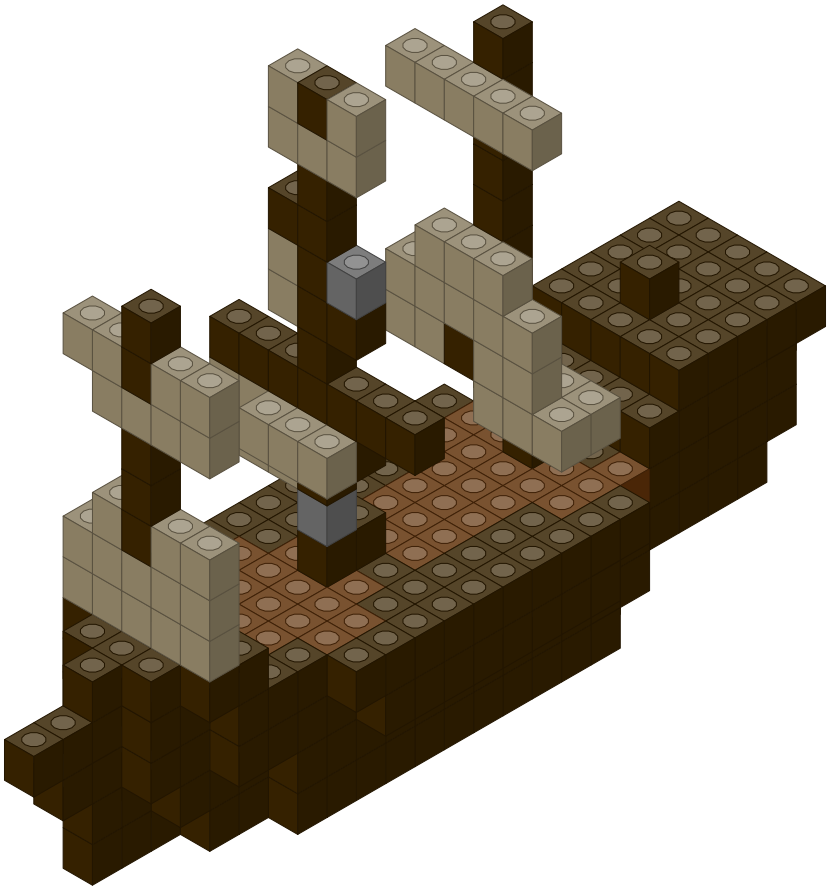
HIGEN3D · BRICK SET

sailing-ship



170	16	7 × 25	5
bricks	layers · 15.4 cm tall	studs · 5.6 × 20 cm	colours

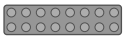
Colours

Dark Brown	108	Light Bluish Gray	21	Dark Bluish Gray	2
Dark Tan	26	Reddish Brown	13		

- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 21 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).
- 3 brick(s) have nothing below them (outlined red on their page): glue them or prop them up while you build.

Parts list

170 bricks · 30 kinds · part = LDraw / BrickLink number

Brick	Size	Part	Colour	BrickLink colour	Qty
	2 × 4	3001	Reddish Brown	88	**1**
	1 × 6	3009	Reddish Brown	88	**1**
	2 × 2	3003	Reddish Brown	88	**4**
	1 × 3	3622	Reddish Brown	88	**1**
	1 × 2	3004	Reddish Brown	88	**3**
	1 × 1	3005	Reddish Brown	88	**3**
	2 × 6	2456	Dark Brown	120	**4**
	2 × 4	3001	Dark Brown	120	**2**
	1 × 8	3008	Dark Brown	120	**8**
	2 × 3	3002	Dark Brown	120	**4**
	2 × 2	3003	Dark Brown	120	**1**
	1 × 4	3010	Dark Brown	120	**16**
	1 × 3	3622	Dark Brown	120	**13**
	1 × 2	3004	Dark Brown	120	**25**
	1 × 1	3005	Dark Brown	120	**35**
	2 × 3	3002	Dark Tan	69	**1**
	1 × 4	3010	Dark Tan	69	**3**
	1 × 3	3622	Dark Tan	69	**6**
	1 × 2	3004	Dark Tan	69	**7**
	1 × 1	3005	Dark Tan	69	**9**
	2 × 8	3007	Light Bluish Gray	86	**1**
	2 × 6	2456	Light Bluish Gray	86	**1**
	2 × 4	3001	Light Bluish Gray	86	**4**
	1 × 8	3008	Light Bluish Gray	86	**1**
	2 × 2	3003	Light Bluish Gray	86	**3**
	1 × 4	3010	Light Bluish Gray	86	**2**
	1 × 3	3622	Light Bluish Gray	86	**2**
	1 × 2	3004	Light Bluish Gray	86	**3**
	1 × 1	3005	Light Bluish Gray	86	**4**
	1 × 1	3005	Dark Bluish Gray	85	**2**

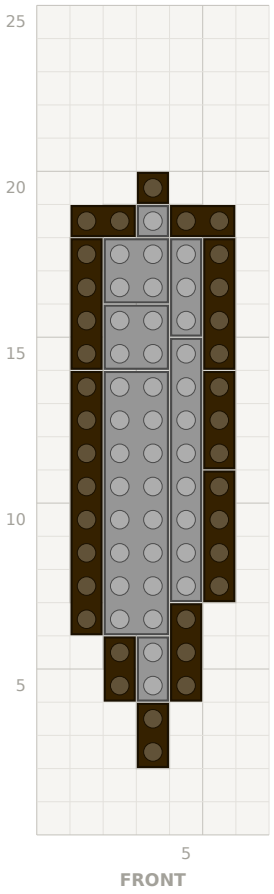
Layer 1 of 16 · 13 bricks



This layer

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

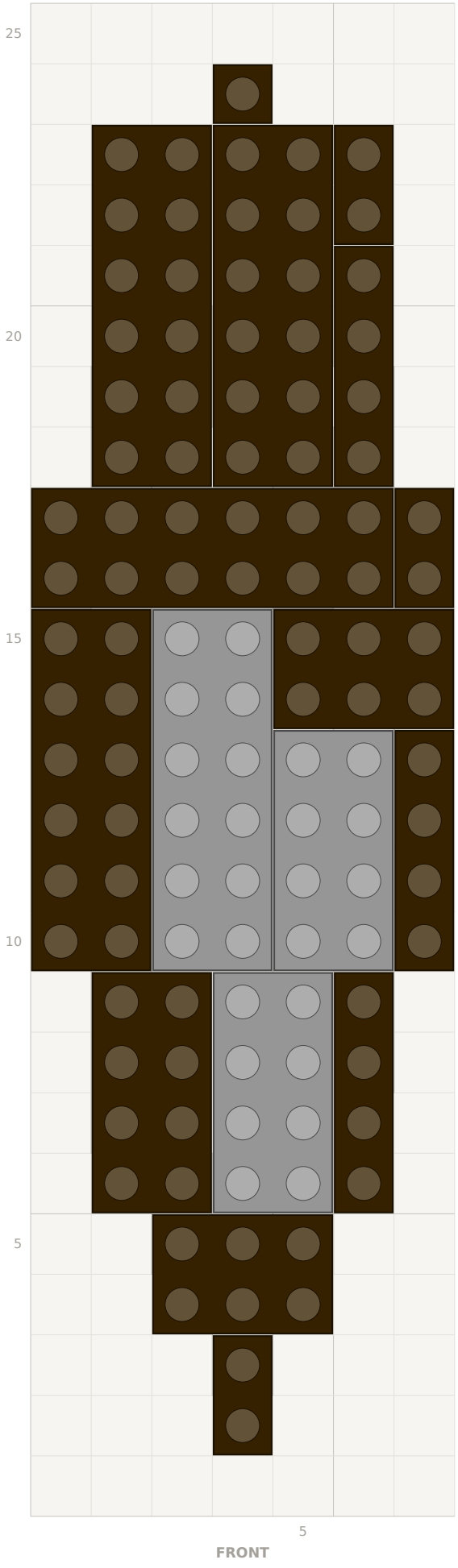
Layer 2 of 16 · 18 bricks



This layer

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

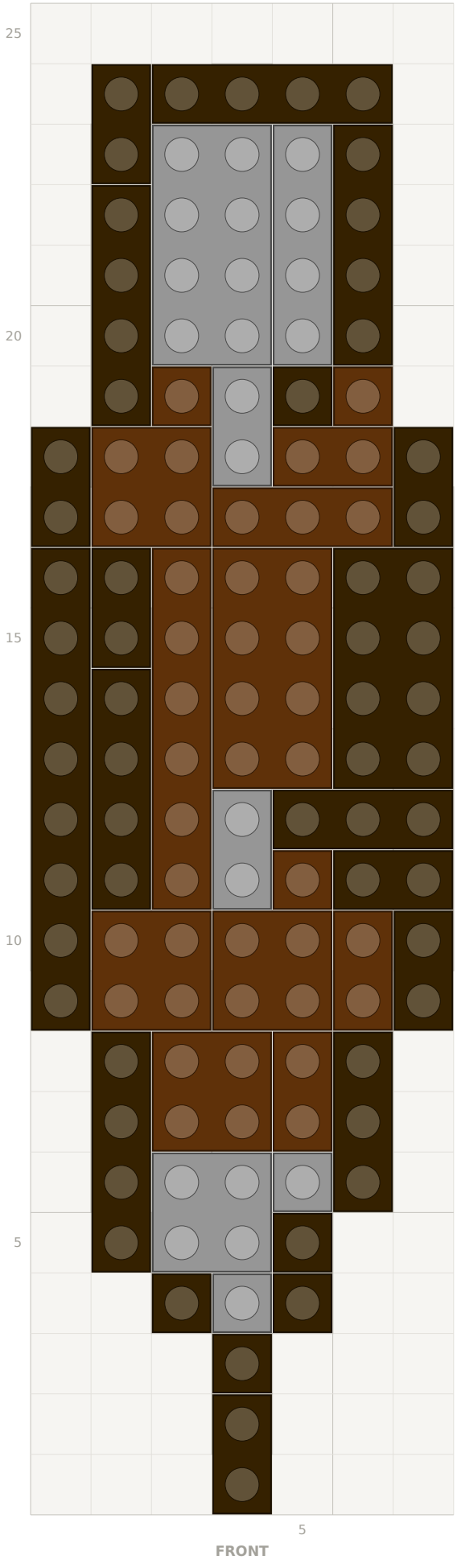
Layer 3 of 16 · 17 bricks



This layer

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

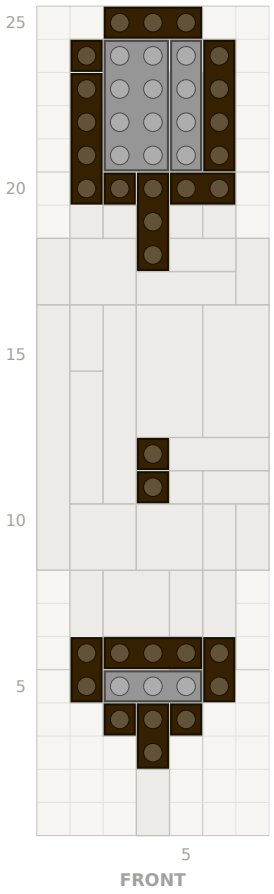
Layer 4 of 16 · 41 bricks



This layer

- **1×** 2 × 4 Reddish Brown
- **1×** 1 × 6 Reddish Brown
- **4×** 2 × 2 Reddish Brown
- **1×** 1 × 3 Reddish Brown
- **3×** 1 × 2 Reddish Brown
- **3×** 1 × 1 Reddish Brown
- **1×** 2 × 4 Dark Brown
- **1×** 1 × 8 Dark Brown
- **5×** 1 × 4 Dark Brown
- **2×** 1 × 3 Dark Brown
- **7×** 1 × 2 Dark Brown
- **5×** 1 × 1 Dark Brown
- **1×** 2 × 4 Light Bluish Gray
- **1×** 2 × 2 Light Bluish Gray
- **1×** 1 × 4 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray
- **2×** 1 × 1 Light Bluish Gray

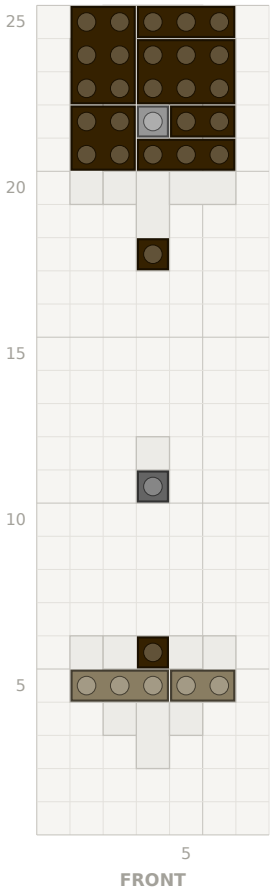
Layer 5 of 16 · 18 bricks



This layer

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

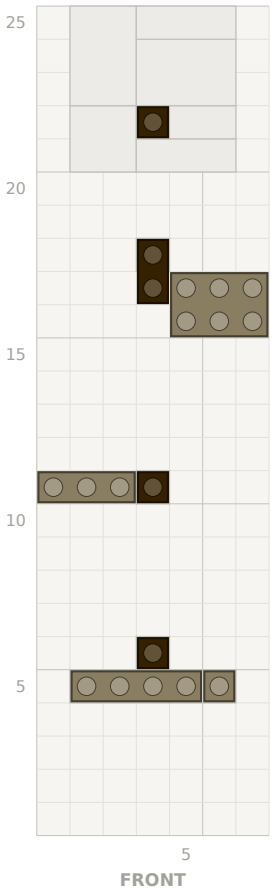
Layer 6 of 16 · 12 bricks



This layer

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

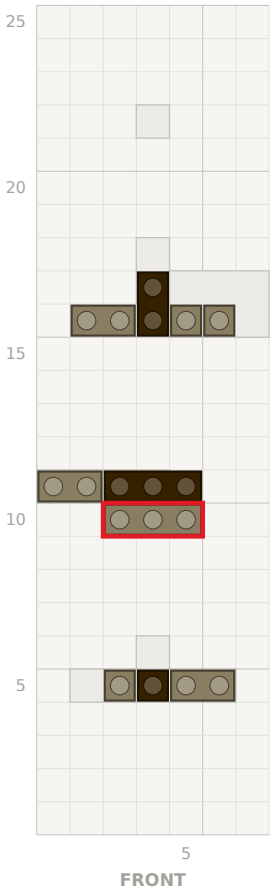
Layer 7 of 16 · 8 bricks



This layer

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

Layer 8 of 16 · 10 bricks

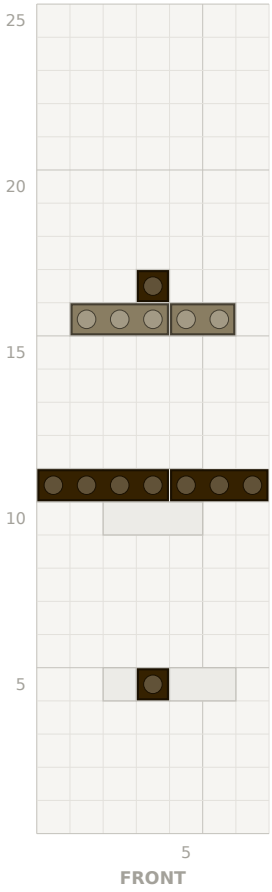


This layer

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

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

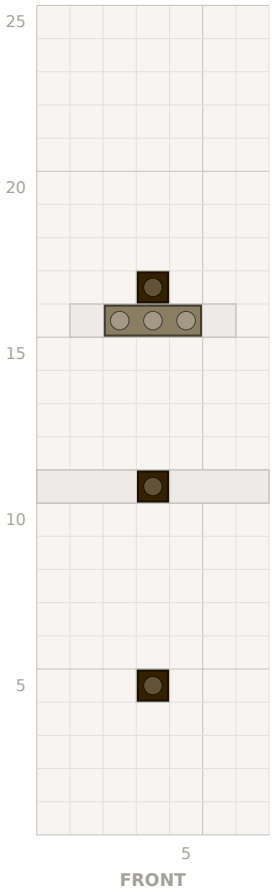
Layer 9 of 16 · 6 bricks



This layer

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

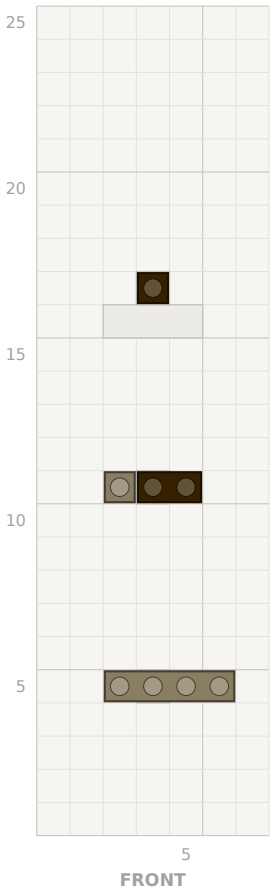
Layer 10 of 16 · 4 bricks



This layer

- **3×** 1 × 1 Dark Brown
- **1×** 1 × 3 Dark Tan

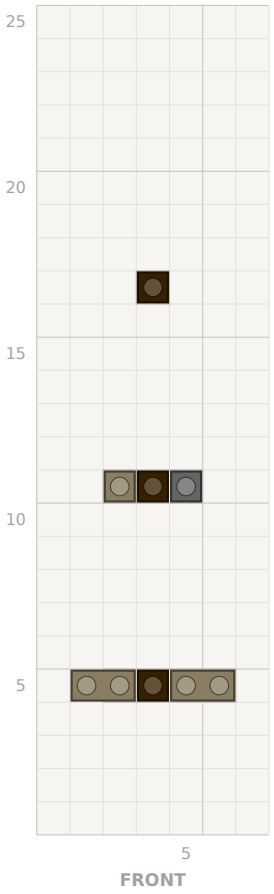
Layer 11 of 16 · 4 bricks



This layer

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

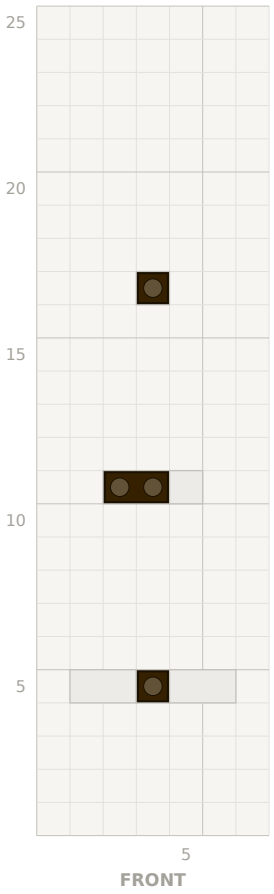
Layer 12 of 16 · 7 bricks



This layer

- **3×** 1 × 1 Dark Brown
- **2×** 1 × 2 Dark Tan
- **1×** 1 × 1 Dark Tan
- **1×** 1 × 1 Dark Bluish Gray

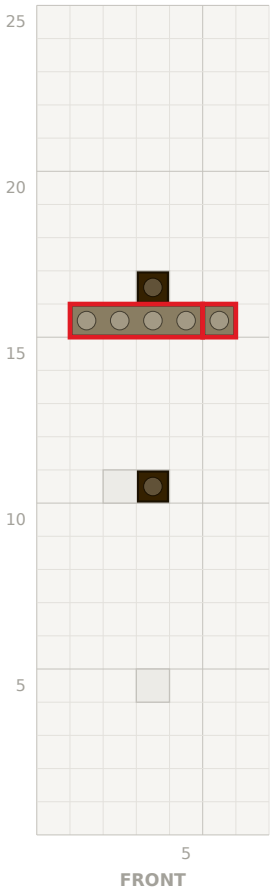
Layer 13 of 16 · 3 bricks



This layer

- **1×** 1 × 2 Dark Brown
- **2×** 1 × 1 Dark Brown

Layer 14 of 16 · 4 bricks

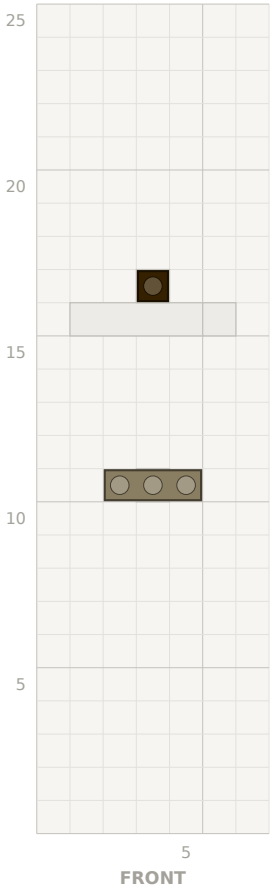


This layer

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

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

Layer 15 of 16 · 2 bricks

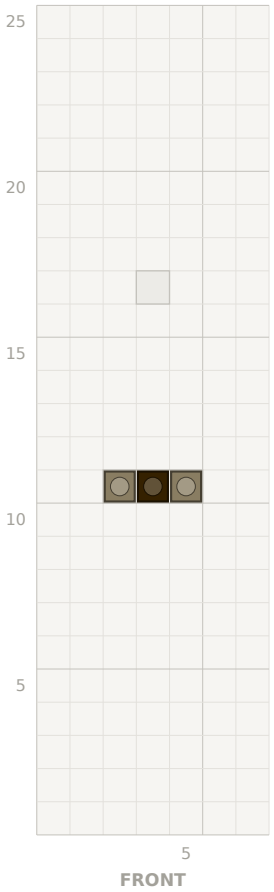


This layer

1× 1 × 1
Dark Brown

1× 1 × 3
Dark Tan

Layer 16 of 16 · 3 bricks



This layer

1× 1 × 1
Dark Brown

2× 1 × 1
Dark Tan