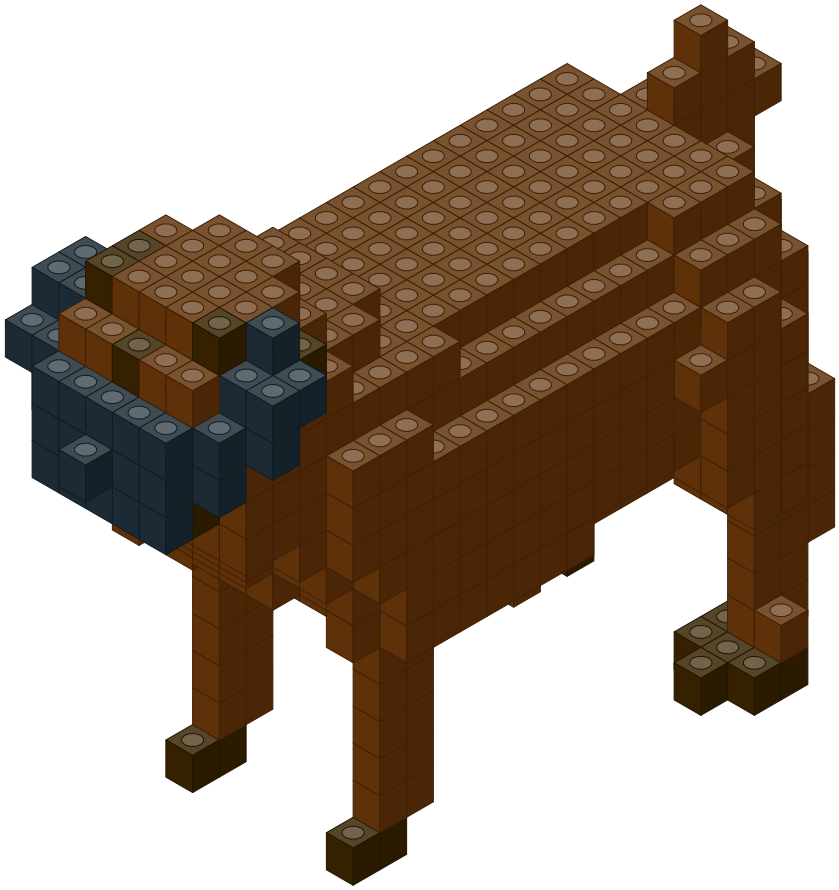
HIGEN3D · BRICK SET

pug



263
bricks

16
layers · 15.4 cm tall

11 × 26
studs · 8.8 × 20.8 cm

4
colours

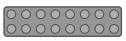
Colours

Reddish Brown	**174**	Black	**17**
Light Bluish Gray	**56**	Dark Brown	**16**

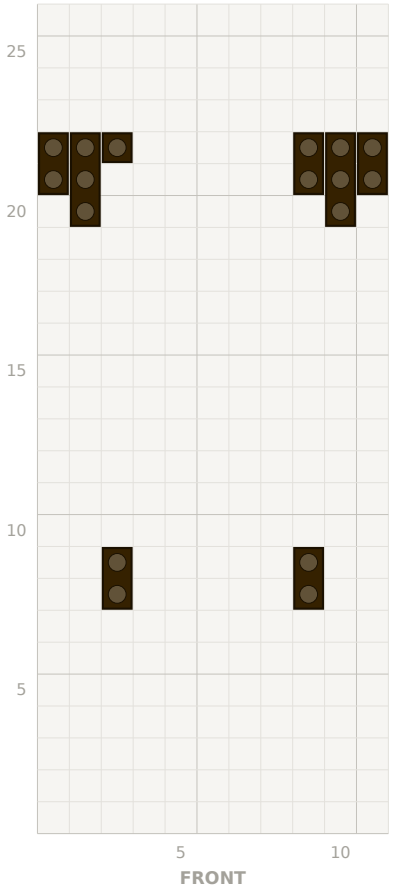
- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 56 grey bricks sit inside the model where nobody sees them: any colour works there.
- Build from layer 1 upwards, one step per layer. The bottom edge of every page is the front of the model.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

Parts list

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

Brick	Size	Part	Colour	BrickLink colour	Qty
	1 × 8	3008	Black	11	**2**
	2 × 2	3003	Black	11	**2**
	1 × 4	3010	Black	11	**2**
	1 × 3	3622	Black	11	**2**
	1 × 2	3004	Black	11	**2**
	1 × 1	3005	Black	11	**7**
	2 × 8	3007	Reddish Brown	88	**5**
	2 × 6	2456	Reddish Brown	88	**3**
	2 × 4	3001	Reddish Brown	88	**5**
	1 × 8	3008	Reddish Brown	88	**22**
	2 × 3	3002	Reddish Brown	88	**11**
	1 × 6	3009	Reddish Brown	88	**10**
	2 × 2	3003	Reddish Brown	88	**11**
	1 × 4	3010	Reddish Brown	88	**11**
	1 × 3	3622	Reddish Brown	88	**32**
	1 × 2	3004	Reddish Brown	88	**33**
	1 × 1	3005	Reddish Brown	88	**31**
	1 × 4	3010	Dark Brown	120	**1**
	1 × 3	3622	Dark Brown	120	**2**
	1 × 2	3004	Dark Brown	120	**6**
	1 × 1	3005	Dark Brown	120	**7**
	2 × 8	3007	Light Bluish Gray	86	**3**
	2 × 6	2456	Light Bluish Gray	86	**1**
	2 × 4	3001	Light Bluish Gray	86	**1**
	1 × 8	3008	Light Bluish Gray	86	**6**
	1 × 6	3009	Light Bluish Gray	86	**2**
	2 × 2	3003	Light Bluish Gray	86	**2**
	1 × 4	3010	Light Bluish Gray	86	**8**
	1 × 3	3622	Light Bluish Gray	86	**10**
	1 × 2	3004	Light Bluish Gray	86	**11**
	1 × 1	3005	Light Bluish Gray	86	**12**

Layer 1 of 16 · 8 bricks



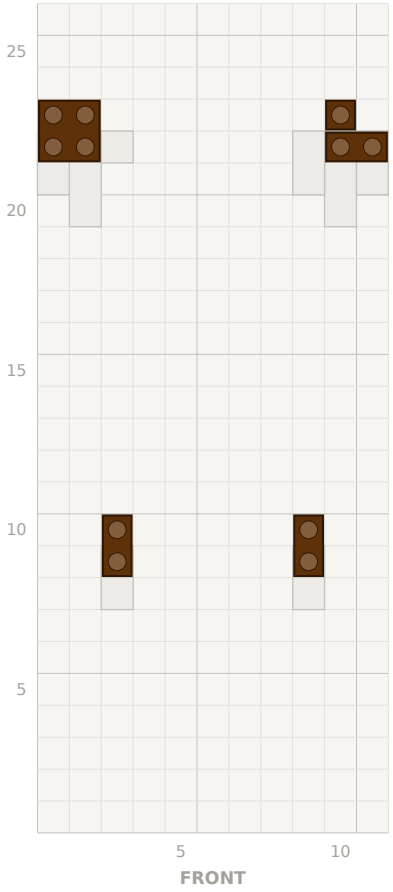
This layer

2× 1 × 3
Dark Brown

5× 1 × 2
Dark Brown

1× 1 × 1
Dark Brown

Layer 2 of 16 · 5 bricks



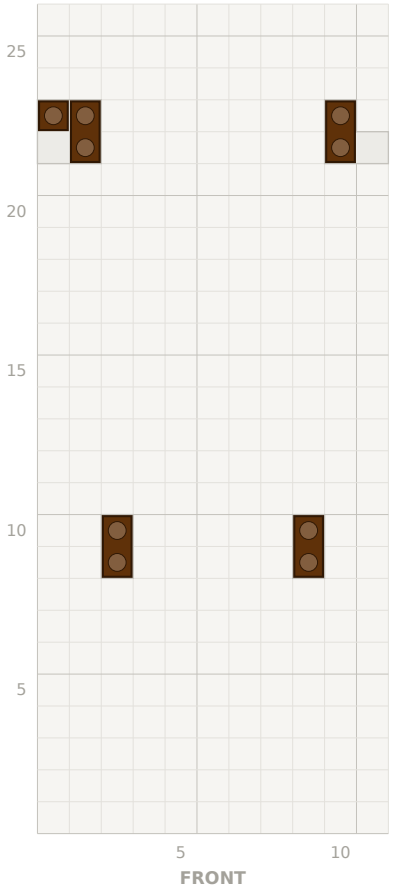
This layer

1× 2 × 2
Reddish Brown

3× 1 × 2
Reddish Brown

1× 1 × 1
Reddish Brown

Layer 3 of 16 · 5 bricks

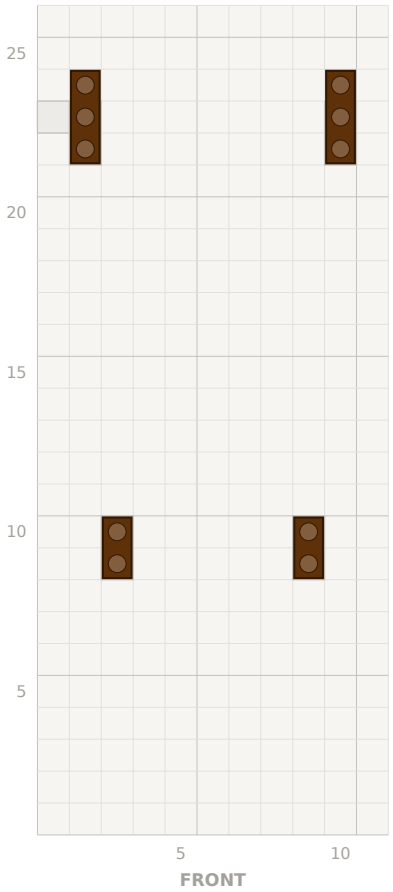


This layer

4× 1 × 2
Reddish Brown

1× 1 × 1
Reddish Brown

Layer 4 of 16 · 4 bricks

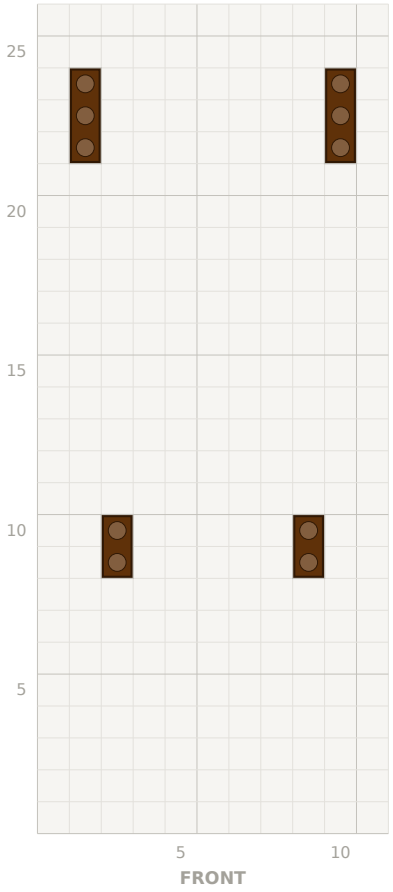


This layer

2× 1 × 3
Reddish Brown

2× 1 × 2
Reddish Brown

Layer 5 of 16 · 4 bricks

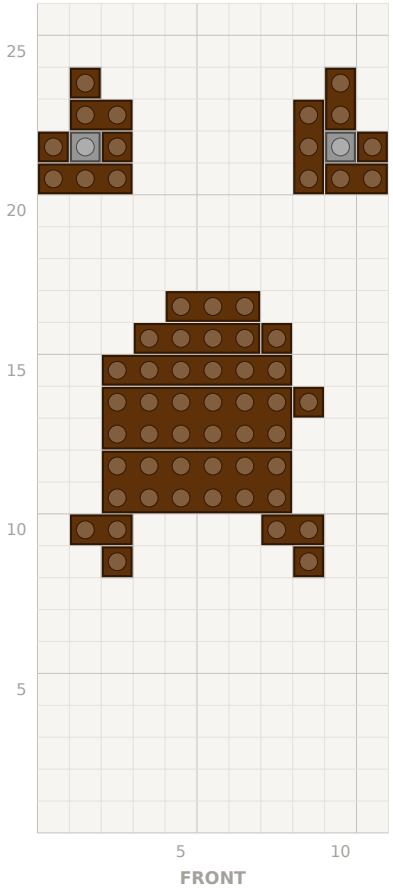


This layer

2× 1 × 3
Reddish Brown

2× 1 × 2
Reddish Brown

Layer 6 of 16 · 22 bricks



This layer

2× 2 × 6
Reddish Brown

1× 1 × 6
Reddish Brown

1× 1 × 4
Reddish Brown

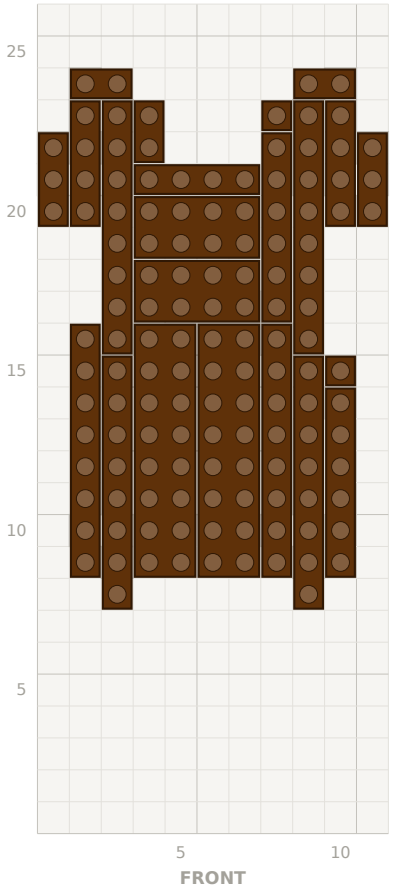
3× 1 × 3
Reddish Brown

5× 1 × 2
Reddish Brown

8× 1 × 1
Reddish Brown

2× 1 × 1
Light Bluish Gray

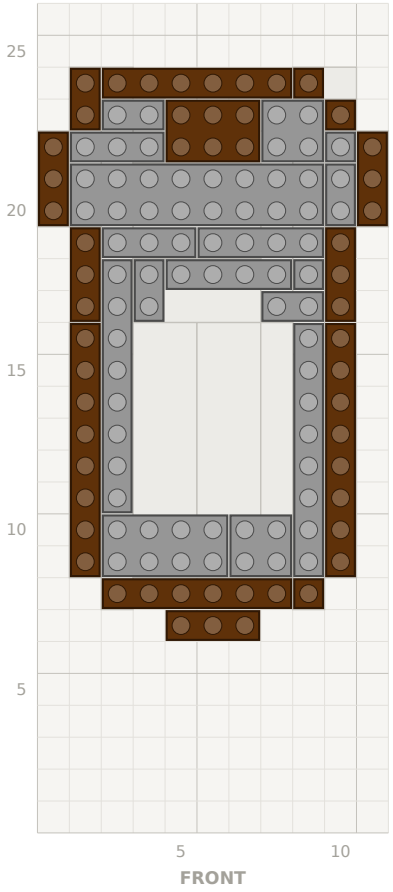
Layer 7 of 16 · 22 bricks



This layer

- **2×** 2 × 8 Reddish Brown
- **2×** 2 × 4 Reddish Brown
- **6×** 1 × 8 Reddish Brown
- **2×** 1 × 6 Reddish Brown
- **3×** 1 × 4 Reddish Brown
- **2×** 1 × 3 Reddish Brown
- **3×** 1 × 2 Reddish Brown
- **2×** 1 × 1 Reddish Brown

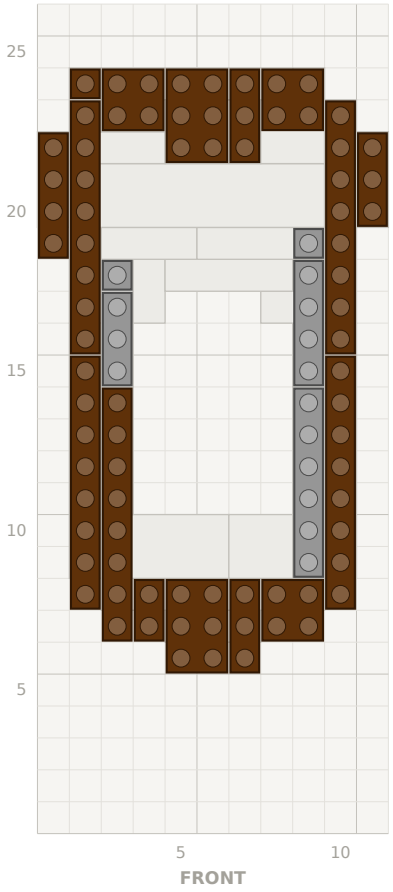
Layer 8 of 16 · 30 bricks



This layer

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

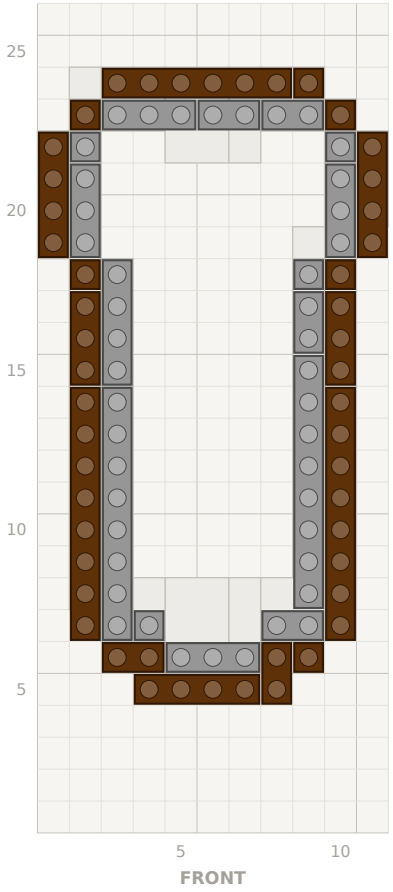
Layer 9 of 16 · 21 bricks



This layer

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

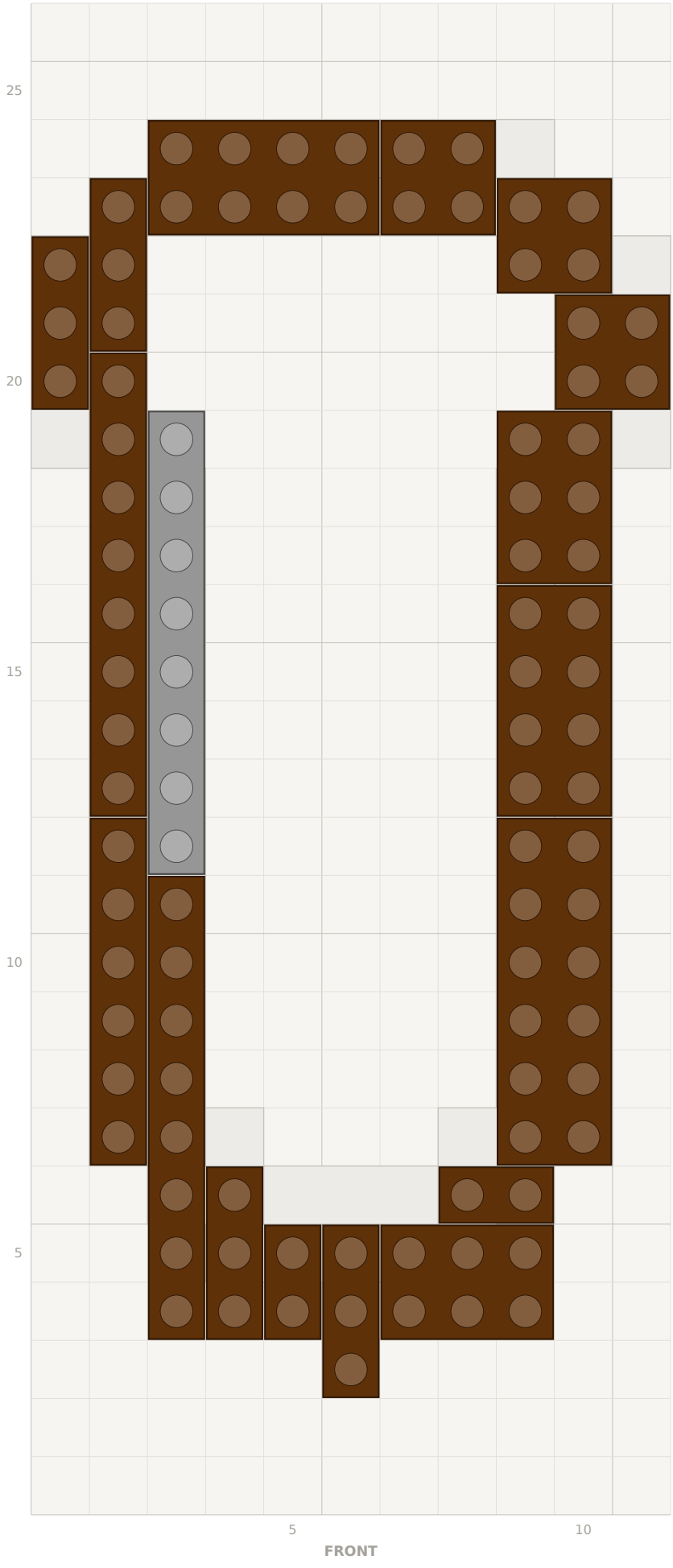
Layer 10 of 16 · 31 bricks



This layer

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

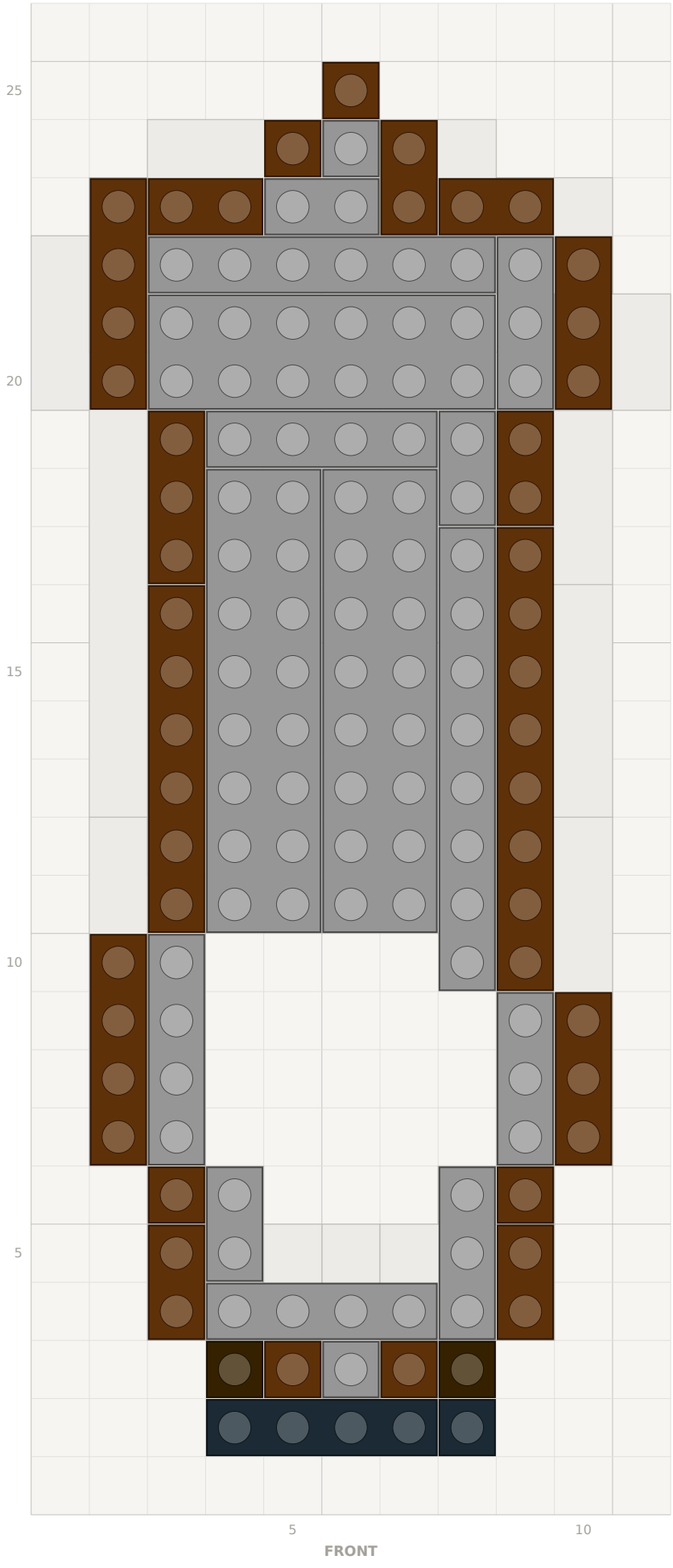
Layer 11 of 16 · 18 bricks



This layer

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

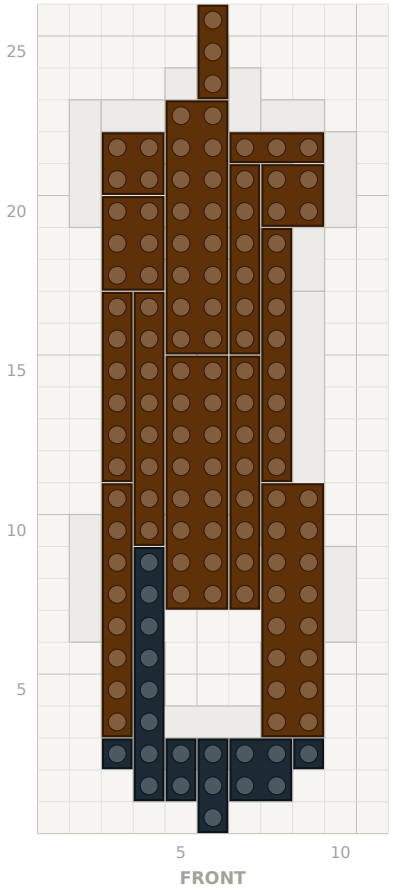
Layer 12 of 16 · 39 bricks



This layer

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

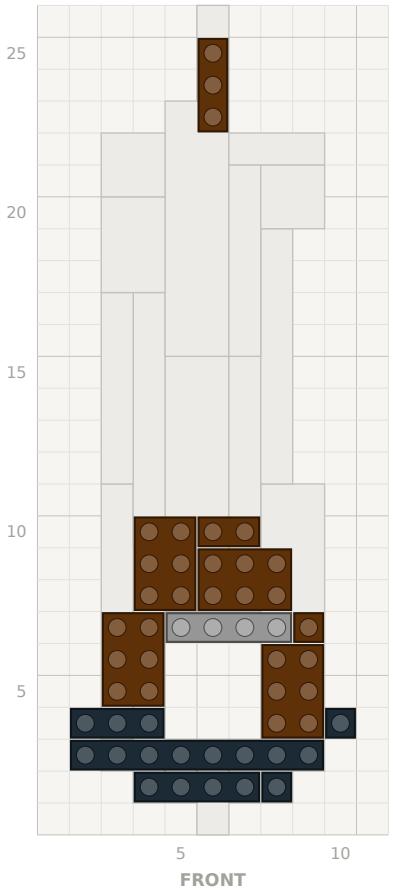
Layer 13 of 16 · 20 bricks



This layer

- **1×** 1 × 8 Black
- **1×** 2 × 2 Black
- **1×** 1 × 3 Black
- **1×** 1 × 2 Black
- **2×** 1 × 1 Black
- **3×** 2 × 8 Reddish Brown
- **4×** 1 × 8 Reddish Brown
- **1×** 2 × 3 Reddish Brown
- **2×** 1 × 6 Reddish Brown
- **2×** 2 × 2 Reddish Brown
- **2×** 1 × 3 Reddish Brown

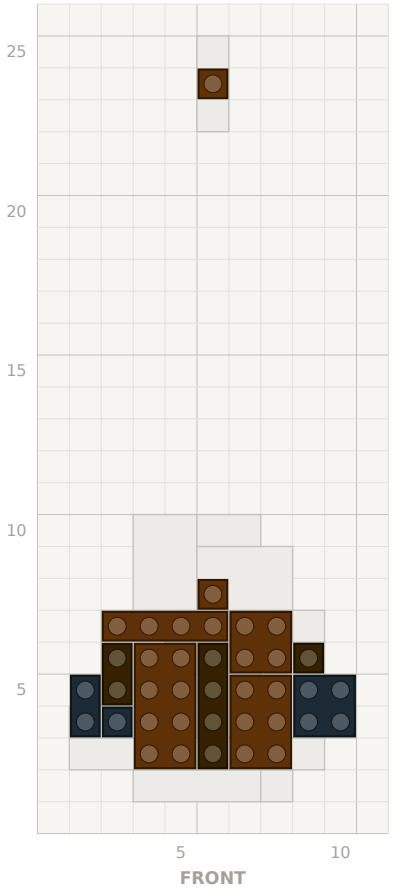
Layer 14 of 16 · 13 bricks



This layer

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

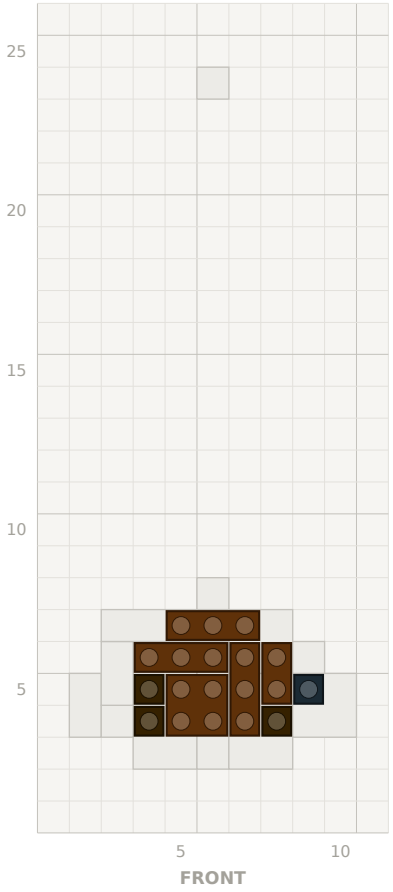
Layer 15 of 16 · 12 bricks



This layer

- **1×** 2 × 2 Black
- **1×** 1 × 2 Black
- **1×** 1 × 1 Black
- **1×** 2 × 4 Reddish Brown
- **1×** 2 × 3 Reddish Brown
- **1×** 2 × 2 Reddish Brown
- **1×** 1 × 4 Reddish Brown
- **2×** 1 × 1 Reddish Brown
- **1×** 1 × 4 Dark Brown
- **1×** 1 × 2 Dark Brown
- **1×** 1 × 1 Dark Brown

Layer 16 of 16 · 9 bricks



This layer

- **1×** 1 × 1 Black
- **1×** 2 × 2 Reddish Brown
- **3×** 1 × 3 Reddish Brown
- **1×** 1 × 2 Reddish Brown
- **3×** 1 × 1 Dark Brown