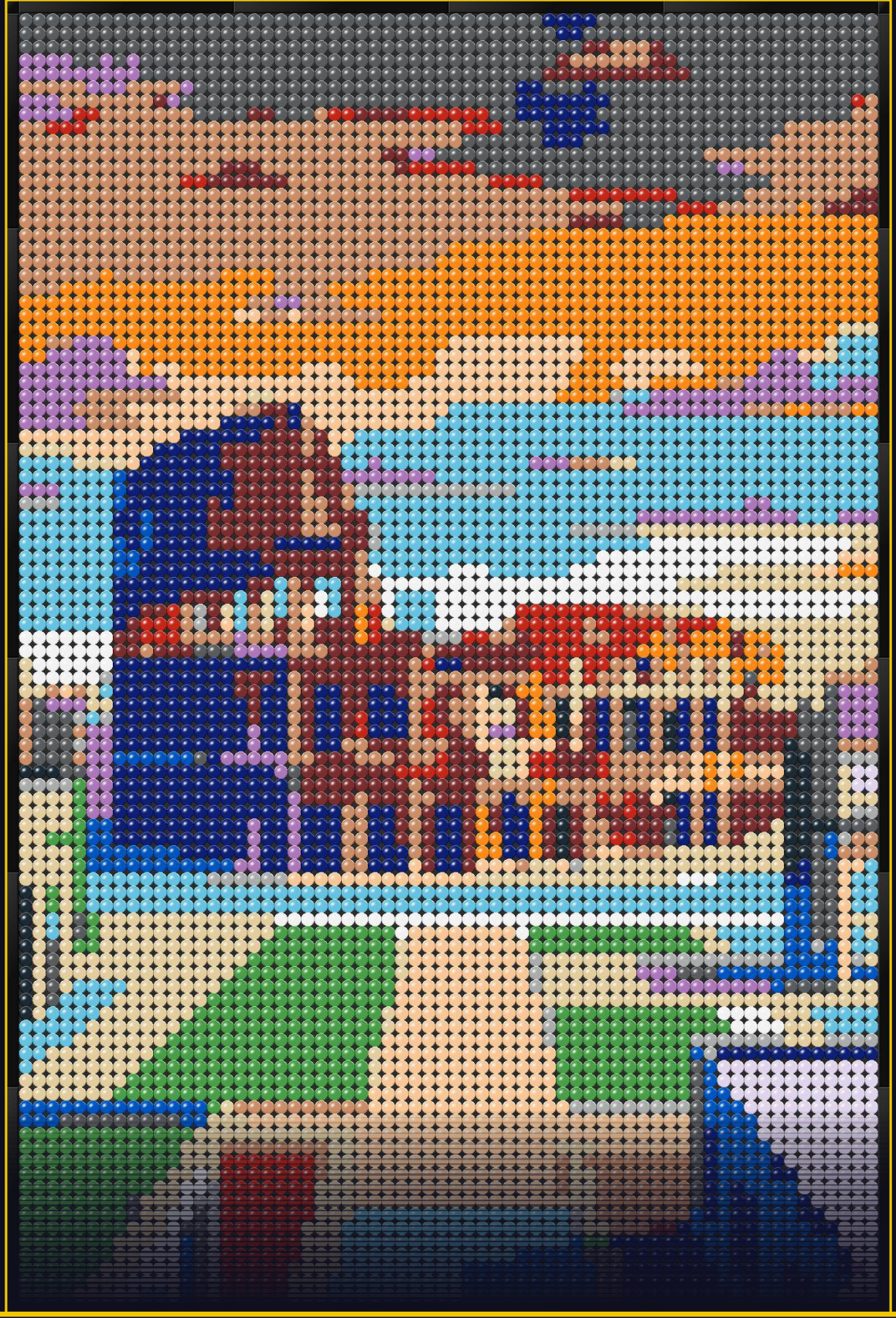


PaintByBrick

LARGE RETTANGOLARE

6.144 bricks **16** colors

823	722	614	557	543	532	484	416	352	227	214	210
Nougat	Mediu Azur	Dark Blui	Orange	Tan	Light Noug	Dark Blue	Brigh Gree	Dark Red	White	Mediu Lave	Blue

CONTENTS

Variante: Netto · 64×96 mattoncini · 51.2×76.8 cm

Original vs Mosaic 3
Comparison of original photo and chosen render

Shopping list 4
Structure, tiles and BrickLink/BrickOwl links

Color legend 5
Color codes and reference numbers

Assembly instructions 6
How to assemble the structure before starting

Baseplate map 7
Numbered diagram of all baseplates

Baseplates 1 – 24 8
16×16 grid for each baseplate

Frame construction 32
Required pieces + 6-step visual instructions

BASEPLATE CHECKLIST — tick each completed baseplate

1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24				

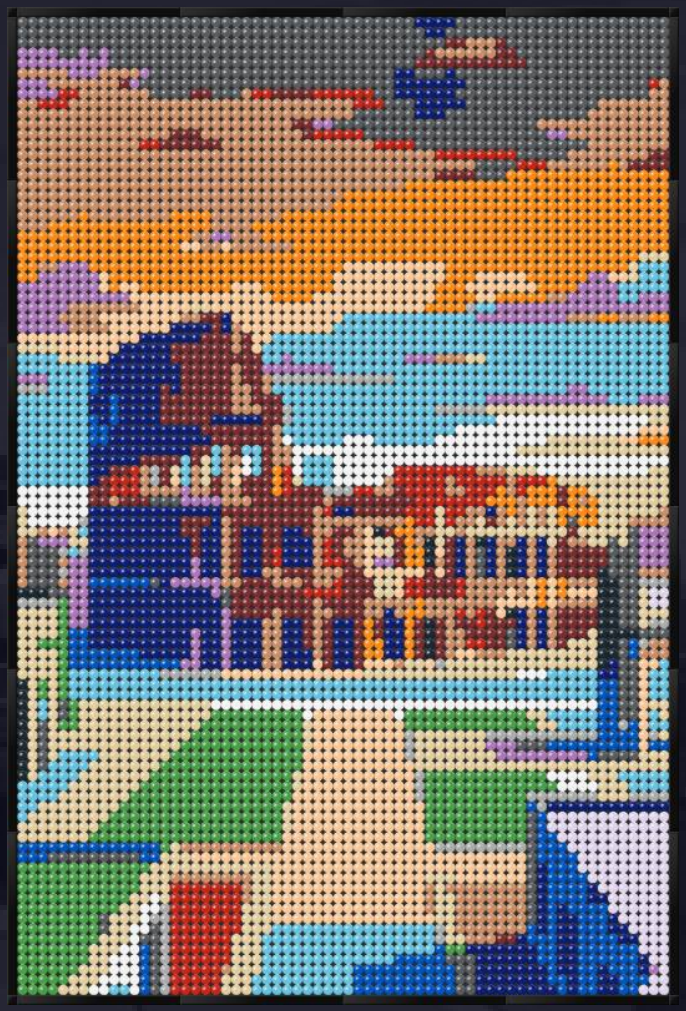
LEGO® is a registered trademark of the LEGO Group. PaintByBrick is not affiliated with or endorsed by LEGO.

ORIGINAL VS MOSAIC

ORIGINAL



MOSAIC



SHOPPING LIST

STRUCTURE & FRAME

PIECE	QTY	PURCHASE LINK
Technic Brick 16×16 (65803) — back structure	× 24	BrickLink BrickOwl
Technic Pin (2780) — 38 joints × 3	× 114	BrickLink BrickOwl
Brick 1×2 with Pin (2458) — frame attachment	× 40	BrickLink BrickOwl
Brick 2×2 Corner (2357) — angoli cornice	× 4	BrickLink BrickOwl
Brick 1×8 (3008) — corpo cornice	× 20	BrickLink BrickOwl
Brick 1×4 (3010) — corpo cornice	× 16	BrickLink BrickOwl
Brick 1×1 (3005) — compensazione gap angoli	× 8	BrickLink BrickOwl
Plate 2×8 (3034) — base cornice	× 40	BrickLink BrickOwl
Plate 2×2 Corner (2420) — angoli plate fondazione	× 4	BrickLink BrickOwl
Plate 1×6 (3666) — plate fondazione angolo	× 4	BrickLink BrickOwl
Plate 1×8 (3460) — plate fondazione lato	× 36	BrickLink BrickOwl
Tile 2×2 Corner (14719) — angoli top	× 4	BrickLink BrickOwl
Tile 1×3 (63864) — top liscio cornice	× 102	BrickLink BrickOwl
Tile 1×1 (3070b) — filler top angolo	× 6	BrickLink BrickOwl

Tile Round 1×1 (98138) — 6,144 pieces · 16 colors

COLOR	QTY	PROPORTION	PURCHASE LINK
Nougat	823		BrickLink BrickOwl
Medium Azure	722		BrickLink BrickOwl
Dark Bluish Gray	614		BrickLink BrickOwl
Orange	557		BrickLink BrickOwl
Tan	543		BrickLink BrickOwl
Light Nougat rare	532		BrickLink BrickOwl
Dark Blue	484		BrickLink BrickOwl
Bright Green	416		BrickLink BrickOwl
Dark Red	352		BrickLink BrickOwl
White	227		BrickLink BrickOwl
Medium Lavender rare	214		BrickLink BrickOwl
Blue	210		BrickLink BrickOwl
Red	186		BrickLink BrickOwl
Lavender rare	117		BrickLink BrickOwl
Light Bluish Gray	101		BrickLink BrickOwl
Black	46		BrickLink BrickOwl

Estimated cost Tile Round 1×1 (average BrickLink prices):	**~€362.52**
Estimated structure cost (frame, pins, frame trim):	**~€65.54**
Estimated assembly time (~3 sec/tile + setup):	**~5h 30min**

Indicative estimates — prices vary by availability and seller. Baseplates not included.

I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.

SHOPPING LIST (continued)

Order your bricks on BrickLink

The shopping list file (.bsx) is attached to your confirmation email.

1. **Log in to BrickLink** → My BrickLink → Wanted List
2. **Click Upload** and select the .bsx file
3. **All pieces appear** with correct quantities and colours
4. **Choose sellers,** compare prices, complete your order



I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.

COLOR LEGEND

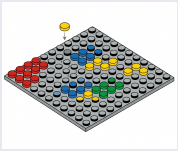
16 colors

1	Nougat	823 pcs	2	Medium Azure	722 pcs
	BrickLink: 98138 · C28			BrickLink: 98138 · C156	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
3	Dark Bluish Gray	614 pcs	4	Orange	557 pcs
	BrickLink: 98138 · C85			BrickLink: 98138 · C4	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
5	Tan	543 pcs	6	Light Nougat	532 pcs
	BrickLink: 98138 · C2			BrickLink: 98138 · C90	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
7	Dark Blue	484 pcs	8	Bright Green	416 pcs
	BrickLink: 98138 · C63			BrickLink: 98138 · C36	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
9	Dark Red	352 pcs	10	White	227 pcs
	BrickLink: 98138 · C59			BrickLink: 98138 · C1	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
11	Medium Lavender	214 pcs	12	Blue	210 pcs
	BrickLink: 98138 · C157			BrickLink: 98138 · C7	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
13	Red	186 pcs	14	Lavender	117 pcs
	BrickLink: 98138 · C5			BrickLink: 98138 · C154	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
15	Light Bluish Gray	101 pcs	16	Black	370 pcs
	BrickLink: 98138 · C86			BrickLink: 98138 · C11	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	

ASSEMBLY INSTRUCTIONS

1 TILE PLACEMENT

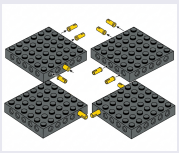
Apply tiles following the grid pages in order (BP1, BP2…). Each circle indicates the legend number: find the matching color and place the tile. Work row by row from top to bottom.



2 BACK STRUCTURE

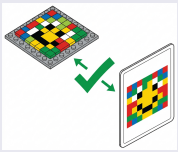
Connect the 24 Technic 16×16 panels in a 4×6 grid using 114 dark grey pins. Place on a flat surface and press the pins all the way in: the structure must be perfectly flat.





3 VERIFICATION

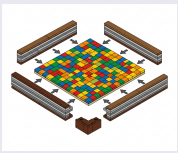
Before fitting the frame, compare the mosaic with the render on the cover. Check that colors are in the correct positions and that all panels are aligned without gaps.



4 FRAME

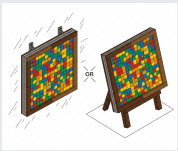
The next chapter contains the full diagrams. Fit the frame only after completing and verifying the entire mosaic: the pieces clip onto the outer perimeter of the Technic panels.





5 DISPLAY

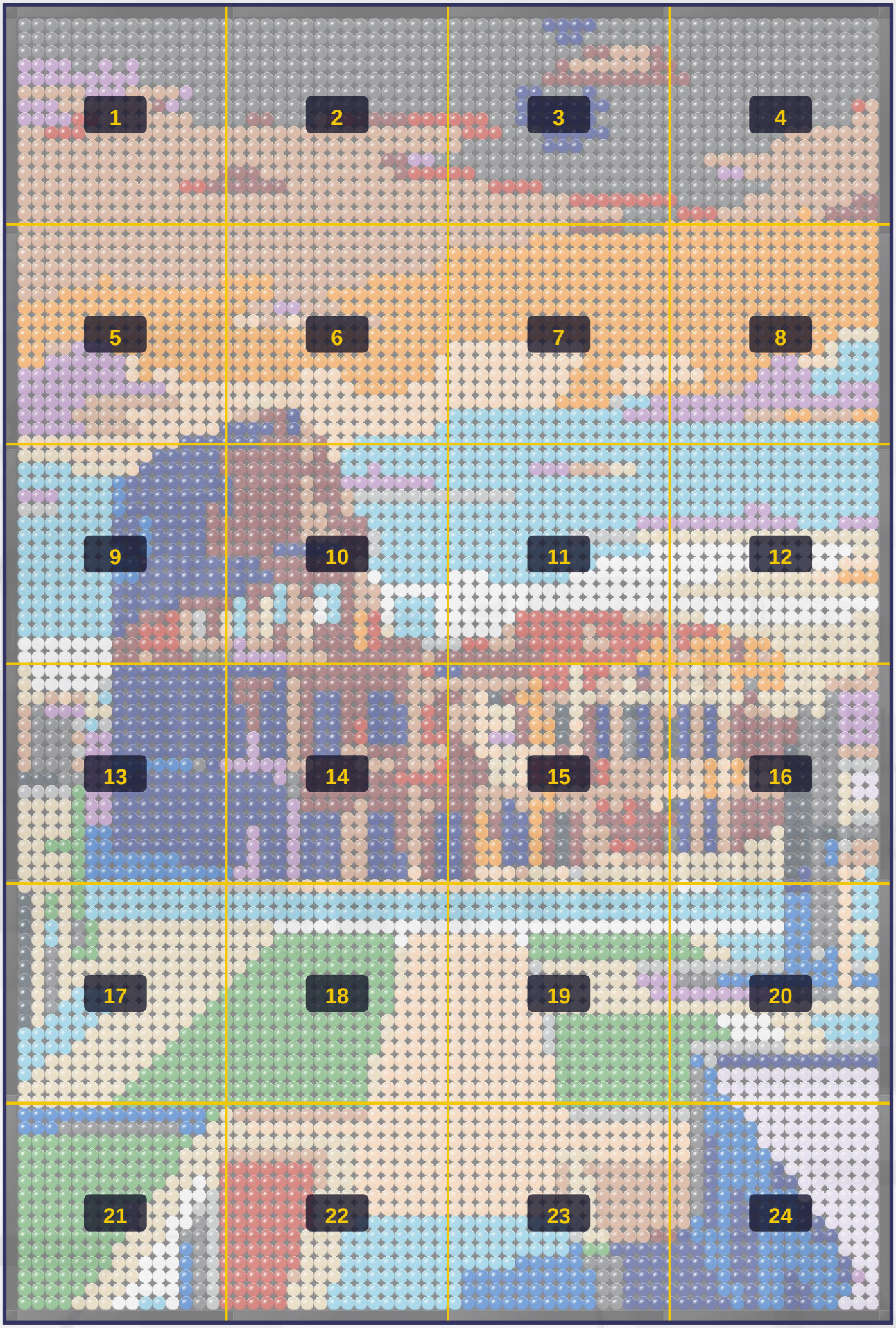
The Technic back is compatible with standard wall hooks. Alternatively, use a display easel. Avoid prolonged direct sunlight to preserve colors over time.



Support: paintbybrick.com

BASEPLATE MAP

Griglia 66×98 · 4×6 baseplates



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
D	11	11	11	11	3	3	11	3	11	3	3	3	3	3	3	3
E	11	11	11	11	11	11	11	11	11	3	3	3	3	3	3	3
F	1	1	1	1	1	11	11	11	1	1	1	1	11	3	3	3
G	11	11	11	1	1	1	1	1	1	1	9	11	3	3	3	3
H	11	11	11	11	13	13	1	1	1	1	1	1	1	3	3	3
I	1	1	13	13	13	1	1	1	1	1	1	1	1	1	1	1
J	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9
M	1	1	1	1	1	1	1	1	1	1	1	1	13	13	9	9
N	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
O	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

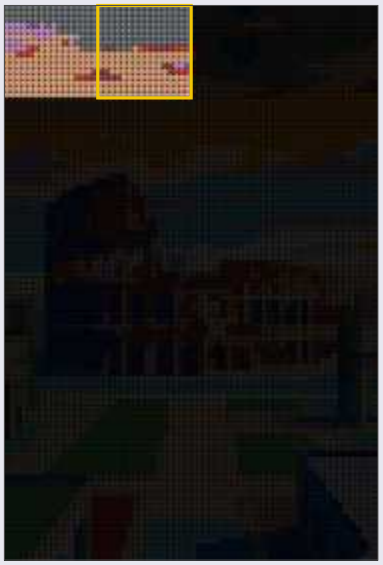


progress

PLATE COLORS 5 col.

1	Nougat	143
3	Dark Bluish Gray	75
11	Medium Lavender	27
13	Red	7
9	Dark Red	4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
D	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
E	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
F	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
G	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
H	3	9	9	3	3	3	1	13	13	9	9	9	9	13	13	13
I	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
J	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K	1	1	1	1	1	1	1	1	1	1	1	9	9	11	11	3
L	9	9	1	1	1	1	1	1	1	1	1	1	9	13	13	13
M	9	9	9	9	1	1	1	1	1	1	1	1	1	1	1	1
N	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
O	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

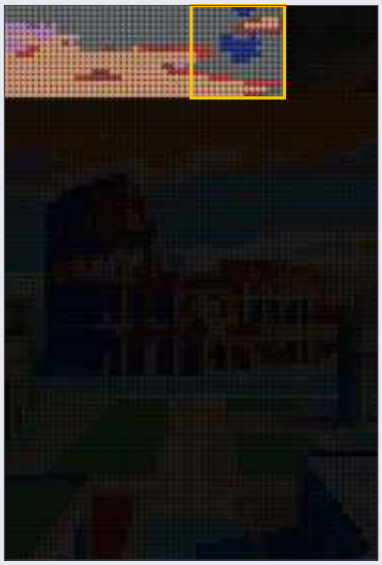


progress

PLATE COLORS 5 col.

3	Dark Bluish Gray	117
1	Nougat	114
9	Dark Red	15
13	Red	8
11	Medium Lavender	2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	3	3	3	3	3	3	3	7	7	7	7	3	3	3	3	3
B	3	3	3	3	3	3	3	3	7	7	3	3	3	3	3	3
C	3	3	3	3	3	3	3	3	3	3	9	9	1	1	1	9
D	3	3	3	3	3	3	3	3	9	1	1	1	1	1	1	9
E	3	3	3	3	3	3	3	9	9	9	9	9	9	9	9	9
F	3	3	3	3	3	7	7	3	3	3	7	3	3	3	3	3
G	3	3	3	3	3	7	7	7	7	7	7	7	3	3	3	3
H	13	13	13	3	3	7	7	7	7	7	7	3	3	3	3	3
I	1	13	13	13	3	3	3	7	7	7	7	7	3	3	3	3
J	1	3	3	3	3	3	3	7	7	7	3	3	3	3	3	3
K	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
L	13	13	3	3	3	3	3	3	3	3	3	3	3	3	3	3
M	1	1	1	13	13	13	13	3	3	3	3	3	3	3	3	3
N	1	1	1	1	1	1	1	1	1	13	13	13	13	13	13	13
O	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	3
P	1	1	1	1	1	1	1	1	1	9	9	9	9	3	3	3



progress

PLATE COLORS 5 col.

3	Dark Bluish Gray	144
1	Nougat	45
7	Dark Blue	30
13	Red	19
9	Dark Red	18

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
D	9	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
E	9	9	3	3	3	3	3	3	3	3	3	3	3	3	3	3
F	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
G	3	3	3	3	3	3	3	3	3	3	3	3	3	3	13	1
H	3	3	3	3	3	3	3	3	3	3	3	3	3	3	1	1
I	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1
J	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1
K	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1
L	3	3	3	3	11	11	1	1	1	1	1	1	1	1	1	1
M	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1
N	13	3	3	3	3	3	1	1	1	1	1	1	1	1	9	9
O	3	13	13	13	1	1	1	1	1	1	4	1	9	9	9	9
P	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4



progress

PLATE COLORS

6 col.

3	Dark Bluish Gray	159
1	Nougat	64
4	Orange	17
9	Dark Red	9
13	Red	5
11	Medium Lavender	2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	4	1	1	1	1	1	1	1	1	4
E	1	1	1	4	4	4	4	4	4	4	4	4	4	4	4	4
F	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
G	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
H	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
I	4	4	1	1	11	11	11	4	4	4	4	4	4	4	4	4
J	4	4	11	11	11	11	11	11	6	4	4	4	4	4	4	4
K	11	11	11	11	11	11	11	11	6	4	6	6	4	4	4	4
L	11	11	11	11	11	11	11	11	11	11	11	6	6	6	6	6
M	11	11	11	11	11	1	1	1	1	1	1	1	6	6	6	6
N	11	11	11	11	1	1	1	1	6	6	6	6	6	6	6	6
O	11	11	11	11	11	1	1	1	1	6	6	6	6	6	6	7
P	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7



progress

PLATE COLORS 5 col.

4	Orange	88
1	Nougat	82
11	Medium Lavender	42
6	Light Nougat	39
7	Dark Blue	5

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
D	4	4	4	1	1	1	1	1	1	1	4	4	4	4	4	4
E	4	4	4	1	1	1	1	4	4	4	4	4	4	4	4	4
F	4	1	1	11	11	1	1	1	4	4	4	4	4	4	4	4
G	6	6	1	1	6	1	1	1	1	1	1	4	4	4	4	4
H	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
I	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
J	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	6
K	4	4	4	4	4	6	6	6	4	4	4	4	4	4	4	6
L	6	6	6	6	6	6	6	6	6	4	4	4	4	6	6	6
M	6	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6
N	1	1	9	9	7	6	6	6	6	6	6	6	6	6	6	6
O	7	7	7	9	7	1	6	6	6	6	6	6	6	6	6	2
P	7	7	9	9	9	1	9	6	6	2	2	2	2	2	2	2



progress

PLATE COLORS 8 col.

4	Orange	99
1	Nougat	75
6	Light Nougat	56
2	Medium Azure	8
9	Dark Red	7
7	Dark Blue	7
11	Medium Lavender	2
5	Tan	2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	4	4	4	4	4	4	4	4	4	4
B	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
C	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
D	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
E	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
F	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
G	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
H	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
I	6	6	6	6	6	6	6	6	6	6	4	4	4	4	4	4
J	6	6	6	6	6	6	6	6	6	6	4	4	4	6	6	6
K	6	6	6	6	6	6	6	6	6	4	4	4	6	6	6	6
L	6	6	6	6	6	6	6	6	6	4	4	4	4	6	6	4
M	6	6	6	6	6	6	6	6	4	4	4	4	15	2	2	11
N	2	2	2	2	2	2	2	2	2	2	2	2	2	11	11	11
O	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
P	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2



progress

PLATE COLORS 6 col.

4	Orange	143
6	Light Nougat	55
2	Medium Azure	47
1	Nougat	6
11	Medium Lavender	4
15	Light Bluish G..	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
B	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
C	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
D	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
E	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
F	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
G	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
H	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5
I	4	4	4	4	4	4	4	4	4	4	4	4	5	2	2	2
J	6	6	4	4	4	4	4	4	11	11	6	6	5	2	2	2
K	6	6	6	4	4	4	4	11	11	11	11	2	2	2	2	2
L	4	4	4	4	1	1	11	11	11	11	11	2	2	11	11	11
M	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
N	11	11	11	11	11	11	1	1	1	4	4	1	1	1	4	4
O	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
P	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2



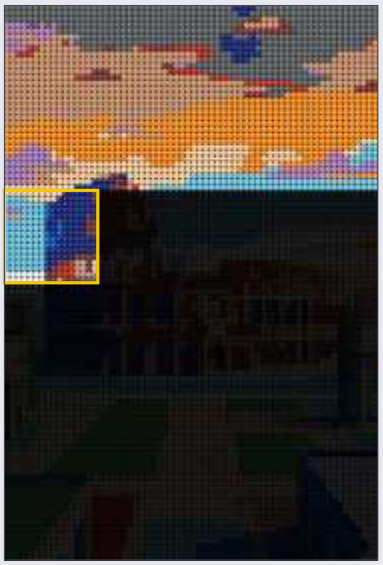
progress

PLATE COLORS

6 col.

4	Orange	155
2	Medium Azure	45
11	Medium Lavender	36
1	Nougat	8
6	Light Nougat	7
5	Tan	5

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	9
B	2	2	2	2	5	5	5	5	6	7	7	7	7	7	7	9
C	2	2	2	2	2	2	2	12	7	7	7	7	7	7	7	7
D	11	11	11	2	2	2	2	12	7	7	7	7	7	7	7	7
E	15	15	15	2	2	2	2	12	7	7	7	7	7	7	9	7
F	2	2	2	2	2	2	2	7	7	12	7	7	7	7	9	9
G	2	2	2	2	2	2	2	7	7	12	7	7	7	7	9	9
H	2	2	2	2	2	2	2	12	7	12	7	7	7	7	9	9
I	2	2	2	2	2	2	2	12	12	7	7	7	7	7	7	7
J	2	2	2	2	2	2	2	12	12	7	7	7	7	7	7	7
K	2	2	2	2	2	2	2	7	7	7	7	7	7	7	7	7
L	2	2	2	2	2	2	2	7	7	7	7	7	9	9	9	9
M	2	2	2	2	2	2	2	7	7	9	9	13	1	15	9	5
N	2	2	2	2	2	2	2	7	9	13	13	13	1	15	9	6
O	10	10	10	10	10	10	10	9	9	13	13	13	1	1	1	1
P	10	10	10	10	10	10	10	9	9	1	9	9	9	3	3	3



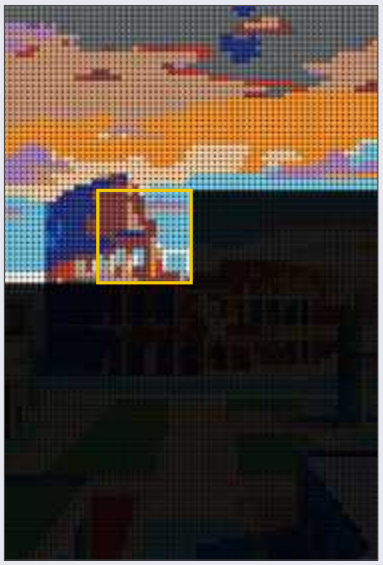
progress

PLATE COLORS

12 col.

7	Dark Blue	82	6	Light No..	8
2	Medium A..	82	13	Red	7
9	Dark Red	25	1	Nougat	7
10	White	14	15	Light Bl..	5
12	Blue	11	11	Medium L..	3
5	Tan	9	3	Dark Blu..	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	9	9	9	9	9	1	9	6	2	2	2	2	2	2	2	2
B	9	9	9	9	9	9	9	9	2	2	11	2	2	2	2	2
C	9	9	9	9	9	1	9	9	11	11	11	11	11	11	11	2
D	9	9	9	9	9	1	9	9	1	15	15	15	15	15	15	15
E	9	9	9	9	9	1	1	9	1	2	2	2	2	2	2	2
F	9	9	9	9	9	1	1	9	9	9	2	2	2	2	2	2
G	9	9	9	9	9	1	1	1	9	9	15	2	2	2	2	2
H	9	9	9	7	7	7	7	7	9	9	15	2	2	2	2	2
I	7	7	9	9	9	9	9	9	9	1	2	2	2	2	2	2
J	7	7	7	9	9	9	9	9	9	1	10	2	2	2	2	2
K	7	9	9	2	1	9	2	2	9	1	1	10	10	10	10	10
L	2	9	5	2	1	1	10	2	9	1	1	10	2	2	2	10
M	2	1	5	2	1	6	10	2	9	4	13	10	2	2	2	10
N	2	1	5	9	1	6	9	9	9	4	13	5	2	2	2	10
O	11	1	1	9	1	1	9	9	9	4	13	9	9	9	15	15
P	11	11	11	11	1	1	1	9	9	9	9	9	9	9	1	9



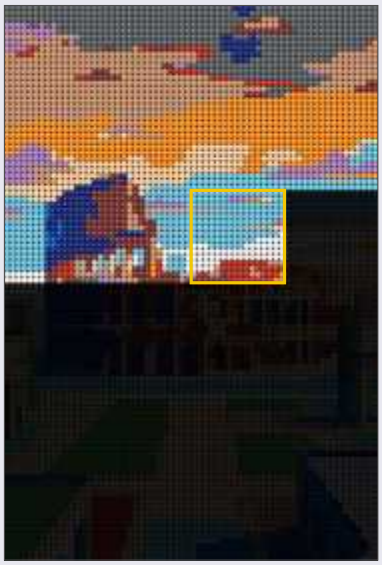
progress

PLATE COLORS

11 col.

9	Dark Red	93
2	Medium Azure	69
1	Nougat	33
11	Medium Lavender	13
10	White	13
15	Light Bluish G..	11
7	Dark Blue	11
5	Tan	4
6	Light Nougat	3
4	Orange	3
13	Red	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
B	2	2	2	2	2	2	11	11	11	1	1	1	5	5	2	2
C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
D	15	15	15	15	15	2	2	2	2	2	2	2	2	2	2	2
E	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
F	2	2	2	2	2	2	2	2	2	2	2	2	2	2	11	11
G	2	2	2	2	2	2	2	2	2	15	15	15	15	15	5	5
H	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	10
I	2	2	2	2	2	2	2	2	2	2	2	10	10	10	10	10
J	10	10	10	2	2	2	2	2	2	10	10	10	10	10	10	10
K	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
L	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
M	10	10	10	10	10	13	13	13	13	13	13	13	13	1	1	1
N	10	10	10	10	1	13	13	13	13	13	1	13	13	13	13	13
O	15	13	13	1	1	9	13	13	13	13	1	1	13	13	13	4
P	9	9	9	9	9	9	9	13	13	13	13	13	13	13	4	4



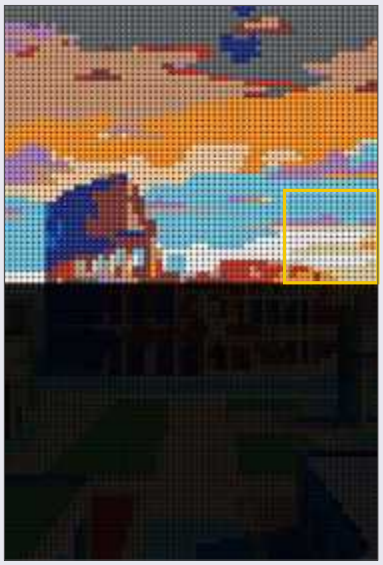
progress

PLATE COLORS

9 col.

2	Medium Azure	122
10	White	57
13	Red	34
1	Nougat	12
15	Light Bluish G..	11
9	Dark Red	8
11	Medium Lavender	5
5	Tan	4
4	Orange	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
D	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
E	2	2	2	2	2	2	11	11	2	2	2	2	2	2	2	2
F	11	11	11	11	11	11	11	11	11	11	2	2	2	11	11	11
G	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
H	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	5
I	10	10	10	10	10	10	10	10	10	10	10	10	10	6	6	6
J	10	10	10	10	5	5	5	5	5	5	5	6	6	4	4	4
K	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
M	5	5	5	10	10	10	10	10	10	10	10	10	10	10	5	5
N	1	13	13	13	4	5	5	5	5	5	5	5	5	5	5	5
O	1	13	4	4	4	9	4	4	5	5	5	5	5	5	5	5
P	4	1	4	4	4	9	4	1	4	5	5	5	5	5	5	5



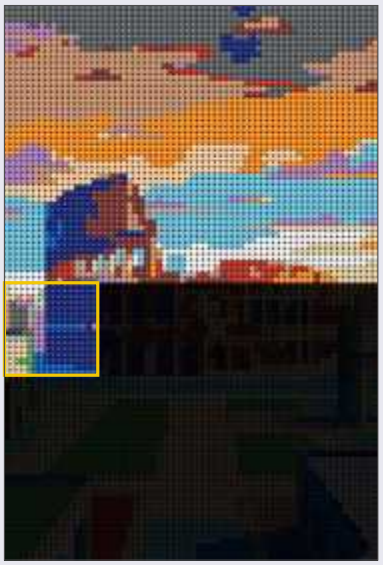
progress

PLATE COLORS

9 col.

2	Medium Azure	81
5	Tan	71
10	White	59
11	Medium Lavender	15
4	Orange	15
6	Light Nougat	5
1	Nougat	4
13	Red	4
9	Dark Red	2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	5	10	10	10	10	10	10	7	7	7	7	7	7	7	7	7
B	5	10	10	10	10	10	15	7	7	7	7	7	7	7	7	7
C	5	5	1	6	1	5	2	7	7	7	7	7	7	7	7	7
D	1	3	11	11	11	5	5	7	7	7	7	7	7	7	7	7
E	1	3	3	3	15	2	15	7	7	7	7	7	7	7	7	7
F	1	3	3	3	1	11	11	7	7	7	7	7	7	7	7	7
G	1	3	3	3	15	11	11	7	7	7	7	7	7	7	7	7
H	1	3	3	3	1	11	11	12	12	12	12	12	12	3	7	11
I	16	16	16	3	3	11	11	7	7	7	7	7	7	7	7	7
J	15	15	15	15	8	11	11	7	7	7	7	7	7	7	7	7
K	5	5	5	5	8	11	11	7	7	7	7	7	7	7	7	7
L	5	5	5	5	8	11	11	7	7	7	7	7	7	7	7	7
M	5	5	5	5	8	12	12	7	7	7	7	7	7	7	7	7
N	5	5	8	8	8	12	12	7	7	7	7	7	7	7	7	7
O	5	5	5	5	8	12	12	12	12	12	12	12	7	7	7	7
P	5	5	5	5	8	12	12	12	12	12	12	12	12	12	12	12



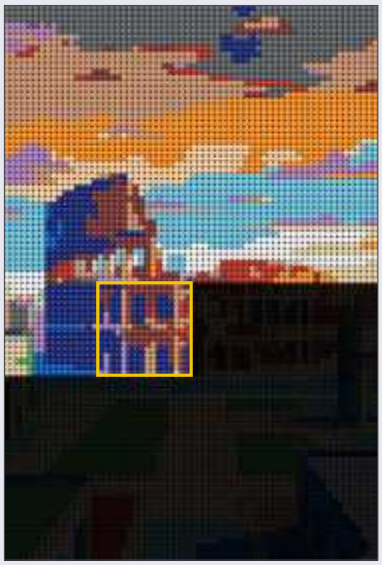
progress

PLATE COLORS

12 col.

7	Dark Blue	122	1	Nougat	9
5	Tan	29	8	Bright G..	9
12	Blue	28	15	Light Bl..	8
11	Medium L..	18	16	Black	3
3	Dark Blu..	16	2	Medium A..	2
10	White	11	6	Light No..	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	7	7	7	7	9	9	9	9	9	9	9	9	9	1	13	7
B	9	9	9	7	1	9	9	9	9	9	9	9	9	1	1	1
C	9	9	7	7	1	9	7	7	9	9	7	7	9	1	1	9
D	7	9	7	7	1	9	7	7	9	9	7	7	7	1	13	9
E	7	9	7	7	1	9	7	7	9	13	7	7	7	1	13	9
F	7	11	7	7	1	9	7	7	9	13	7	7	7	1	13	13
G	7	11	7	7	1	9	7	7	1	1	9	9	9	1	1	1
H	11	11	11	11	1	1	9	9	9	1	1	1	9	1	1	13
I	7	7	7	11	3	9	9	9	9	9	9	9	13	13	13	13
J	7	7	7	7	3	9	9	9	9	9	9	9	9	1	9	9
K	7	7	7	7	11	9	9	9	9	1	9	9	9	1	1	9
L	7	7	7	7	11	7	7	7	1	1	7	7	9	1	9	7
M	7	11	7	7	11	7	7	7	1	1	7	7	9	1	9	7
N	7	11	7	7	11	7	7	7	1	1	7	7	9	1	9	7
O	7	11	7	7	11	7	7	7	1	1	7	7	7	1	9	7
P	11	11	7	7	11	7	7	7	1	1	7	7	7	6	9	7



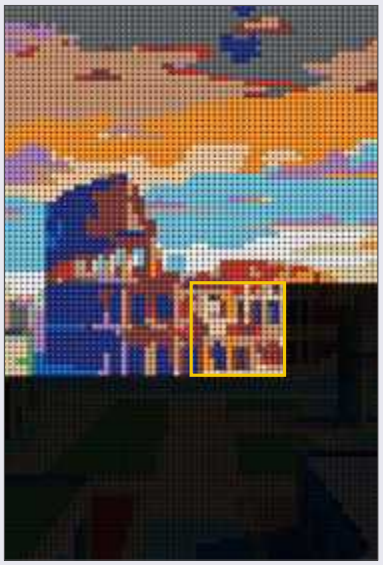
progress

PLATE COLORS

7 col.

7	Dark Blue	99
9	Dark Red	79
1	Nougat	45
11	Medium Lavender	18
13	Red	12
3	Dark Bluish Gray	2
6	Light Nougat	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	7	9	9	9	9	9	13	13	13	5	13	13	1	1	7	1
B	1	1	1	1	1	1	4	13	13	5	13	1	1	5	9	1
C	9	1	6	16	9	4	4	1	1	5	5	1	5	5	5	5
D	1	1	6	5	5	9	4	1	16	5	9	7	1	16	7	1
E	1	1	6	6	5	9	4	4	16	6	9	7	1	3	7	1
F	9	1	6	11	11	9	4	4	16	1	9	7	1	3	7	1
G	9	9	6	6	5	6	6	6	9	6	9	7	1	3	7	1
H	9	9	9	5	5	6	13	13	9	9	9	13	1	1	1	1
I	9	9	9	5	5	6	13	13	9	9	9	13	1	1	1	1
J	9	9	1	1	1	1	1	4	1	1	1	1	1	1	1	6
K	9	9	1	1	7	1	4	4	1	1	1	13	1	13	9	6
L	7	9	4	9	7	7	4	9	16	9	1	9	9	13	9	9
M	7	9	4	9	7	7	4	9	16	9	1	1	9	9	9	9
N	7	9	4	4	7	7	4	9	16	9	1	1	13	13	9	9
O	7	9	4	4	7	7	4	9	16	9	1	6	6	1	1	1
P	7	9	6	6	6	1	5	5	6	15	5	5	5	5	5	5



progress

PLATE COLORS

11 col.

1	Nougat	68
9	Dark Red	61
5	Tan	26
7	Dark Blue	24
6	Light Nougat	22
4	Orange	21
13	Red	19
16	Black	9
3	Dark Bluish Gray	3
11	Medium Lavender	2
15	Light Bluish G..	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	4	1	5	1	5	4	4	4	4	5	5	5	5	5	5	1
B	5	1	5	1	5	4	3	4	4	5	5	5	1	1	1	1
C	5	5	5	5	5	5	9	5	5	5	5	5	3	11	11	11
D	1	7	1	7	5	9	1	1	5	5	3	5	3	11	11	11
E	16	7	1	7	1	9	9	9	9	9	3	3	3	11	11	11
F	16	7	1	7	1	9	9	9	9	9	3	3	3	11	11	11
G	16	7	1	7	1	9	9	9	9	16	3	3	3	1	1	1
H	1	1	6	4	6	4	1	1	1	16	16	3	3	15	15	15
I	6	1	6	4	6	4	6	6	6	16	16	3	3	5	14	14
J	6	6	6	4	6	1	1	1	1	16	16	3	3	5	14	14
K	16	7	1	7	1	9	9	9	9	16	16	3	3	5	5	5
L	9	7	1	7	1	9	9	9	9	16	16	3	3	5	15	15
M	3	7	1	7	1	9	9	9	5	16	16	16	16	3	3	3
N	3	7	1	7	1	9	5	5	5	16	16	3	12	15	1	1
O	5	5	5	5	5	5	5	5	5	16	16	3	12	1	1	1
P	5	5	5	5	5	5	5	5	5	16	7	3	3	6	6	2



progress

PLATE COLORS

13 col.

5	Tan	57	4	Orange	13
1	Nougat	45	11	Medium L..	12
3	Dark Blu..	32	15	Light Bl..	6
9	Dark Red	29	14	Lavender	4
16	Black	24	12	Blue	2
7	Dark Blue	17	2	Medium A..	1
6	Light No..	14			

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	5	5	5	5	8	2	2	2	2	2	2	2	2	2	15	15
B	16	5	8	5	8	2	2	2	2	2	2	2	2	2	2	2
C	16	5	8	5	8	2	2	2	2	2	2	2	2	2	2	2
D	16	5	2	5	3	8	5	5	5	5	5	5	5	5	5	5
E	16	5	2	5	3	8	5	5	5	5	5	5	5	5	5	5
F	16	5	3	5	8	8	5	5	5	5	5	5	5	5	5	5
G	16	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5
H	16	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5
I	16	5	3	5	2	2	2	2	5	5	5	5	5	5	5	8
J	16	5	3	2	2	2	2	5	5	5	5	5	5	5	8	8
K	16	5	2	2	2	2	5	5	5	5	5	5	5	8	8	8
L	2	2	2	2	2	5	5	5	5	5	5	5	8	8	8	8
M	2	2	2	2	5	5	5	5	5	5	5	8	8	8	8	8
N	2	2	5	5	5	5	5	5	5	5	8	8	8	8	8	8
O	2	5	5	5	5	5	5	5	5	8	8	8	8	8	8	8
P	5	5	5	5	5	5	5	5	8	8	8	8	8	8	8	8



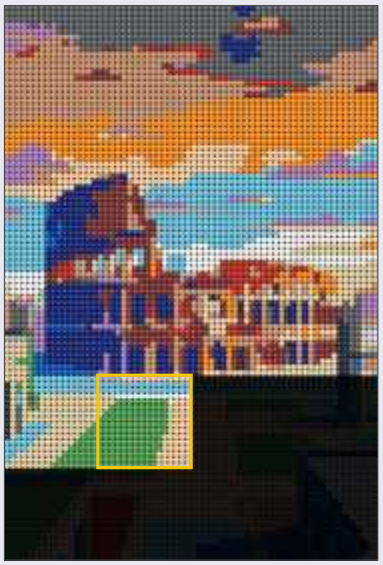
progress

PLATE COLORS

6 col.

5	Tan	135
2	Medium Azure	57
8	Bright Green	45
16	Black	10
3	Dark Bluish Gray	7
15	Light Bluish G..	2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	15	15	15	15	6	6	6	6	6	6	6	6	6	6	6	6
B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
D	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10
E	5	5	5	8	8	8	8	8	8	8	8	8	10	6	6	6
F	5	5	8	8	8	8	8	8	8	8	8	8	5	6	6	6
G	5	8	8	8	8	8	8	8	8	8	8	8	5	6	6	6
H	8	8	8	8	8	8	8	8	8	8	8	8	5	6	6	6
I	8	8	8	8	8	8	8	8	8	8	8	8	6	6	6	6
J	8	8	8	8	8	8	8	8	8	8	8	8	6	6	6	6
K	8	8	8	8	8	8	8	8	8	8	8	5	6	6	6	6
L	8	8	8	8	8	8	8	8	8	8	8	5	6	6	6	6
M	8	8	8	8	8	8	8	8	8	8	8	6	6	6	6	6
N	8	8	8	8	8	8	8	8	8	8	5	6	6	6	6	6
O	8	8	8	8	8	8	8	8	8	8	5	6	6	6	6	6
P	8	8	8	8	8	8	8	8	8	8	5	6	6	6	6	6



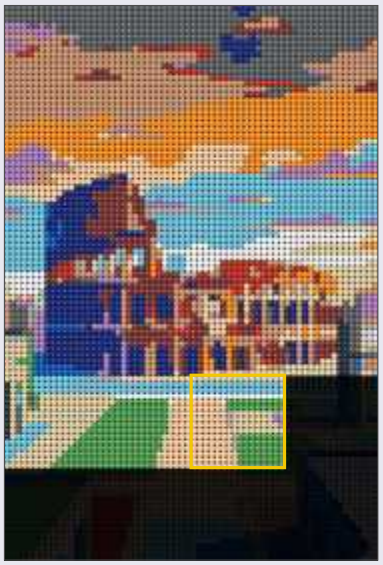
progress

PLATE COLORS

6 col.

8	Bright Green	129
6	Light Nougat	60
2	Medium Azure	32
5	Tan	17
10	White	14
15	Light Bluish G..	4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5
B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
D	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
E	6	6	6	6	6	10	8	8	8	8	8	8	8	8	8	8
F	6	6	6	6	6	6	8	8	8	8	8	8	8	8	8	8
G	6	6	6	6	6	6	15	5	5	5	5	5	5	5	15	15
H	6	6	6	6	6	6	15	5	5	5	5	5	5	5	11	11
I	6	6	6	6	6	6	15	5	5	5	5	5	5	5	5	11
J	6	6	6	6	6	6	6	5	5	5	5	5	5	5	5	5
K	6	6	6	6	6	6	6	15	8	8	8	8	8	8	8	8
L	6	6	6	6	6	6	6	15	8	8	8	8	8	8	8	8
M	6	6	6	6	6	6	6	15	8	8	8	8	8	8	8	8
N	6	6	6	6	6	6	6	6	8	8	8	8	8	8	8	8
O	6	6	6	6	6	6	6	6	8	8	8	8	8	8	8	8
P	6	6	6	6	6	6	6	6	8	8	8	8	8	8	8	8



progress

PLATE COLORS 7 col.

6	Light Nougat	83
8	Bright Green	68
5	Tan	45
2	Medium Azure	32
10	White	17
15	Light Bluish G..	8
11	Medium Lavender	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	5	10	10	10	2	2	2	2	2	7	7	3	3	6	2	2
B	2	2	2	2	2	2	2	2	2	12	12	3	3	6	2	2
C	2	2	2	2	2	2	2	2	2	12	12	3	3	6	2	2
D	10	10	10	10	10	10	10	10	10	12	12	3	3	6	5	5
E	8	8	5	5	2	2	2	2	2	12	12	3	3	6	2	5
F	8	8	8	5	5	2	2	2	2	12	12	15	12	6	2	2
G	15	15	15	15	15	15	15	15	15	12	12	12	12	6	15	5
H	11	3	3	3	12	12	12	12	12	12	12	12	12	6	12	12
I	11	11	11	11	11	11	11	11	12	3	3	3	3	5	5	5
J	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
K	8	8	8	8	10	10	10	10	5	5	5	2	2	2	2	2
L	8	8	8	8	8	10	10	10	10	5	5	5	2	2	2	2
M	8	8	15	15	15	15	15	15	15	5	5	5	15	15	15	15
N	8	8	12	15	7	7	7	7	7	7	7	7	7	7	7	7
O	8	8	3	12	14	14	14	14	14	14	14	14	14	14	14	14
P	8	8	3	12	14	14	14	14	14	14	14	14	14	14	14	14



progress

PLATE COLORS

11 col.

2	Medium Azure	50
5	Tan	37
12	Blue	30
14	Lavender	24
15	Light Bluish G..	23
8	Bright Green	22
10	White	20
3	Dark Bluish Gray	19
7	Dark Blue	14
11	Medium Lavender	9
6	Light Nougat	8

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	5	5	5	5	5	5	5	8	8	8	8	8	8	8	8	8
B	12	12	12	12	12	12	12	12	12	12	12	12	12	12	8	5
C	12	12	12	3	3	3	3	3	3	3	3	3	12	12	5	5
D	8	8	8	8	8	8	8	8	8	8	8	8	8	5	5	5
E	8	8	8	8	8	8	8	8	8	8	8	8	5	5	5	1
F	8	8	8	8	8	8	8	8	8	8	8	8	5	5	5	13
G	8	8	8	8	8	8	8	8	8	8	8	5	5	10	5	13
H	8	8	8	8	8	8	8	8	8	8	5	5	10	10	15	13
I	8	8	8	8	8	8	8	8	3	5	5	5	10	15	15	13
J	8	8	8	8	8	8	8	8	3	5	5	10	10	3	15	13
K	8	8	8	8	8	8	8	8	5	5	5	10	3	3	15	13
L	8	8	8	8	8	8	8	5	5	5	10	10	12	3	15	13
M	8	8	8	8	8	8	8	5	5	10	10	10	12	3	15	13
N	8	8	8	8	8	8	5	5	5	10	10	10	12	3	15	13
O	8	8	8	8	8	5	5	5	10	10	10	10	12	3	15	13
P	8	8	8	8	5	5	5	10	10	2	2	10	12	3	15	13



progress

PLATE COLORS

9 col.

8	Bright Green	121
5	Tan	46
12	Blue	24
10	White	22
3	Dark Bluish Gray	19
13	Red	11
15	Light Bluish G..	10
2	Medium Azure	2
1	Nougat	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	8	8	8	8	8	8	8	8	8	8	6	6	6	6	6	6
B	1	1	1	1	1	1	1	1	1	1	6	6	6	6	6	6
C	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
D	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6
E	1	1	1	1	1	1	1	5	5	6	6	6	6	6	6	6
F	13	13	13	13	13	13	1	5	5	6	6	6	6	6	6	6
G	13	13	13	13	13	13	1	5	5	6	6	6	6	6	6	6
H	13	13	13	13	13	13	5	5	5	6	6	6	6	6	6	6
I	13	13	13	13	13	13	5	5	5	6	6	6	6	6	6	6
J	13	13	13	13	13	13	5	5	5	2	2	2	2	2	2	2
K	13	13	13	13	13	5	5	5	2	2	2	2	2	2	2	2
L	13	13	13	13	13	5	5	5	2	2	2	2	2	2	2	2
M	13	13	13	13	13	5	5	5	2	2	2	2	2	2	2	2
N	13	13	13	13	1	5	5	5	2	2	2	2	2	2	2	2
O	13	13	13	13	5	5	5	2	2	2	2	2	2	2	2	2
P	13	13	13	13	5	5	5	2	2	2	2	2	2	2	2	2



progress

PLATE COLORS

6 col.

6	Light Nougat	69
13	Red	57
2	Medium Azure	57
5	Tan	43
1	Nougat	20
8	Bright Green	10

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	6	6	6	6	6	6	6	6	8	8	8	8	8	8	8	8
B	6	6	6	6	6	6	6	6	6	15	15	15	15	15	15	15
C	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
D	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
E	6	6	6	6	6	6	6	6	5	5	5	6	6	6	6	6
F	6	6	6	6	6	6	6	6	1	5	1	1	1	1	1	1
G	6	6	6	6	6	6	6	6	1	5	5	1	1	1	1	1
H	6	6	6	6	6	6	6	6	1	5	5	1	1	1	1	1
I	6	6	6	6	6	6	6	6	6	5	5	1	1	1	1	1
J	2	2	2	2	2	2	2	2	2	15	5	1	1	1	1	1
K	2	2	2	2	2	2	2	2	2	15	5	5	1	1	1	9
L	2	2	2	2	2	2	2	2	2	12	8	8	7	7	7	7
M	2	2	2	2	2	12	12	12	12	12	3	3	3	7	7	7
N	2	12	12	12	12	12	12	12	12	12	12	3	3	7	7	7
O	2	12	12	12	12	12	12	12	12	12	12	3	3	7	7	7
P	2	12	12	12	12	12	12	12	12	12	12	3	3	7	7	7



progress

PLATE COLORS

10 col.

6	Light Nougat	95
12	Blue	36
2	Medium Azure	35
1	Nougat	32
7	Dark Blue	16
5	Tan	13
8	Bright Green	10
15	Light Bluish G..	9
3	Dark Bluish Gray	9
9	Dark Red	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	8	8	3	12	12	14	14	14	14	14	14	14	14	14	14	14
B	15	15	3	12	12	12	14	14	14	14	14	14	14	14	14	14
C	6	6	3	12	12	12	12	14	14	14	14	14	14	14	14	14
D	6	6	3	7	12	12	12	14	14	14	14	14	14	14	14	14
E	6	6	3	7	12	12	12	12	14	14	14	14	14	14	14	14
F	1	1	3	7	12	12	12	12	7	14	14	14	14	14	14	14
G	1	1	3	7	12	12	12	12	7	7	14	14	14	14	14	14
H	1	1	3	7	12	7	12	12	12	12	14	14	14	14	14	14
I	1	1	3	7	12	7	7	12	12	12	7	14	14	14	14	14
J	1	1	12	7	12	7	7	12	12	12	7	7	14	14	14	14
K	9	7	12	12	12	7	7	12	12	12	12	7	7	14	14	14
L	7	7	7	12	12	7	7	12	12	12	12	12	12	14	14	14
M	7	7	7	12	12	7	7	12	12	12	12	12	12	7	14	14
N	7	7	7	7	12	7	7	12	12	7	12	12	12	7	11	14
O	7	7	7	7	12	12	7	12	12	7	7	12	12	12	14	14
P	7	7	7	7	7	12	7	12	12	7	7	12	12	14	14	14



progress

PLATE COLORS

10 col.

14	Lavender	89
12	Blue	79
7	Dark Blue	57
1	Nougat	10
3	Dark Bluish Gray	9
6	Light Nougat	6
8	Bright Green	2
15	Light Bluish G..	2
9	Dark Red	1
11	Medium Lavender	1

FRAME CONSTRUCTION

Color: Black · fit after the mosaic

The frame is external to the baseplates and is fitted after completing the mosaic. It attaches laterally to the 65803 via Technic pins and brings the edge flush with the mosaic tiles.

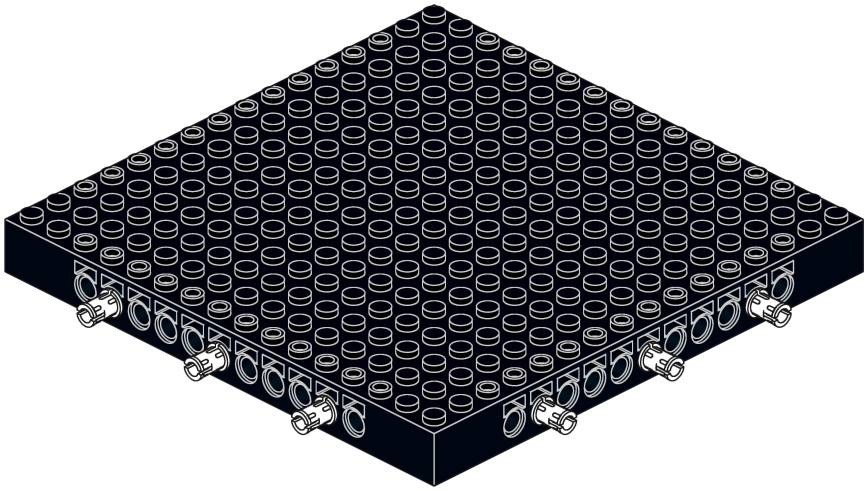
1 — REQUIRED PIECES

Img	Code	Name	Step / Role / Quantity
	65803	Technic Brick 16×16	Steps 1–2 — back structure — 24 pcs
	2780	Technic Pin	Steps 1–2 — connector pin — 114 pcs
	2458	Brick 1×2 c/Pin	Step 3 — Technic attachment — 40 pcs
	3034	Plate 2×8	Step 3 — frame base — 40 pcs
	2357	Brick 2×2 Corner	Step 4 — body corners — 4 pcs
	3010	Brick 1×4	Step 4 — frame body layer 1 — 16 pcs
	3008	Brick 1×8	Step 5 — frame body layer 2 — 20 pcs
	3005	Brick 1×1	Step 5 — gap compensation — 8 pcs
	2420	Plate 2×2 Corner	Step 6 — foundation corner plates — 4 pcs
	3666	Plate 1×6	Step 6 — corner foundation plate — 4 pcs
	3460	Plate 1×8	Step 6 — side foundation plate — 36 pcs
	14719	Tile 2×2 Corner	Step 7 — smooth top corners — 4 pcs
	63864	Tile 1×3 liscio	Step 7 — smooth top surface — 102 pcs
	3070b	Tile 1×1	Step 7 — top filler tile — 6 pcs

See the following pages for step-by-step assembly instructions.

LEGO® is a registered trademark of the LEGO Group. PaintByBrick is not affiliated with or endorsed by LEGO.

1



1×



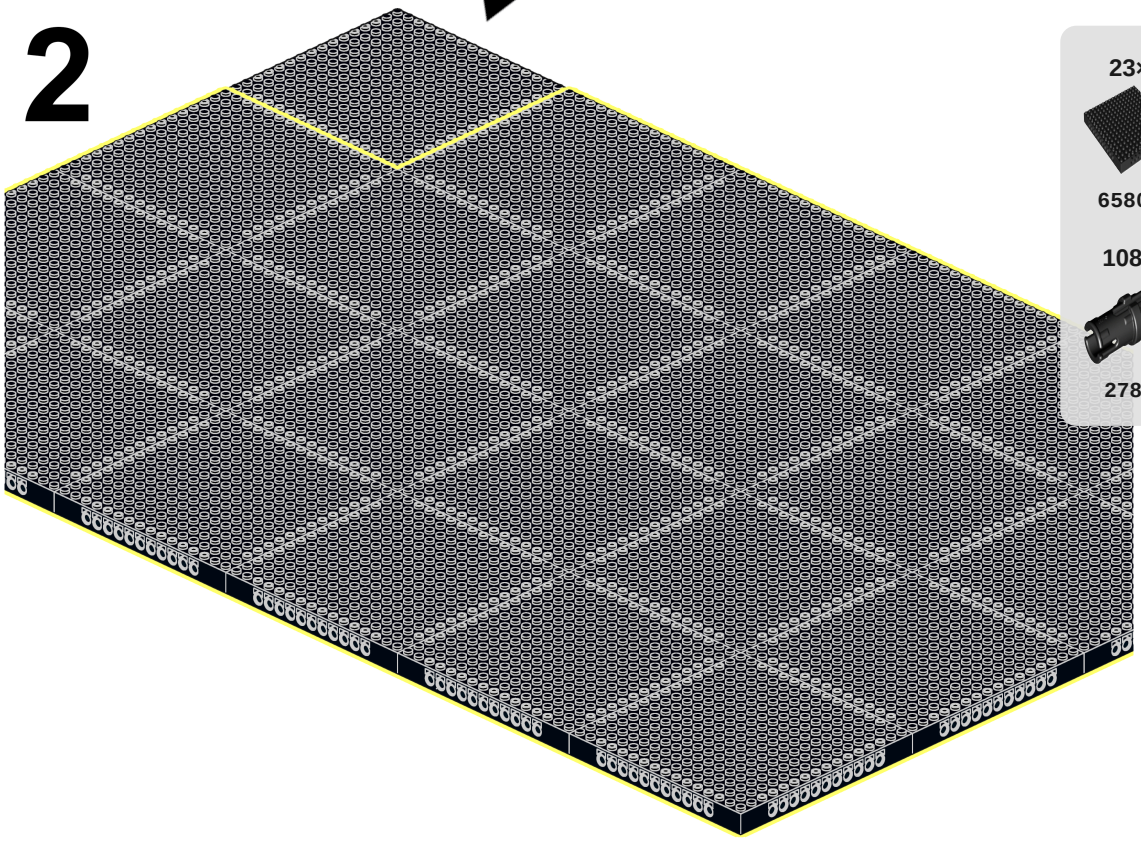
65803

6×



2780

2



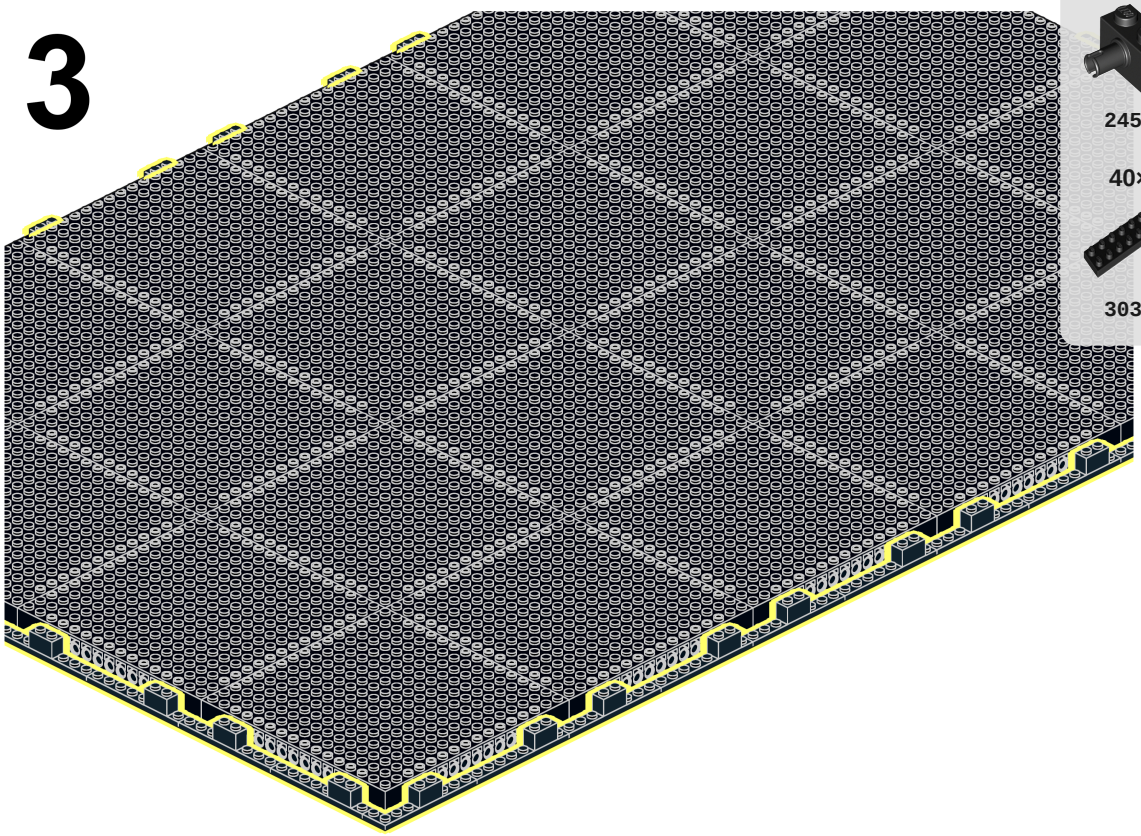
23×

65803

108×

2780

3



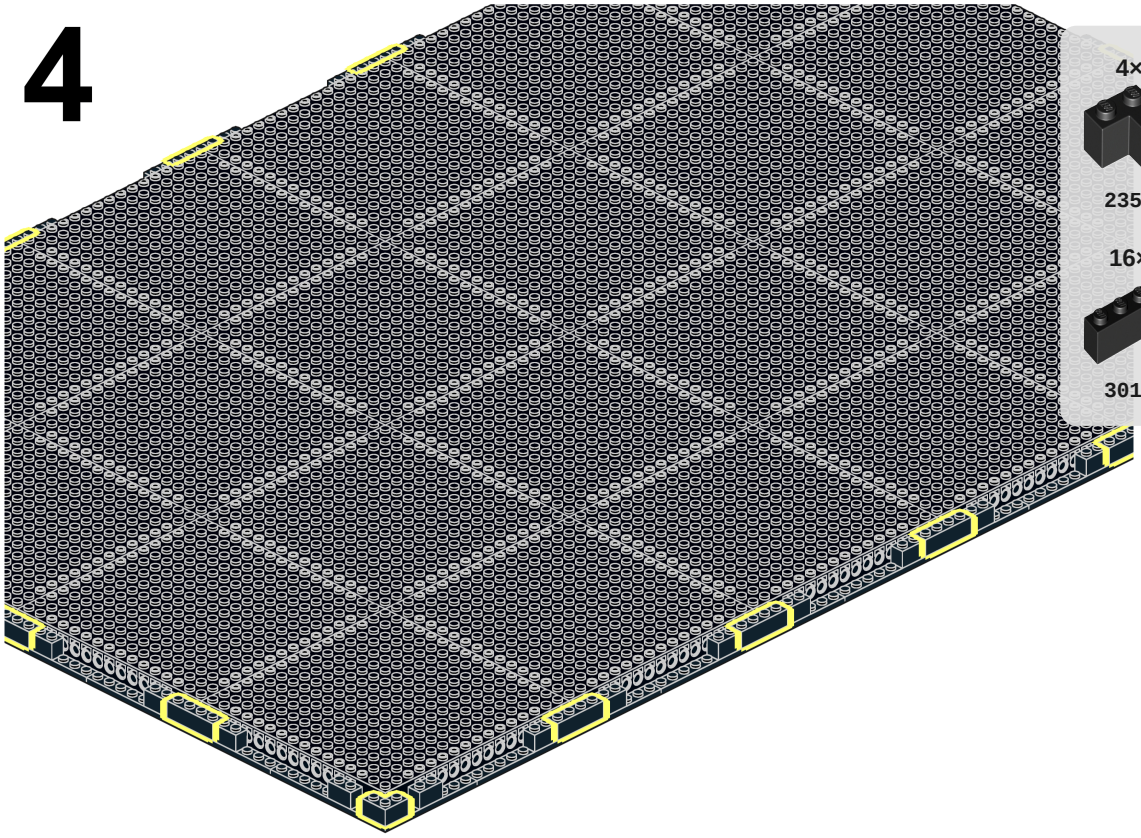
40×

2458

40×

3034

4



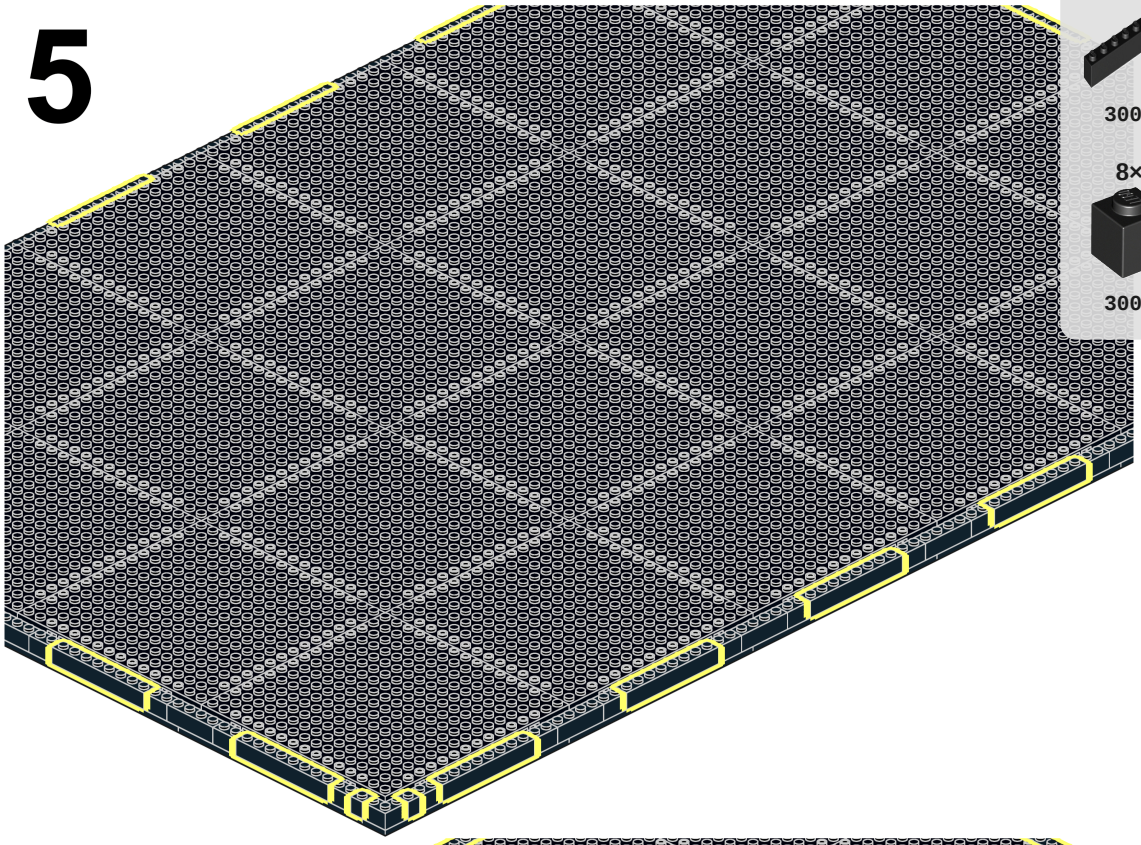
4×

2357

16×

3010

5



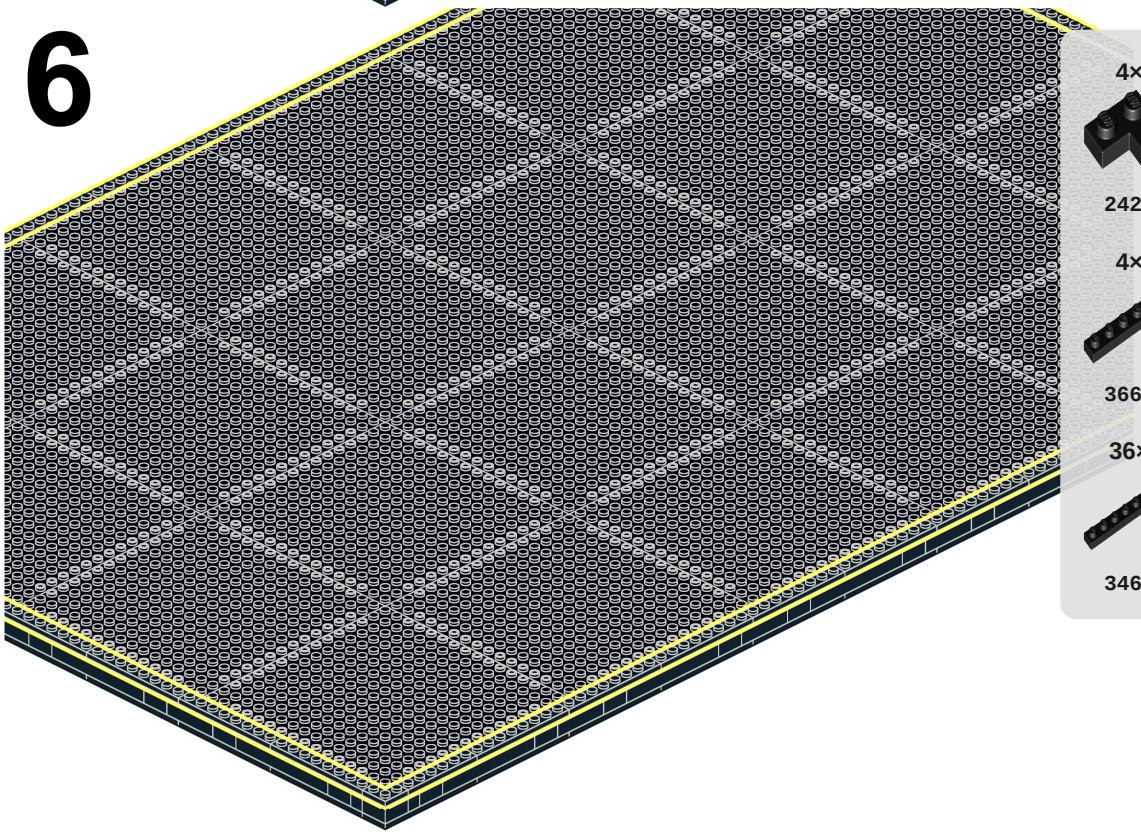
20×

3008

8×

3005

6



4×

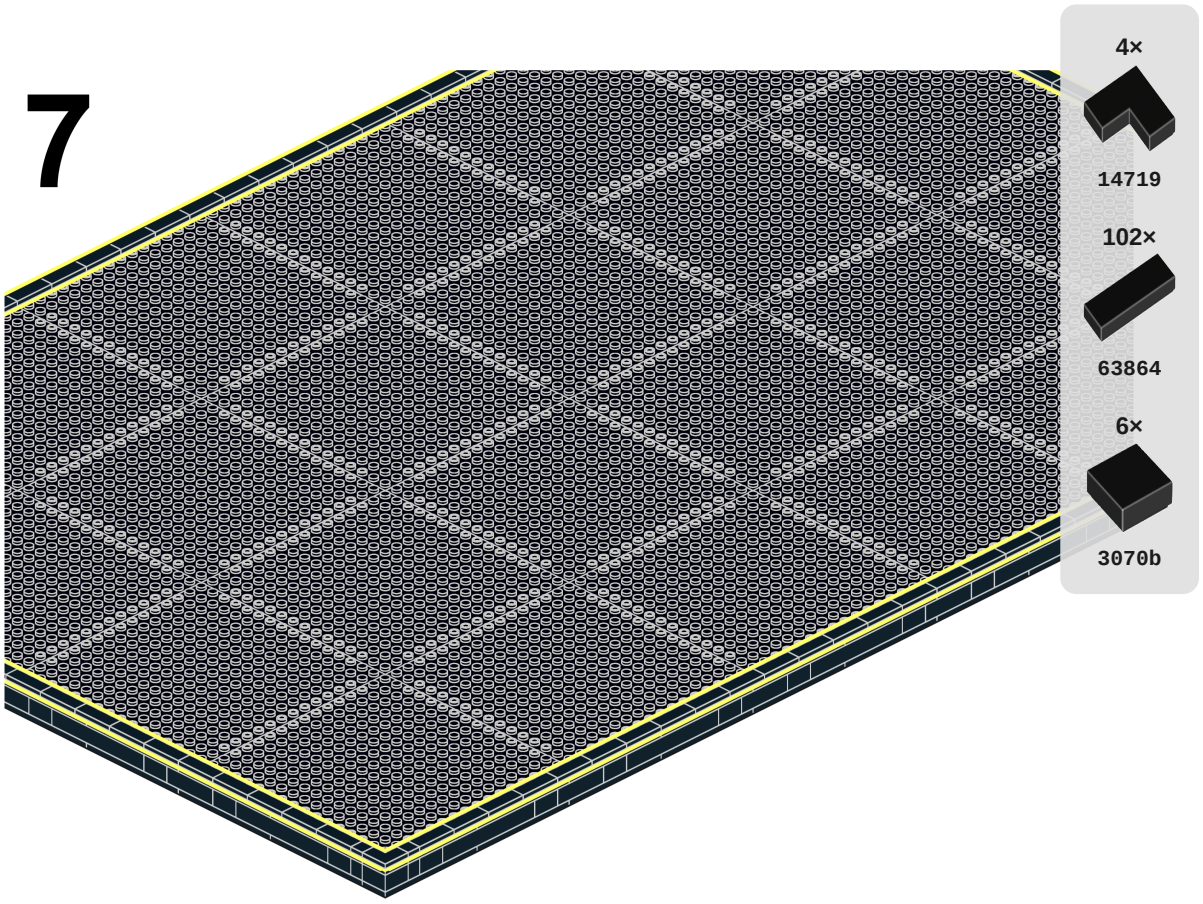
2420

4×

3666

36×

3460



LEGO® is a registered trademark of the LEGO Group. PaintByBrick is not affiliated with or endorsed by LEGO.

PaintByBrick

paintbybrick.com

Turn your photo into a LEGO® mosaic

LEGO® is a registered trademark of the LEGO Group. PaintByBrick is not affiliated with or endorsed by LEGO.