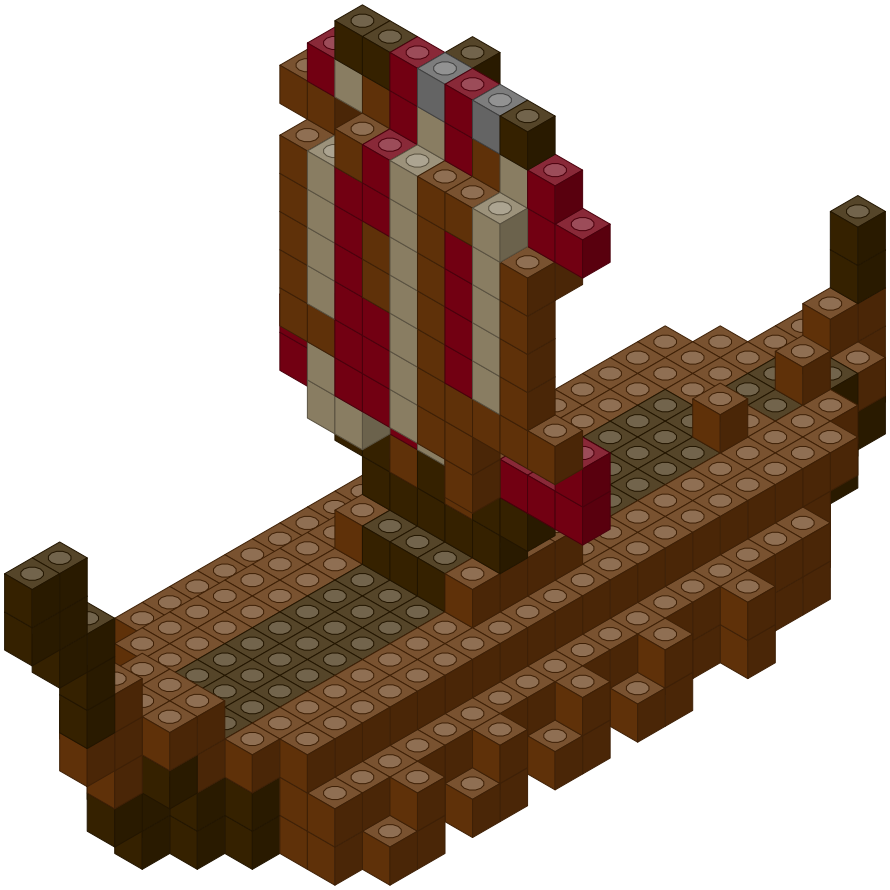
HIGEN3D · BRICK SET

viking-boat



252
bricks

16
layers · 15.4 cm tall

11 × 31
studs · 8.8 × 24.8 cm

6
colours

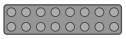
Colours

Reddish Brown	102	Light Bluish Gray	32	Dark Tan	23
Dark Brown	67	Dark Red	25	Dark Bluish Gray	3

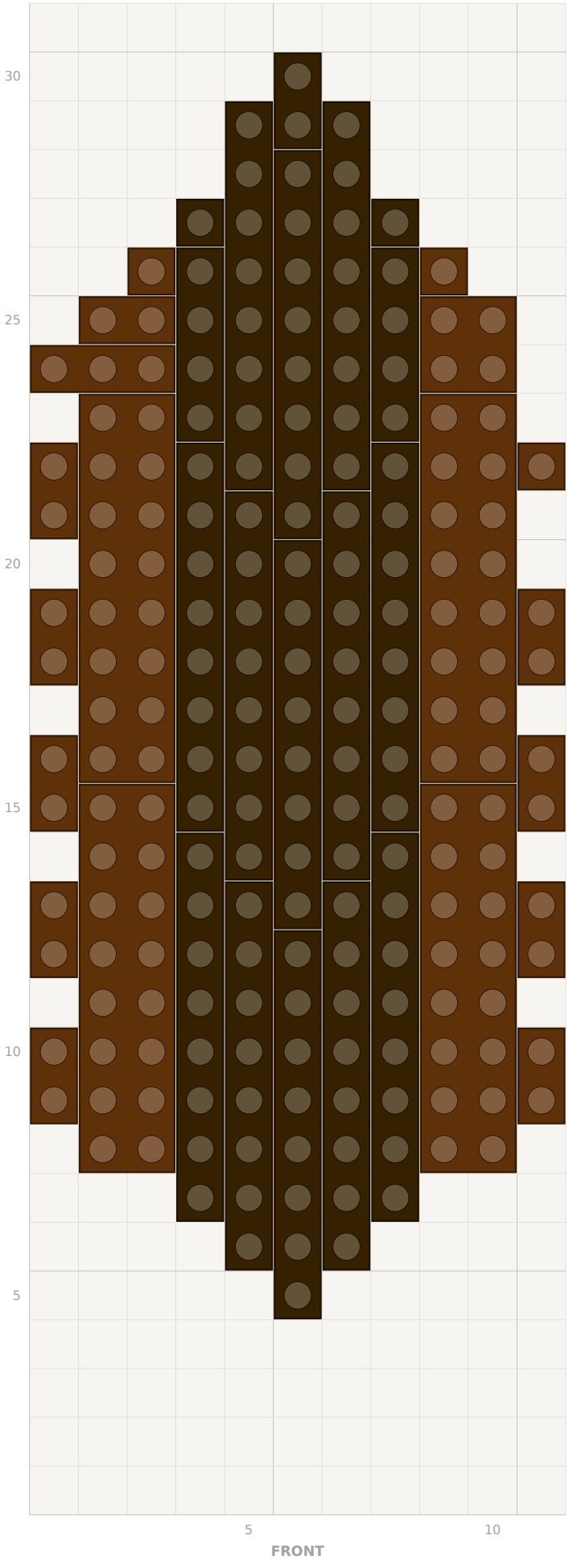
- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 32 grey bricks sit inside the model where nobody sees them: any colour works there.
- Build from layer 1 upwards, one step per layer. The bottom edge of every page is the front of the model.
- Files: parts.csv (parts list) · bricklink.xml (BrickLink wanted list) · model.ldr (BrickLink Studio, LeoCAD).
- 2 brick(s) have nothing below them (outlined red on their page): glue them or prop them up while you build.

Parts list

252 bricks · 31 kinds · part = LDraw / BrickLink number

Brick	Size	Part	Colour	BrickLink colour	Qty
	2 × 8	3007	Reddish Brown	88	**5**
	2 × 4	3001	Reddish Brown	88	**1**
	1 × 8	3008	Reddish Brown	88	**10**
	2 × 2	3003	Reddish Brown	88	**1**
	1 × 4	3010	Reddish Brown	88	**4**
	1 × 3	3622	Reddish Brown	88	**5**
	1 × 2	3004	Reddish Brown	88	**29**
	1 × 1	3005	Reddish Brown	88	**47**
	2 × 6	2456	Dark Brown	120	**1**
	1 × 8	3008	Dark Brown	120	**14**
	2 × 3	3002	Dark Brown	120	**2**
	2 × 2	3003	Dark Brown	120	**2**
	1 × 4	3010	Dark Brown	120	**3**
	1 × 3	3622	Dark Brown	120	**2**
	1 × 2	3004	Dark Brown	120	**14**
	1 × 1	3005	Dark Brown	120	**29**
	1 × 2	3004	Dark Tan	69	**7**
	1 × 1	3005	Dark Tan	69	**16**
	2 × 8	3007	Light Bluish Gray	86	**6**
	1 × 8	3008	Light Bluish Gray	86	**2**
	2 × 3	3002	Light Bluish Gray	86	**2**
	1 × 6	3009	Light Bluish Gray	86	**1**
	2 × 2	3003	Light Bluish Gray	86	**1**
	1 × 4	3010	Light Bluish Gray	86	**4**
	1 × 3	3622	Light Bluish Gray	86	**2**
	1 × 2	3004	Light Bluish Gray	86	**2**
	1 × 1	3005	Light Bluish Gray	86	**12**
	1 × 1	3005	Dark Bluish Gray	85	**3**
	1 × 3	3622	Dark Red	59	**1**
	1 × 2	3004	Dark Red	59	**6**
	1 × 1	3005	Dark Red	59	**18**

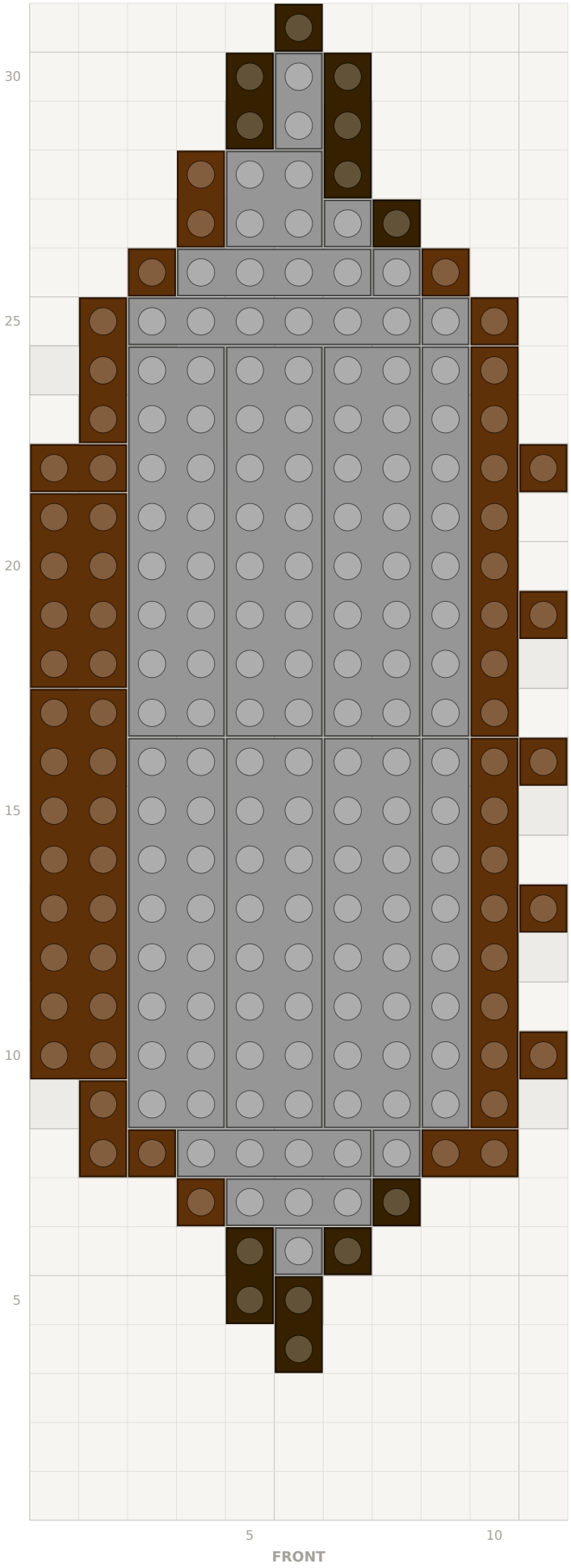
Layer 1 of 16 · 37 bricks



This layer

- **4×** 2 × 8 Reddish Brown
- **1×** 2 × 2 Reddish Brown
- **1×** 1 × 3 Reddish Brown
- **10×** 1 × 2 Reddish Brown
- **3×** 1 × 1 Reddish Brown
- **13×** 1 × 8 Dark Brown
- **2×** 1 × 4 Dark Brown
- **1×** 1 × 2 Dark Brown
- **2×** 1 × 1 Dark Brown

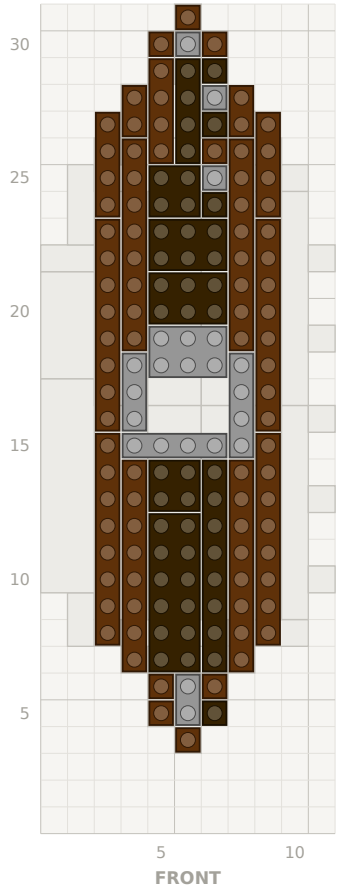
Layer 2 of 16 · 46 bricks



This layer

- **1×** 2 × 8 Reddish Brown
- **1×** 2 × 4 Reddish Brown
- **2×** 1 × 8 Reddish Brown
- **1×** 1 × 3 Reddish Brown
- **4×** 1 × 2 Reddish Brown
- **10×** 1 × 1 Reddish Brown
- **1×** 1 × 3 Dark Brown
- **3×** 1 × 2 Dark Brown
- **4×** 1 × 1 Dark Brown
- **6×** 2 × 8 Light Bluish Gray
- **2×** 1 × 8 Light Bluish Gray
- **1×** 1 × 6 Light Bluish Gray
- **1×** 2 × 2 Light Bluish Gray
- **2×** 1 × 4 Light Bluish Gray
- **1×** 1 × 3 Light Bluish Gray
- **1×** 1 × 2 Light Bluish Gray
- **5×** 1 × 1 Light Bluish Gray

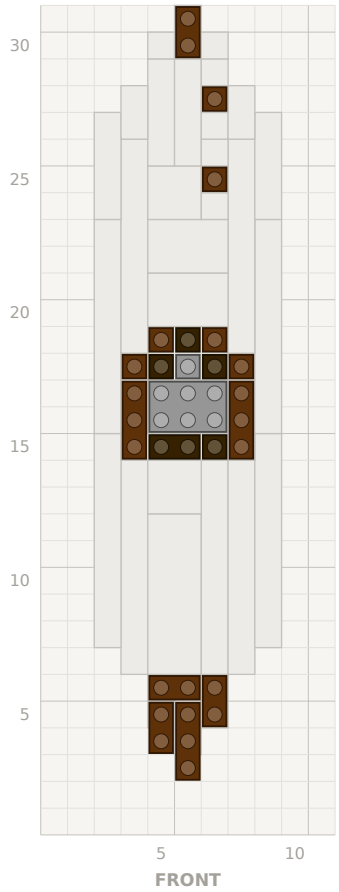
Layer 3 of 16 · 40 bricks



This layer

- **8×** 1 × 8 Reddish Brown
- **3×** 1 × 4 Reddish Brown
- **2×** 1 × 2 Reddish Brown
- **8×** 1 × 1 Reddish Brown
- **1×** 2 × 6 Dark Brown
- **1×** 1 × 8 Dark Brown
- **2×** 2 × 3 Dark Brown
- **2×** 2 × 2 Dark Brown
- **1×** 1 × 4 Dark Brown
- **4×** 1 × 1 Dark Brown
- **1×** 2 × 3 Light Bluish Gray
- **2×** 1 × 4 Light Bluish Gray
- **1×** 1 × 3 Light Bluish Gray
- **1×** 1 × 2 Light Bluish Gray
- **3×** 1 × 1 Light Bluish Gray

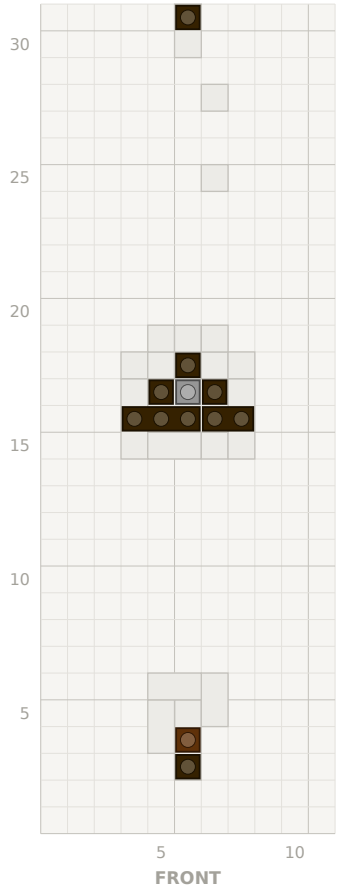
Layer 4 of 16 · 20 bricks



This layer

- **3×** 1 × 3 Reddish Brown
- **4×** 1 × 2 Reddish Brown
- **6×** 1 × 1 Reddish Brown
- **1×** 1 × 2 Dark Brown
- **4×** 1 × 1 Dark Brown
- **1×** 2 × 3 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray

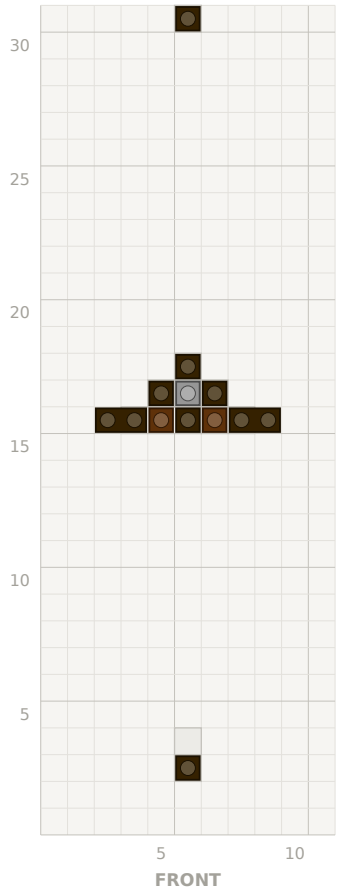
Layer 5 of 16 · 9 bricks



This layer

- **1×** 1 × 1 Reddish Brown
- **1×** 1 × 3 Dark Brown
- **1×** 1 × 2 Dark Brown
- **5×** 1 × 1 Dark Brown
- **1×** 1 × 1 Light Bluish Gray

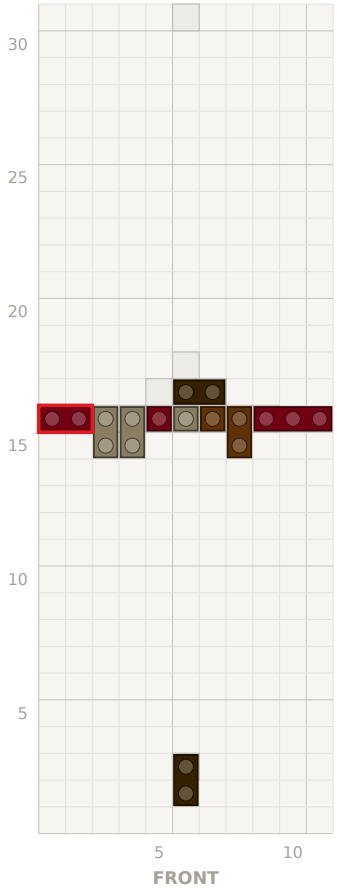
Layer 6 of 16 · 11 bricks



This layer

- **2×** 1 × 1 Reddish Brown
- **2×** 1 × 2 Dark Brown
- **6×** 1 × 1 Dark Brown
- **1×** 1 × 1 Light Bluish Gray

Layer 7 of 16 · 10 bricks

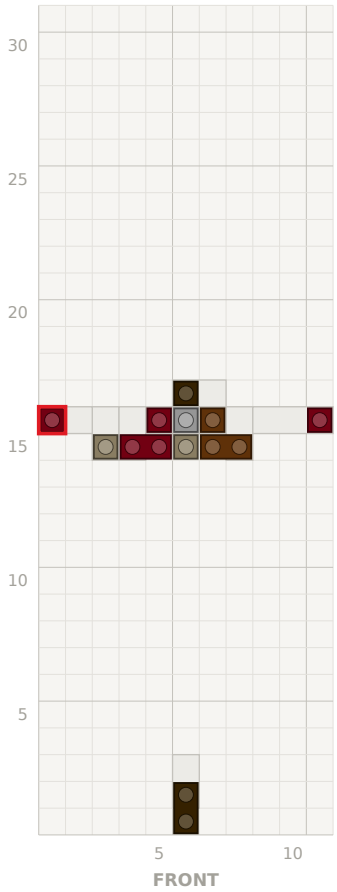


This layer

- **1×** 1 × 2 Reddish Brown
- **1×** 1 × 1 Reddish Brown
- **2×** 1 × 2 Dark Brown
- **2×** 1 × 2 Dark Tan
- **1×** 1 × 1 Dark Tan
- **1×** 1 × 3 Dark Red
- **1×** 1 × 2 Dark Red
- **1×** 1 × 1 Dark Red

Red outline: nothing below this brick yet — glue it, or prop it up until the next layer holds it

Layer 8 of 16 · 11 bricks

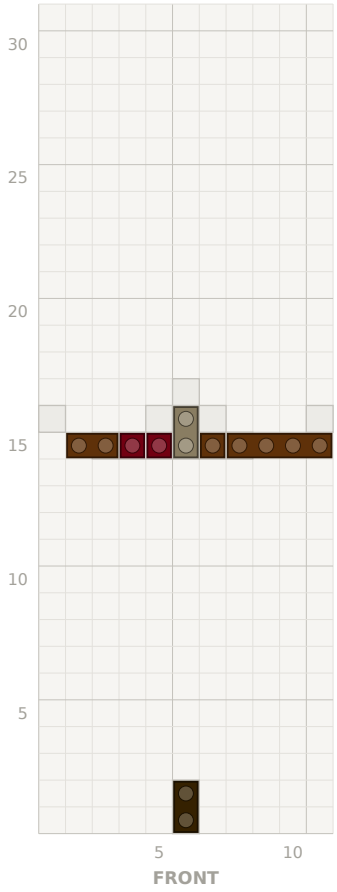


This layer

- **1×** 1 × 2 Reddish Brown
- **1×** 1 × 1 Reddish Brown
- **1×** 1 × 2 Dark Brown
- **1×** 1 × 1 Dark Brown
- **2×** 1 × 1 Dark Tan
- **1×** 1 × 1 Light Bluish Gray
- **1×** 1 × 2 Dark Red
- **3×** 1 × 1 Dark Red

Red outline: nothing below this brick yet — glue it, or prop it up until the next layer holds it

Layer 9 of 16 · 7 bricks

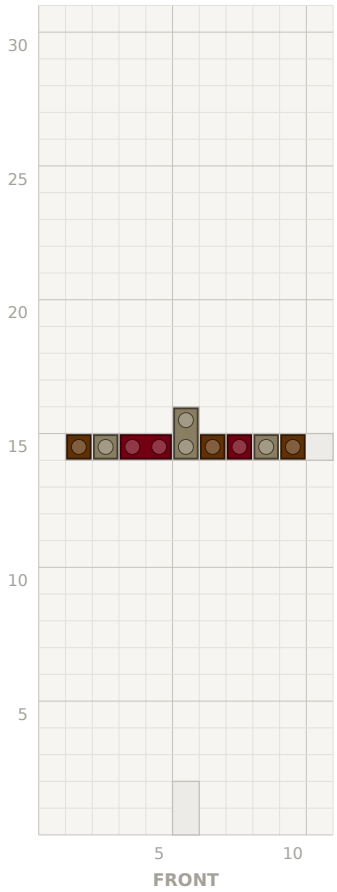


This layer



1× 1 × 4
Reddish Brown
1× 1 × 2
Reddish Brown
1× 1 × 1
Reddish Brown
1× 1 × 2
Dark Brown
1× 1 × 2
Dark Tan
2× 1 × 1
Dark Red

Layer 10 of 16 · 8 bricks

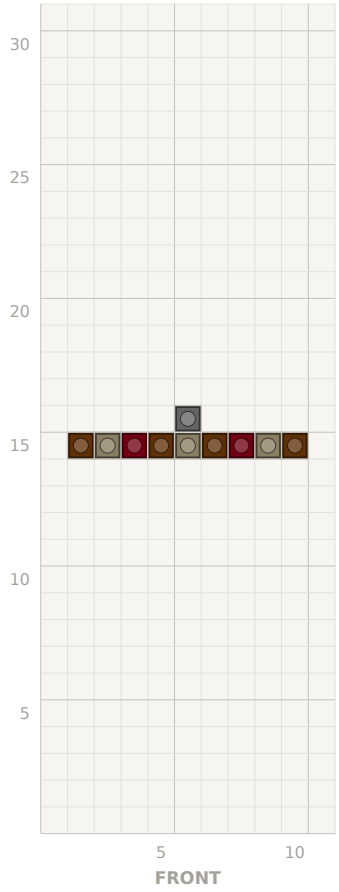


This layer



3× 1 × 1
Reddish Brown
1× 1 × 2
Dark Tan
2× 1 × 1
Dark Tan
1× 1 × 2
Dark Red
1× 1 × 1
Dark Red

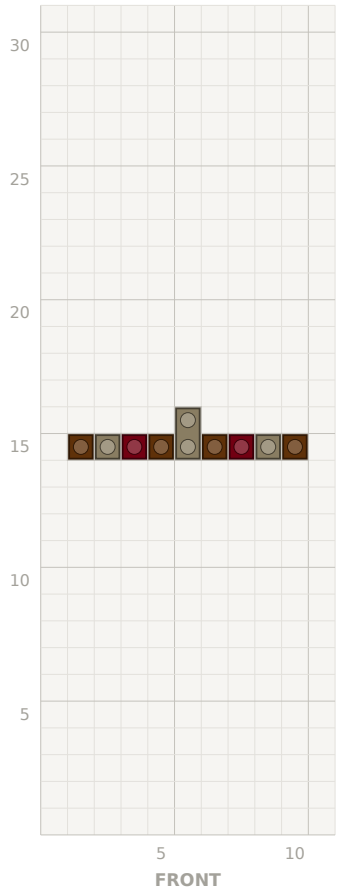
Layer 11 of 16 · 10 bricks



This layer

- **4×** 1 × 1 Reddish Brown
- **3×** 1 × 1 Dark Tan
- **1×** 1 × 1 Dark Bluish Gray
- **2×** 1 × 1 Dark Red

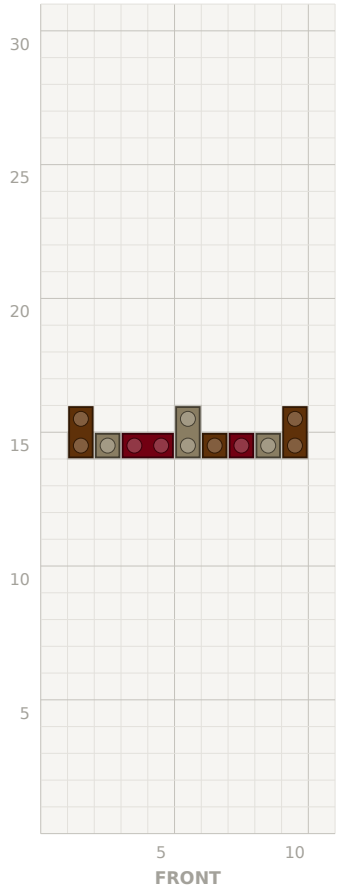
Layer 12 of 16 · 9 bricks



This layer

- **4×** 1 × 1 Reddish Brown
- **1×** 1 × 2 Dark Tan
- **2×** 1 × 1 Dark Tan
- **2×** 1 × 1 Dark Red

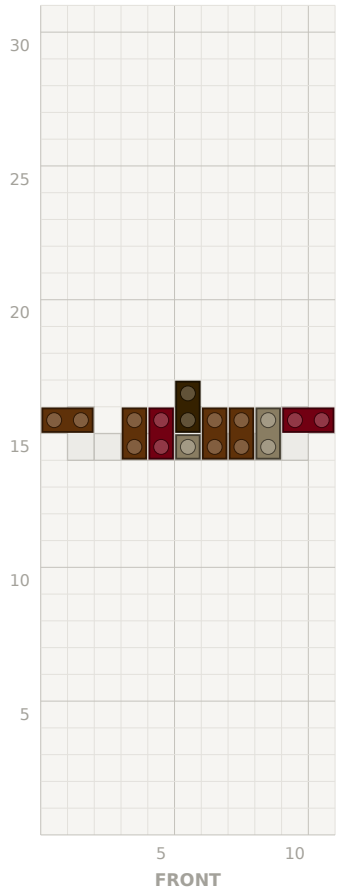
Layer 13 of 16 · 8 bricks



This layer

- **2×** 1 × 2 Reddish Brown
- **1×** 1 × 1 Reddish Brown
- **1×** 1 × 2 Dark Tan
- **2×** 1 × 1 Dark Tan
- **1×** 1 × 2 Dark Red
- **1×** 1 × 1 Dark Red

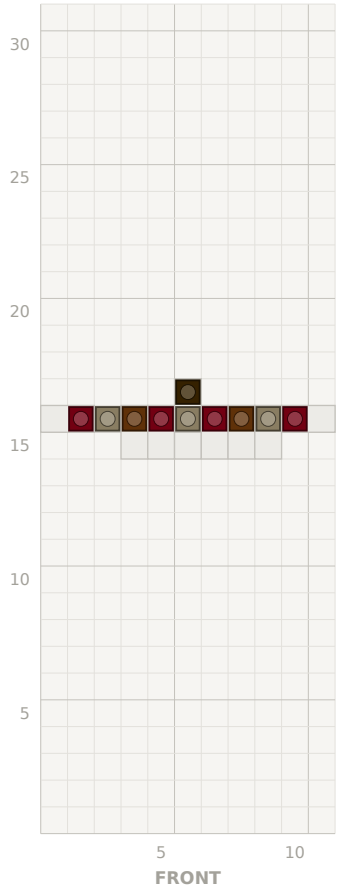
Layer 14 of 16 · 9 bricks



This layer

- **4×** 1 × 2 Reddish Brown
- **1×** 1 × 2 Dark Brown
- **1×** 1 × 2 Dark Tan
- **1×** 1 × 1 Dark Tan
- **2×** 1 × 2 Dark Red

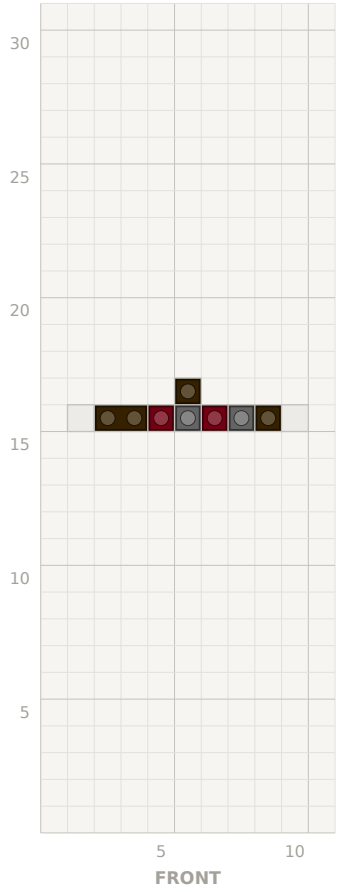
Layer 15 of 16 · 10 bricks



This layer

- **2×** 1 × 1 Reddish Brown
- **1×** 1 × 1 Dark Brown
- **3×** 1 × 1 Dark Tan
- **4×** 1 × 1 Dark Red

Layer 16 of 16 · 7 bricks



This layer

- **1×** 1 × 2 Dark Brown
- **2×** 1 × 1 Dark Brown
- **2×** 1 × 1 Dark Bluish Gray
- **2×** 1 × 1 Dark Red