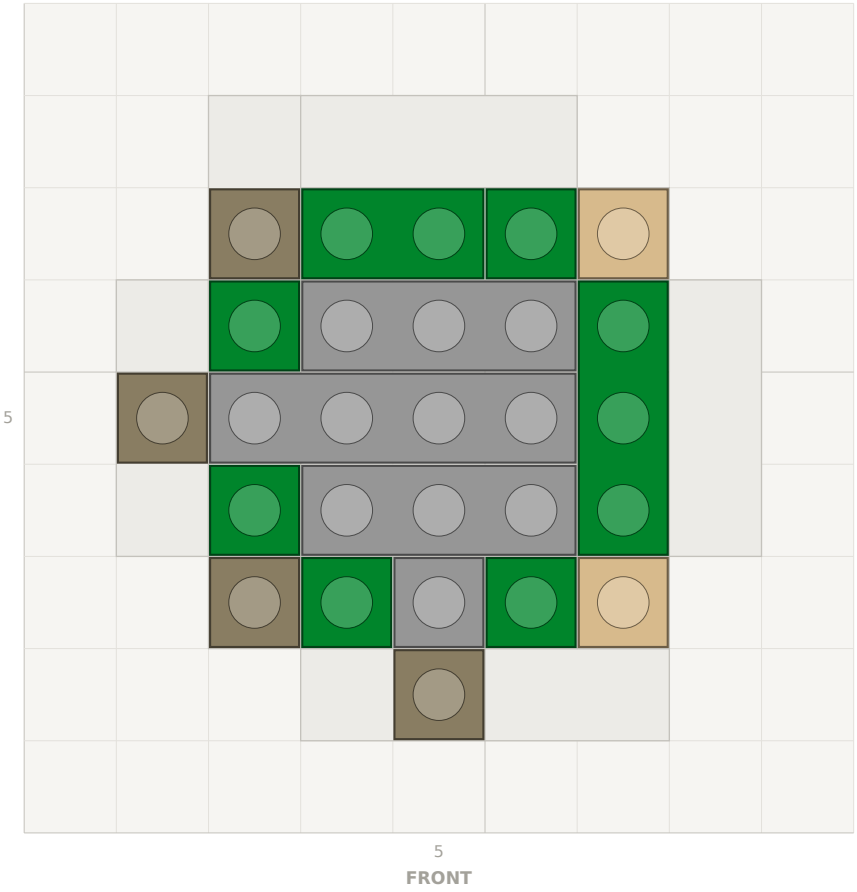
Layer 7 of 16 · 17 bricks



This layer

- **2×** 1 × 3 Green
- **2×** 1 × 2 Green
- **4×** 1 × 1 Green
- **2×** 1 × 2 Dark Tan
- **1×** 1 × 3 Light Bluish Gray
- **3×** 1 × 2 Light Bluish Gray
- **3×** 1 × 1 Light Bluish Gray

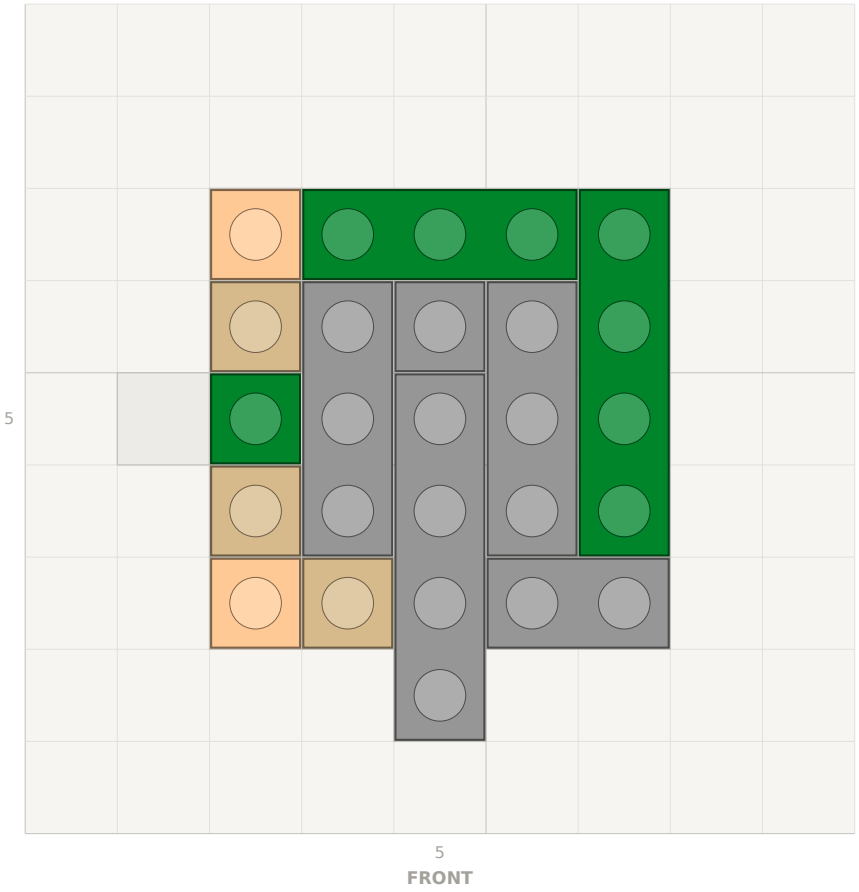
Layer 8 of 16 · 17 bricks



This layer

- **1×** 1 × 3 Green
- **1×** 1 × 2 Green
- **5×** 1 × 1 Green
- **2×** 1 × 1 Tan
- **4×** 1 × 1 Dark Tan
- **1×** 1 × 4 Light Bluish Gray
- **2×** 1 × 3 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray

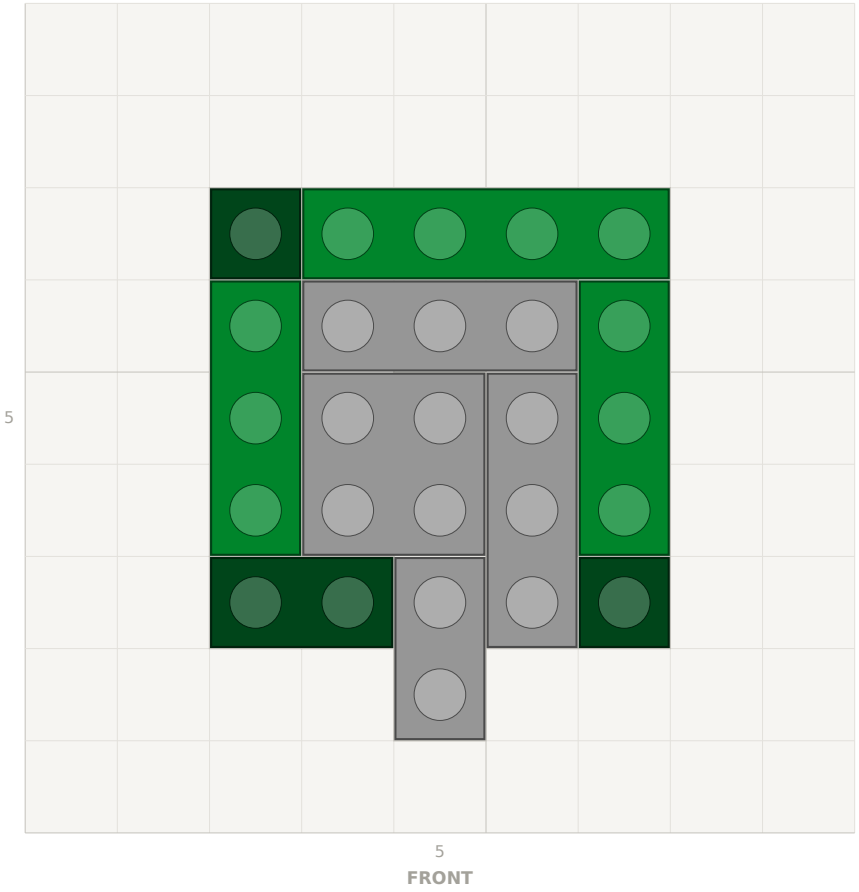
Layer 9 of 16 · 13 bricks



This layer

- **1×** 1 × 4 Green
- **1×** 1 × 3 Green
- **1×** 1 × 1 Green
- **3×** 1 × 1 Tan
- **1×** 1 × 4 Light Bluish Gray
- **2×** 1 × 3 Light Bluish Gray
- **1×** 1 × 2 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray
- **2×** 1 × 1 Light Nougat

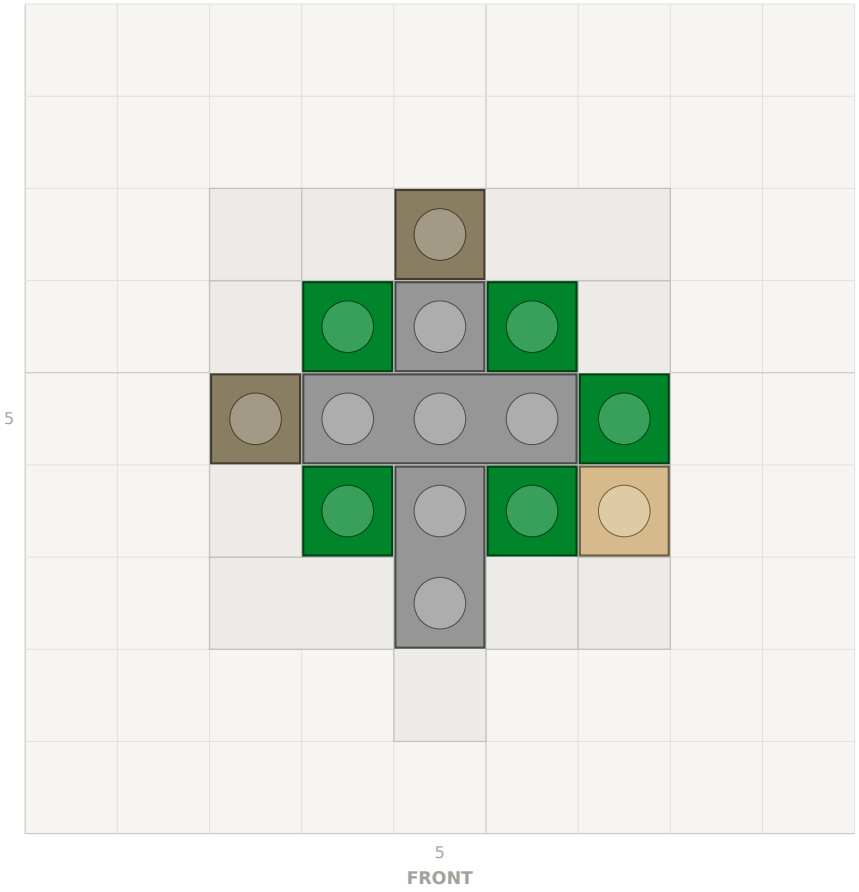
Layer 10 of 16 · 10 bricks



This layer

- **1×** 1 × 4 Green
- **2×** 1 × 3 Green
- **1×** 1 × 2 Dark Green
- **2×** 1 × 1 Dark Green
- **1×** 2 × 2 Light Bluish Gray
- **2×** 1 × 3 Light Bluish Gray
- **1×** 1 × 2 Light Bluish Gray

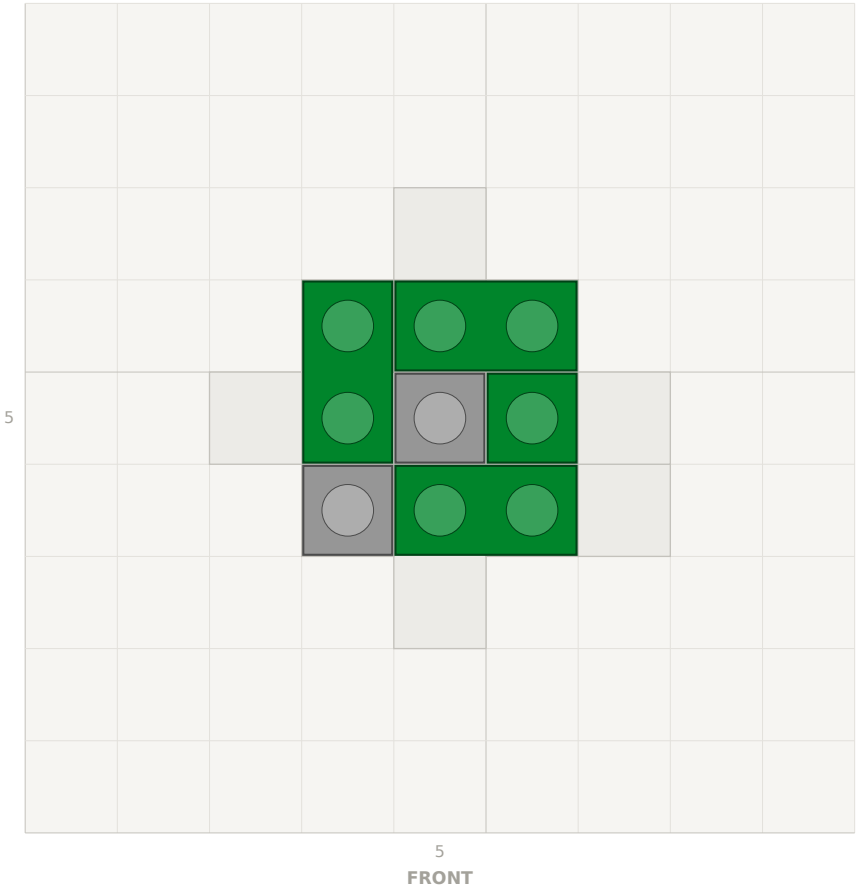
Layer 11 of 16 · 11 bricks



This layer

- **5×** 1 × 1 Green
- **1×** 1 × 1 Tan
- **2×** 1 × 1 Dark Tan
- **1×** 1 × 3 Light Bluish Gray
- **1×** 1 × 2 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray

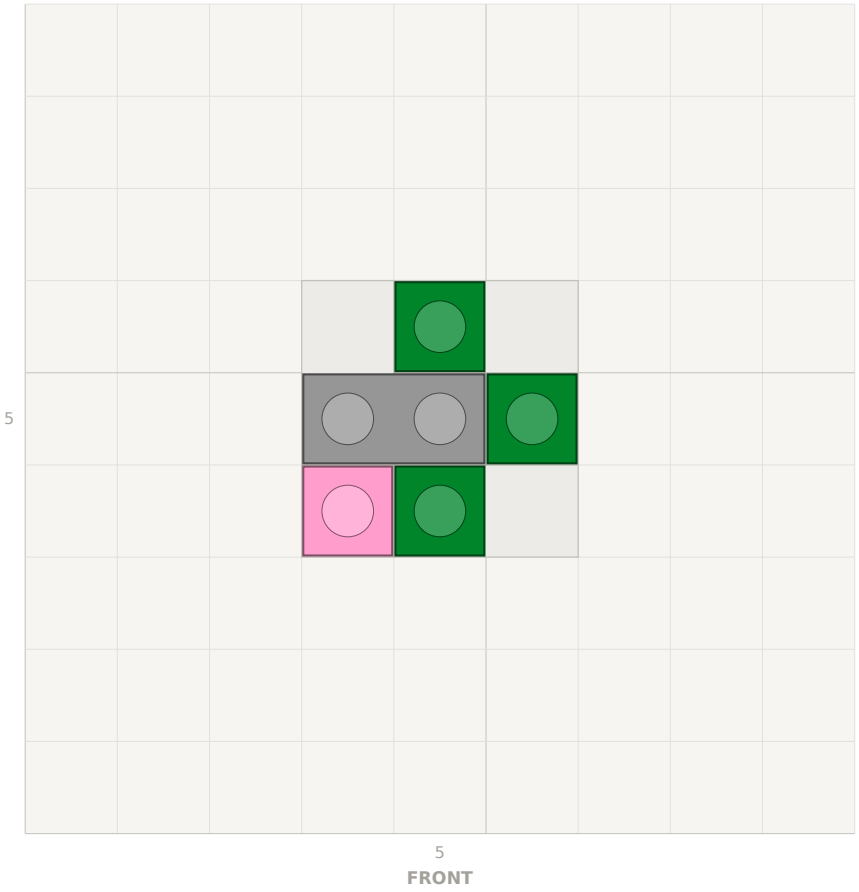
Layer 12 of 16 · 6 bricks



This layer

- **3×** 1 × 2 Green
- **1×** 1 × 1 Green
- **2×** 1 × 1 Light Bluish Gray

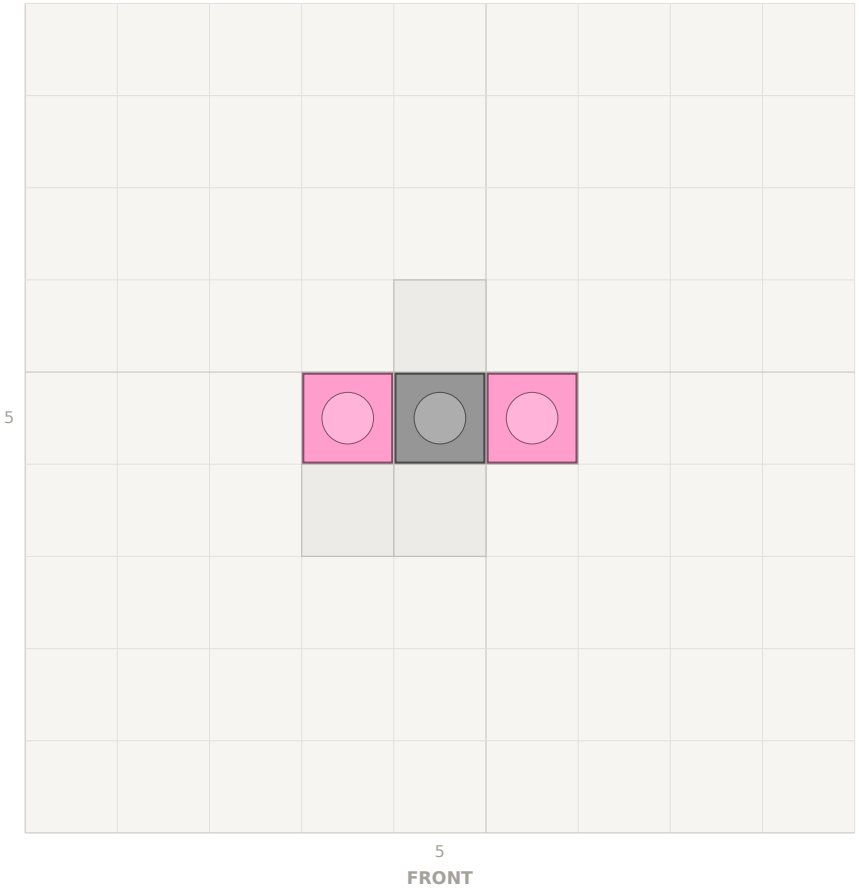
Layer 13 of 16 · 5 bricks



This layer

- **3×** 1 × 1 Green
- **1×** 1 × 2 Light Bluish Gray
- **1×** 1 × 1 Bright Pink

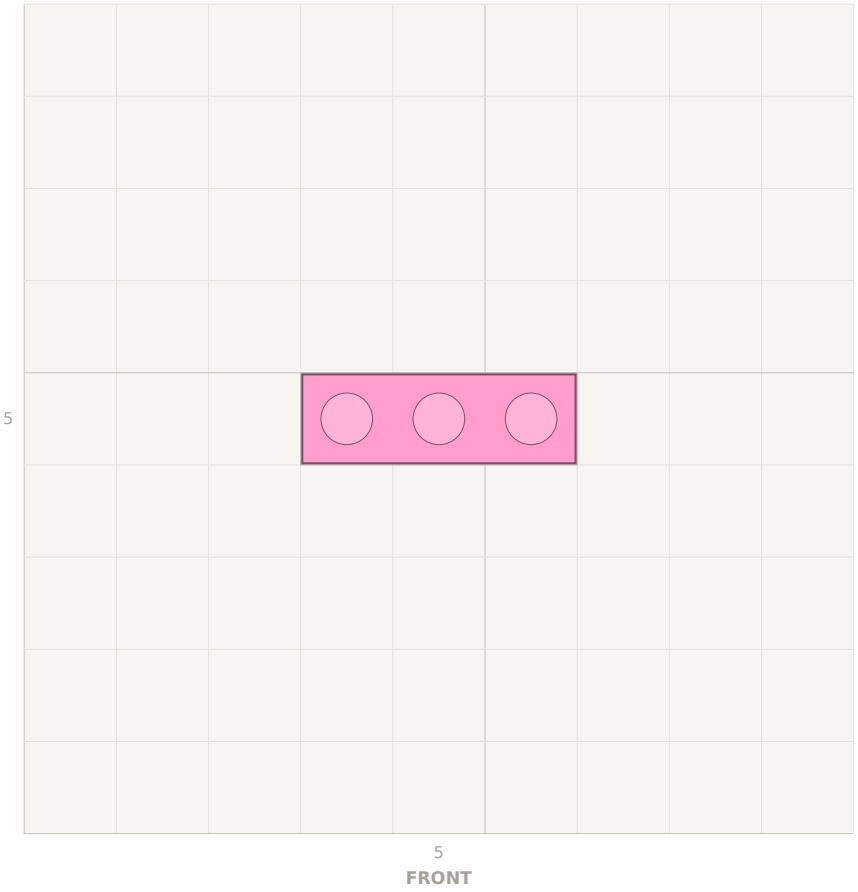
Layer 14 of 16 · 3 bricks



This layer

- **1×** 1 × 1 Light Bluish Gray
- **2×** 1 × 1 Bright Pink

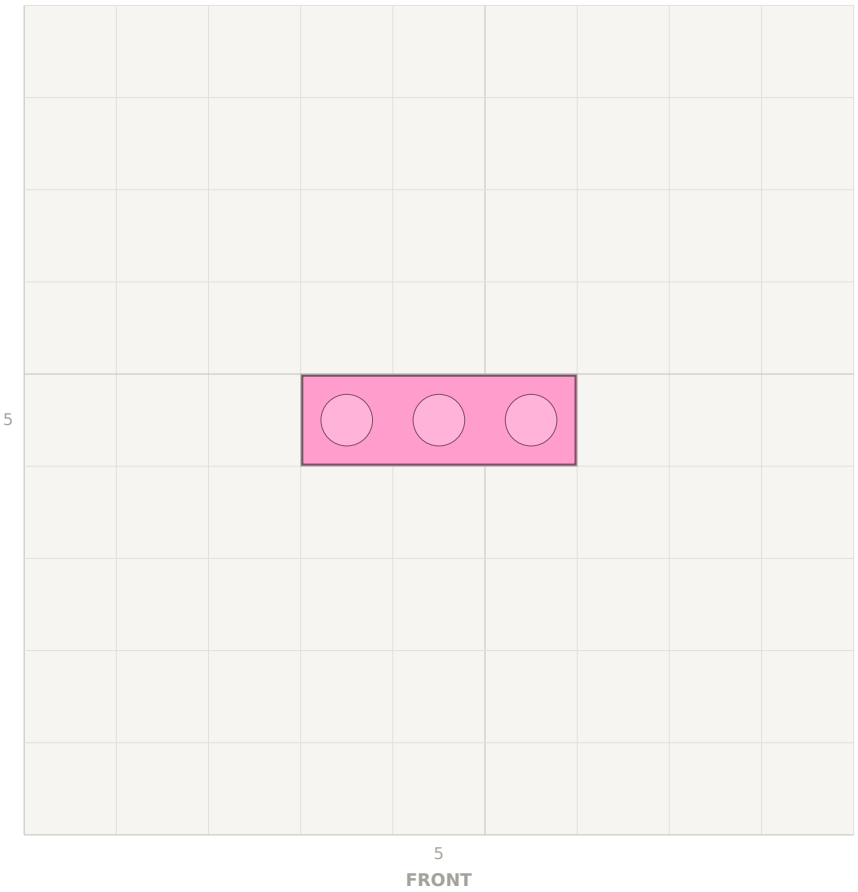
Layer 15 of 16 · 1 brick



This layer

1× 1 × 3
Bright Pink

Layer 16 of 16 · 1 brick



This layer

1× 1 × 3
Bright Pink