



THE LOUVRE

MUSÉE DU LOUVRE

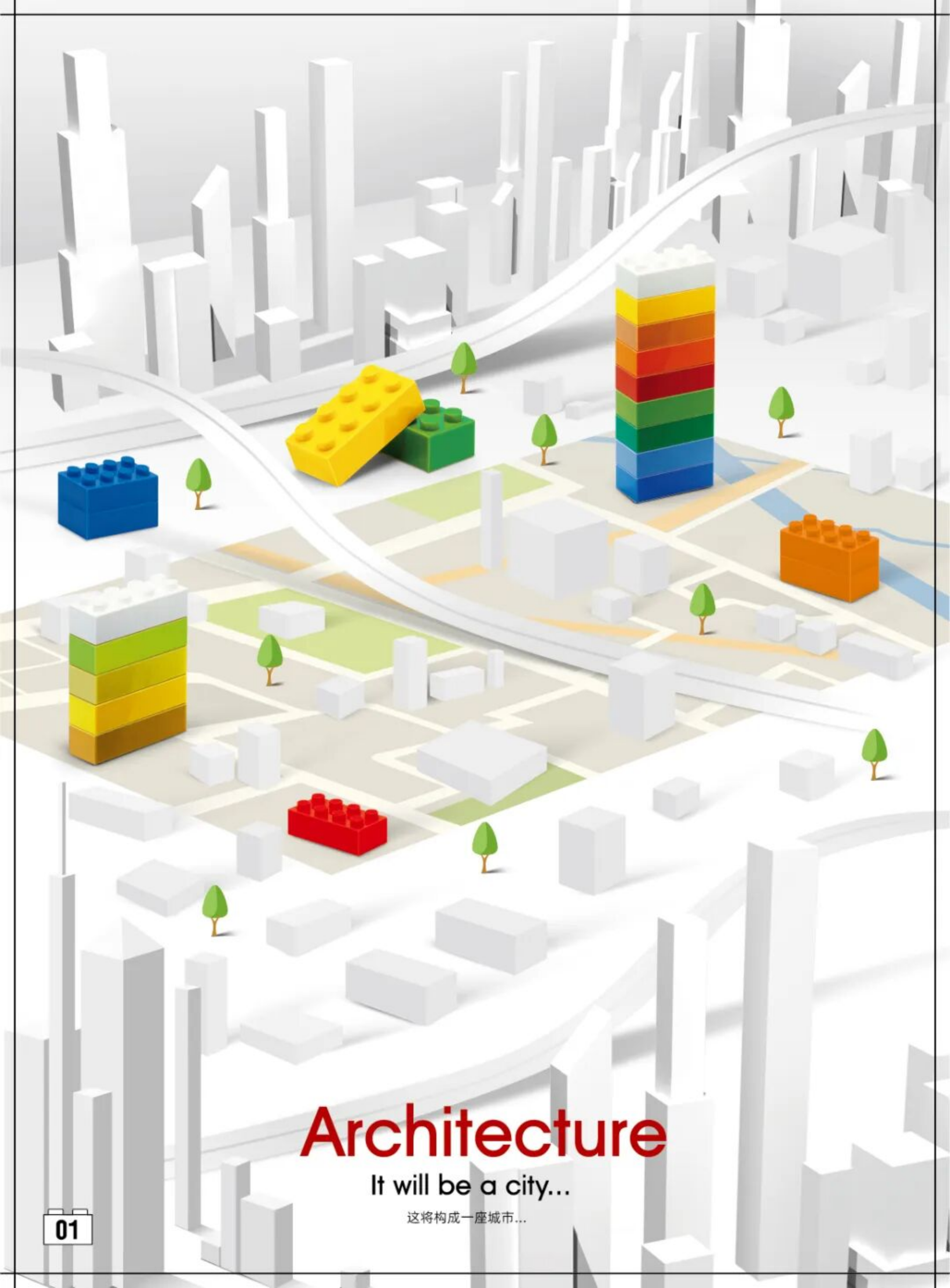
Paris, France

The world's great architecture

Construction Difficulty



6+ / 4213 / 803 PCS
Suitable Age / Product Number / Parts Total



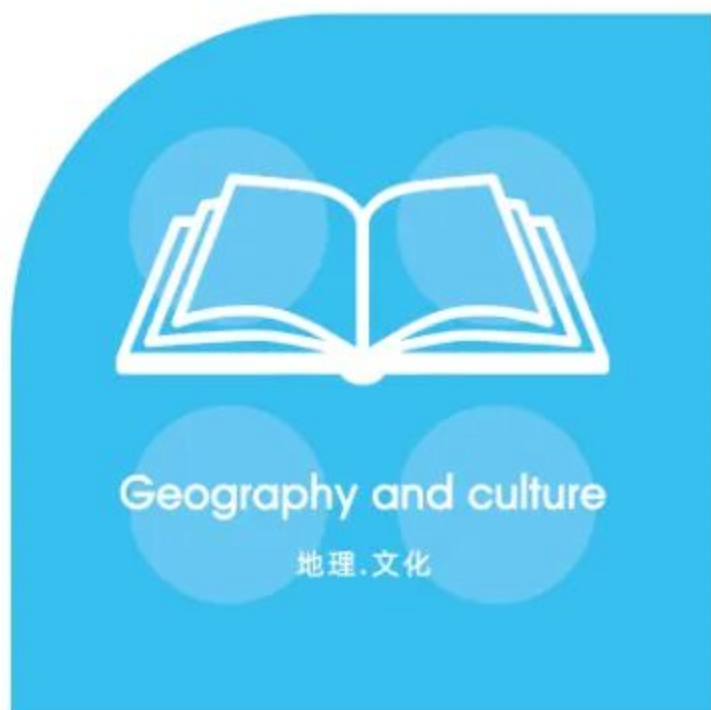
Architecture

It will be a city...

这将构成一座城市...

ABOUT THE PRODUCT

关于产品



ARCHITECTURE

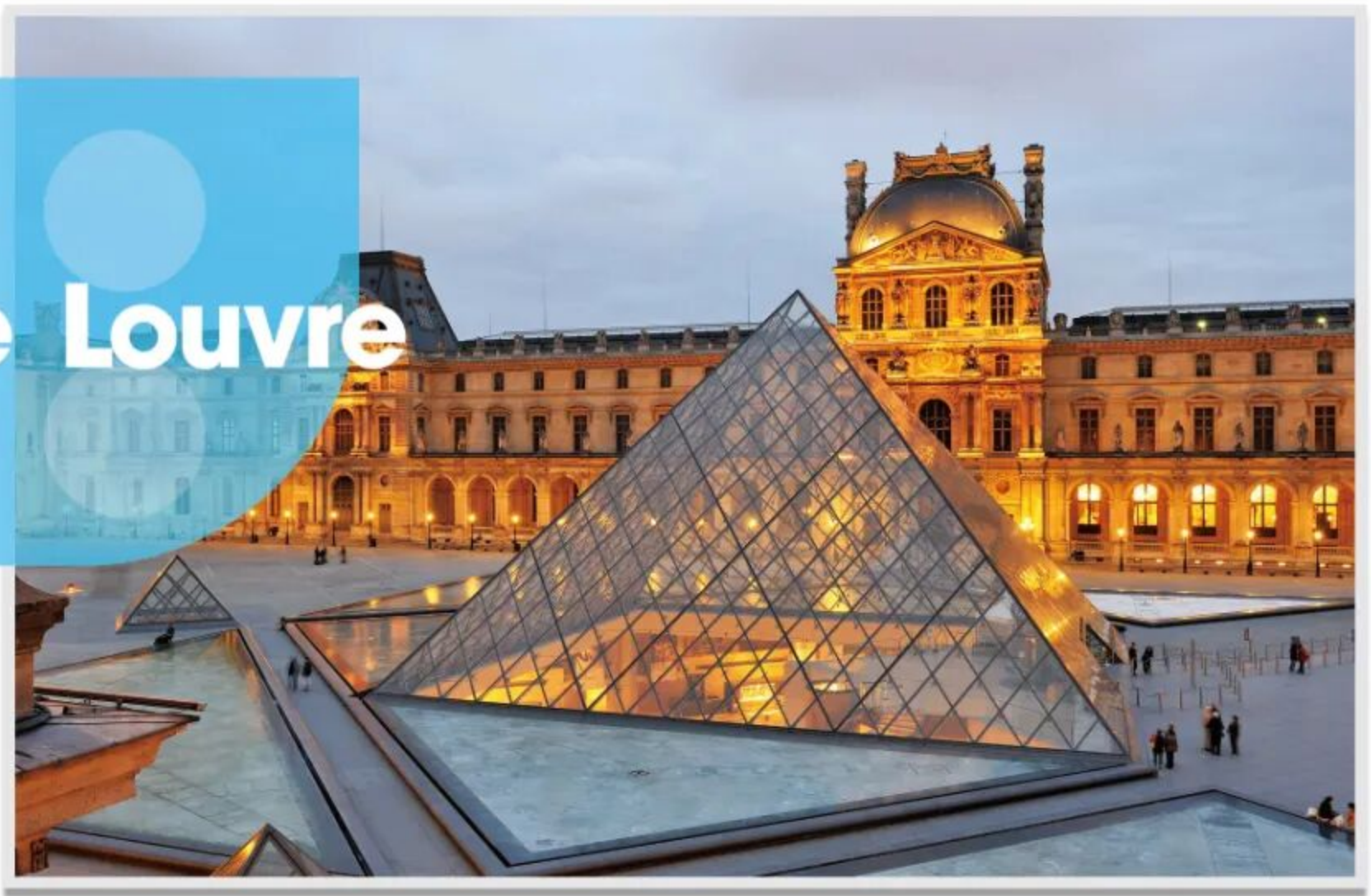
WANGE The world's great architect since 1991

The Louvre



The Louvre Palace , often referred to simply as the Louvre, is an iconic French palace located on the Right Bank of the Seine in Paris, occupying a vast expanse of land between the Tuileries Gardens and the church of Saint-Germain l'Auxerrois.

The Louvre



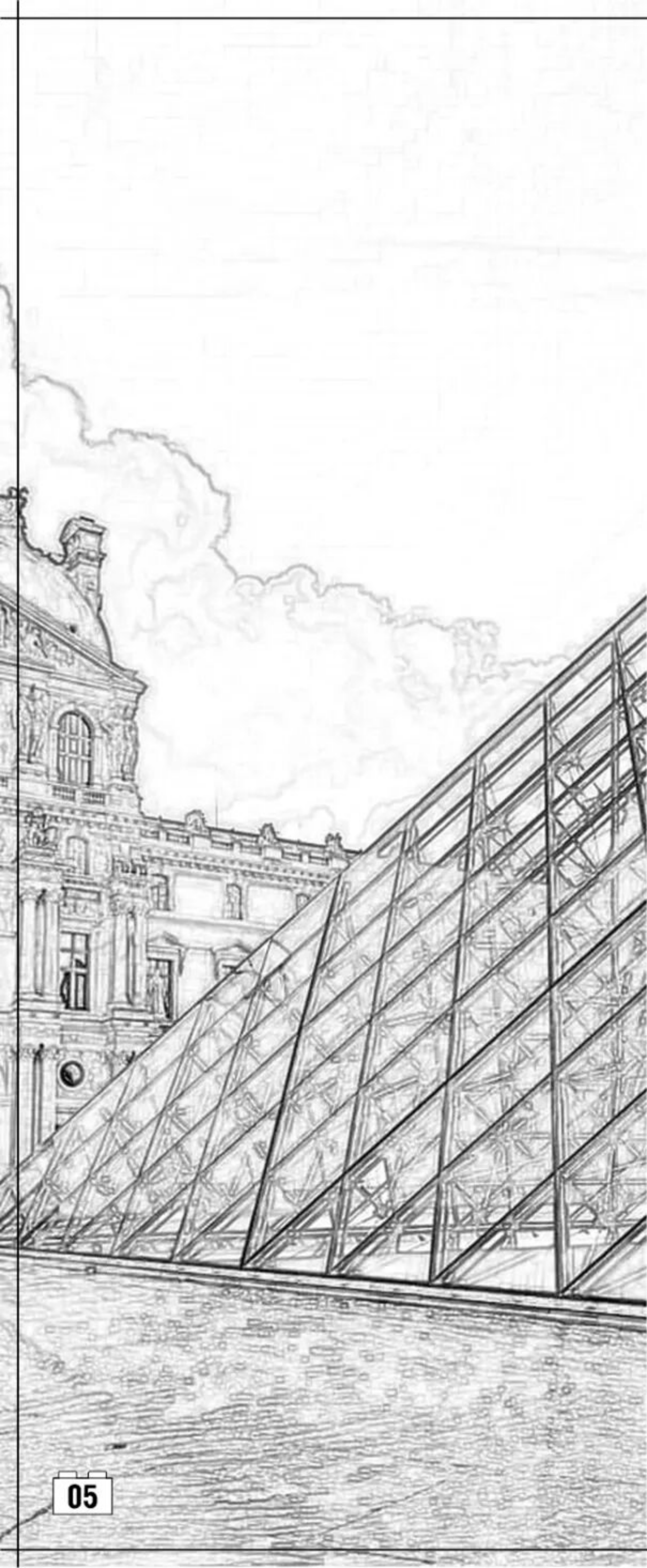
Geography and culture

地理·文化



The Louvre, the world's largest and most renowned museum, is famed for its vast collection of classical paintings and sculptures and stands as a treasured masterpiece of the French Renaissance.





Musée du Louvre

The Louvre ■

France

The contents of this chapter refer to the Wikipedia website.

本章内容参考维基百科网站，
更多资讯可自行查阅。

The world's great architecture

Buildings and layout

■ 建筑物和布局



The Louvre Palace, located on the right bank of the Seine, covers about 40 hectares. Its vast complex is organized around two main courtyards: the Cour Carrée, an enclosed square framed by four wings, and the Cour Napoléon, open to the west toward the Place du Carrousel, the Carrousel Garden, and the Tuileries Garden. Together, these spaces form the heart of the museum's architectural layout. Slightly offset from Paris's Historic Axis, the Louvre marks the symbolic starting point of this eight-kilometer line, beginning with Bernini's equestrian statue of Louis XIV and stretching west along the Champs-Élysées to La Défense.

Le Palais du Louvre, situé sur la rive droite de la Seine, s'étend sur environ 40 hectares. Son vaste complexe s'organise autour de deux principales cours: la Cour Carrée, un carré fermé encadré par quatre ailes, et la Cour Napoléon, ouverte à l'ouest vers la place du Carrousel, le jardin du Carrousel et le jardin des Tuileries. Ensemble, ces espaces constituent le cœur de la disposition architecturale du musée. Légèrement décalé par rapport à l'Axe historique de Paris, le Louvre marque le point de départ symbolique de cette ligne de huit kilomètres, qui commence avec la statue équestre de Louis XIV par Bernin et s'étend vers l'ouest le long des Champs-Élysées jusqu'à La Défense.



Architectural Features

The Louvre values rationalism, highlighting harmony in proportions and classical orders. Its façades reflect evolving architectural trends, while decorations—columns, reliefs, sculptures, and murals—often depict religious themes or glorify monarchs. These elements beautify the palace and enrich it with narrative depth.

Le Louvre valorise le rationalisme, mettant en avant l'harmonie des proportions et des ordres classiques. Ses façades reflètent l'évolution des courants architecturaux, tandis que les colonnes, reliefs, sculptures et peintures murales, souvent à thèmes religieux ou glorifiant les souverains, embellissent le palais et lui confèrent une riche dimension narrative.



Functional value

The Louvre is one of the world's most renowned museums, once a royal palace and a center of power in Paris. Its collections—sculptures, paintings, decorative arts, and furniture—reflect both the museum's own history and the broader story of France. Celebrated for their cultural and historical value, these masterpieces represent the achievements of great artists and are regarded as treasures of global importance. Each work carries deep meaning, making the Louvre's role in preserving human artistic heritage truly irreplaceable.

Le Louvre est l'un des musées les plus renommés au monde, ancien palais royal et centre du pouvoir parisien. Ses collections - sculptures, peintures, arts décoratifs et mobilier - reflètent à la fois l'histoire du musée et celle de la France. Célèbres pour leur valeur culturelle et historique, ces chefs-d'œuvre représentent l'apogée de grands artistes et sont considérés comme des trésors d'importance mondiale. Chaque œuvre porte une signification profonde, faisant du rôle du Louvre dans la préservation du patrimoine artistique de l'humanité une contribution irremplaçable.

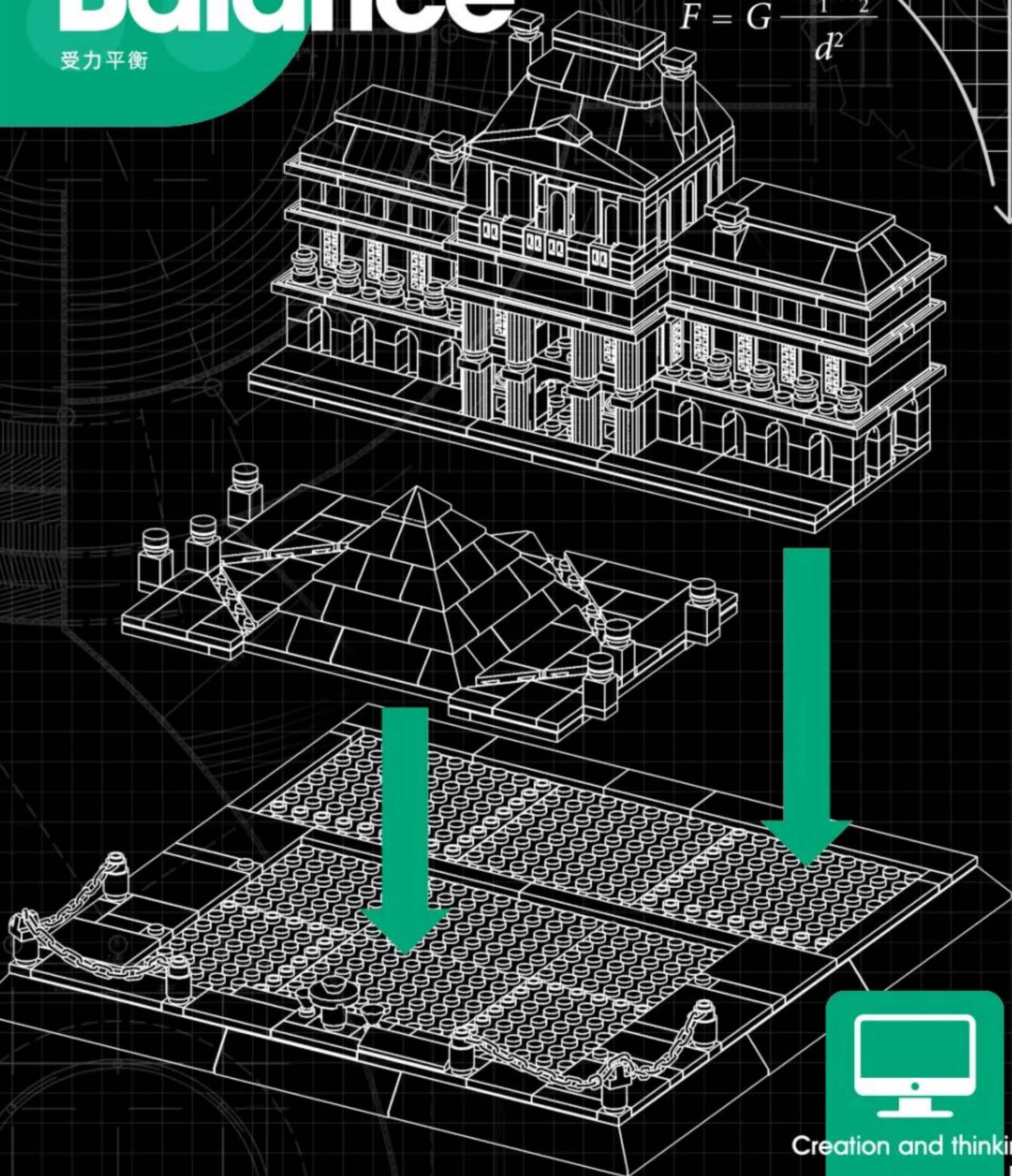
Force Balance

受力平衡

Physical operations

物理运算

$$F = G \frac{m_1 m_2}{d^2}$$



Creation and thinking

创作·思考

08

$$S=4\pi \cdot r^2$$

Special parts

特殊零件的开发利用

$$a^2+b^2=c^2$$

WG1396

格子后2孔

WG1821

圆面角斜1孔

WG1506

1孔拱形栏杆

WG1758

带槽矮1孔

WG1627

双面连接圆环

WG1822

2高圆面角斜

WG1283

双面斜2孔

WG1508

带槽直角矮3孔

$$\sin^2 a + \cos^2 a = 1$$

WG1267

4倍窗



Main Color Matching

配色方案



Pantone Black 6C



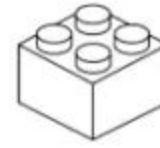
Pantone 655C



Pantone 431C



Pantone Cool Gray 6C



White



Pantone 477C



Pantone 2312C



Pantone 473C



Pantone 383C



Pantone 348C



Pantone 7620C



Pantone 123C



Pantone 7500C



Pantone 100C



Color matching

Adopting 3 main colors, Light gray, White and beige as the main color, the more reasonable and bold color matching on the original building, making the product more atmospheric and the whole design is more reasonable.

The Louvre

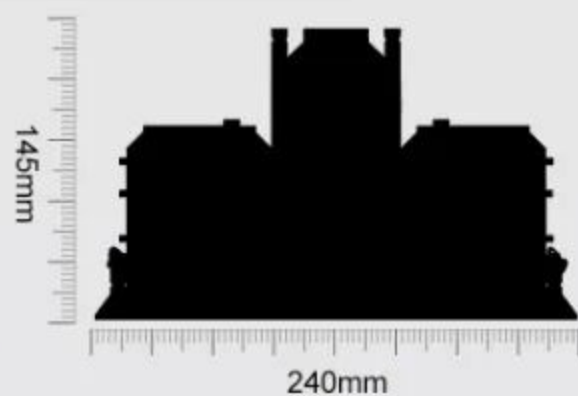
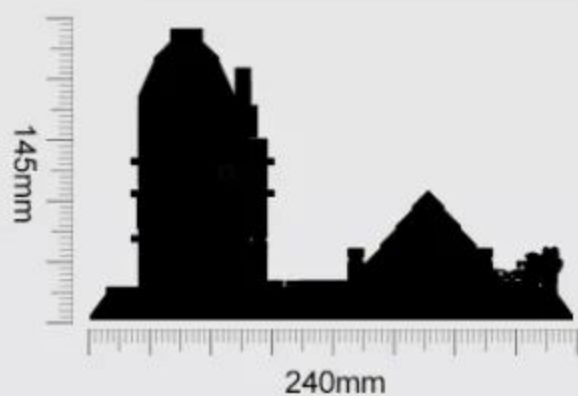
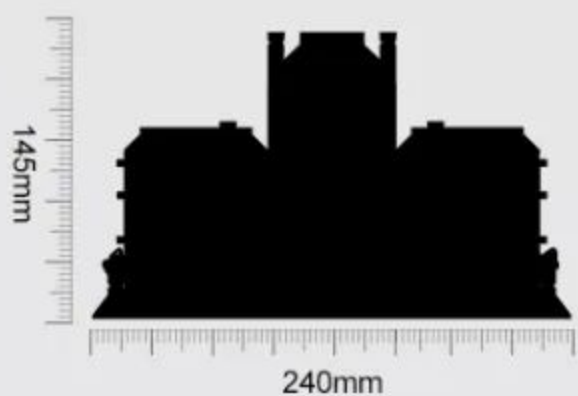
法国巴黎卢浮宫



Front

Left

Back



Product Size:240X240X145mm

Creative Ability

Family Interaction

Observation Ability

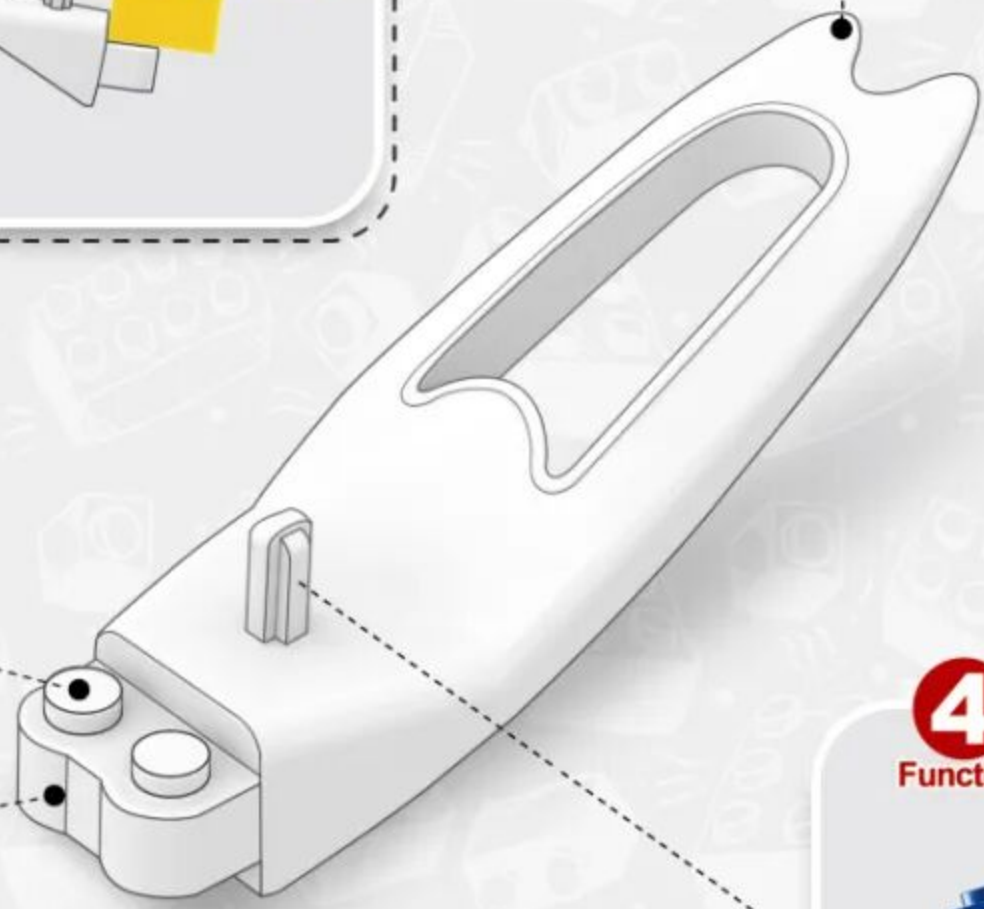
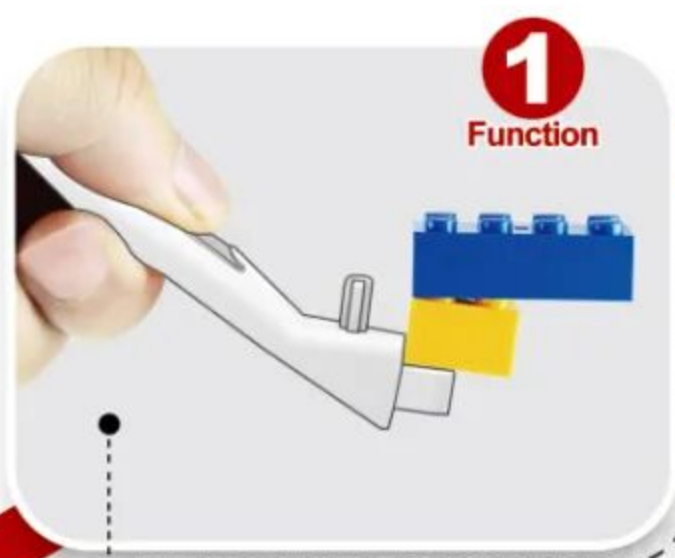
Thinking Ability

Practical Ability



Instructions For Use

积木起件器使用说明
Brickseparator



4 ways to make installation easier
让安装更简单

小提示：积木包分为底板包、整版配件包及普通配件包，底板包标识为A/B/C...，普通配件包编码与说明书对应，整版配件包无标识。
Tip: Building block packs are divided into baseplate packs, runner accessory packs, and standard accessory packs. Baseplate packs are labeled A/B/C..., regular accessory packs have codes that correspond to the instructions, and runner accessory packs have no labels.



- Open the product packaging correctly and classify the building block packs by type.

用正确方式拆解产品外包装,按积木包类型进行分类。



- Confirm the quantity of building block packs and cross-check them with the pack identifiers and the instructions.

确认积木包数量,对照积木包标识和说明书步骤。



- Open the building block packs according to the pack identifier steps. Sort them in order by type and color for easier assembly.

按积木包标识步骤拆开积木包,按顺序以类型、颜色进行分类以便搭建。



- Assemble your building block model following the steps in the instruction manual.

按说明书步骤拼装并完成你的积木模型。



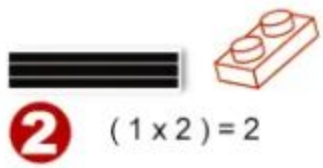
1:1 Physical Reference Table

十字棒配件1:1尺寸参照表

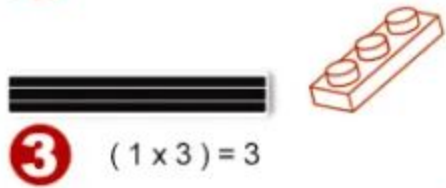


Instructions For Use

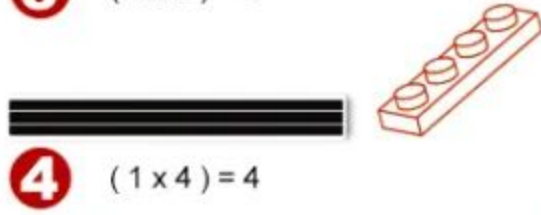
让安装更简单



2 (1x2)=2



3 (1x3)=3



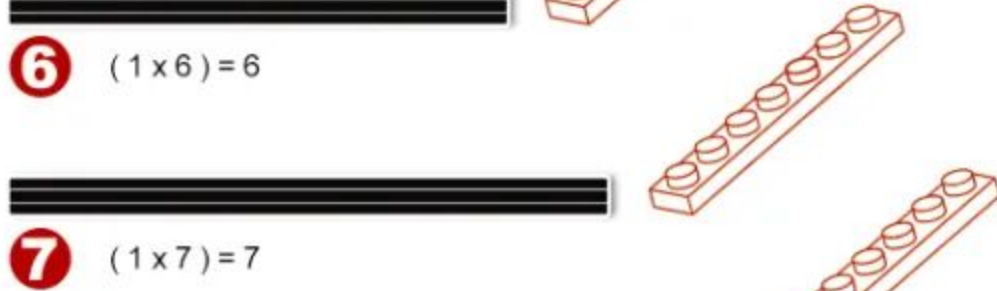
4 (1x4)=4



5 (1x5)=5



6 (1x6)=6



7 (1x7)=7



8 (1x8)=8



9 (1x9)=9



10 (1x10)=10



12 (1x12)=12

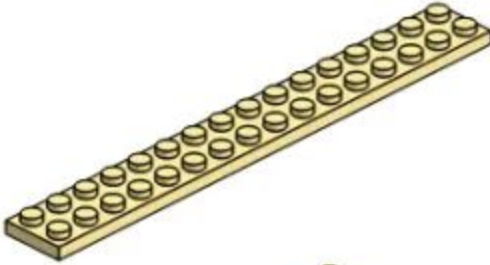




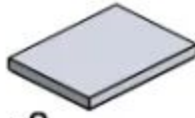

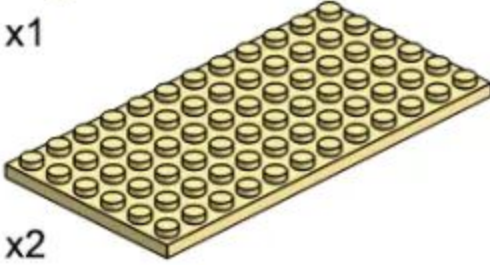
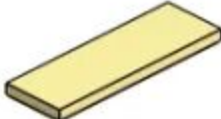


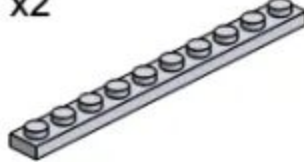
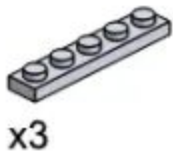

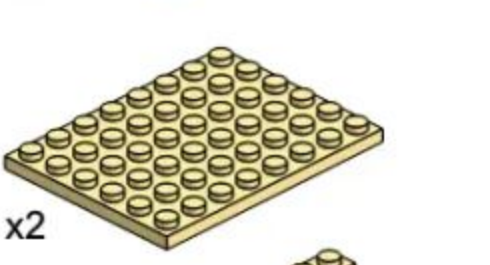






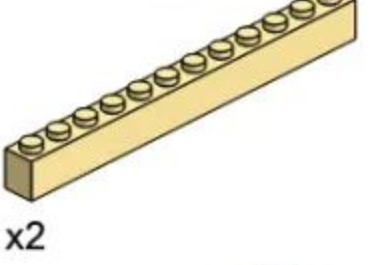
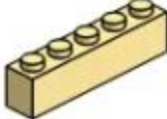


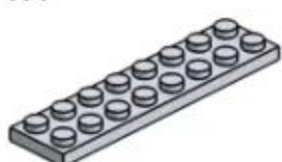
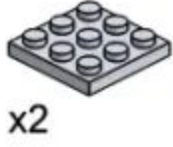

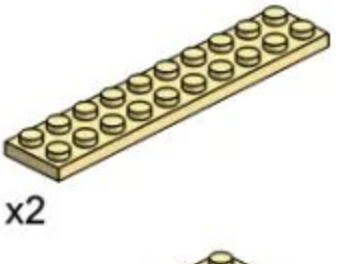
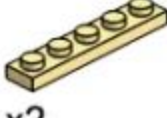

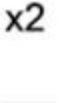

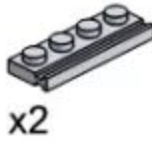

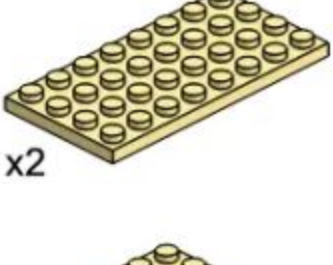






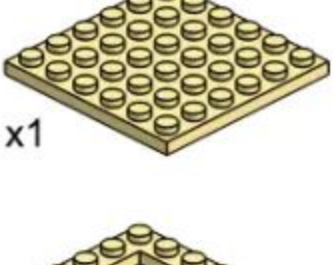




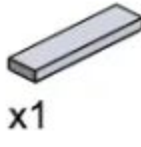

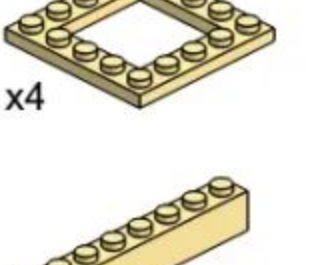
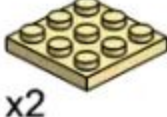





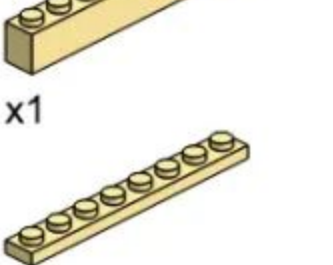
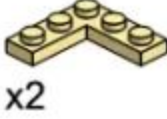


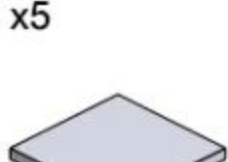


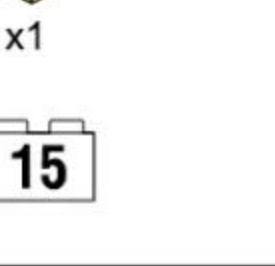






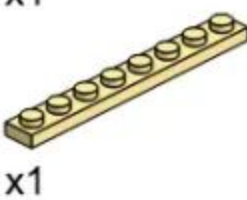




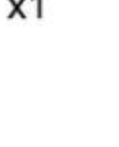

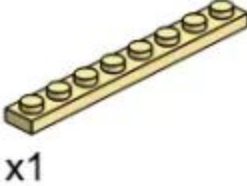











16 (1x16)=16



PARTS LIST

配件清单

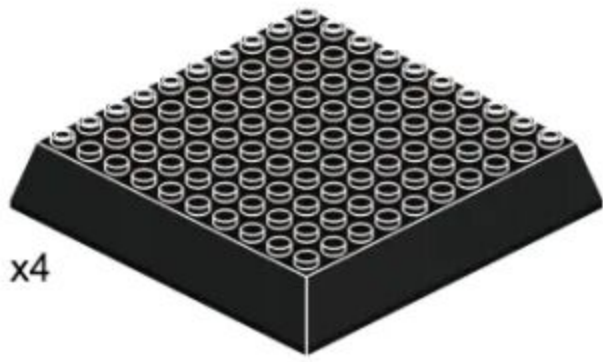
	x1		x1		x4		x18		x2		x2		x2
	x1		x2		x2		x2		x2		x3		x1
	x2		x6		x4		x24		x2		x3		x3
	x2		x22		x4		x5		x4		x2		x5
	x2		x2		x5		x4		x6		x2		x10
	x2		x1		x6		x4		x1		x1		x10
	x2		x2		x16		x2		x2		x1		x10
	x1		x2		x8		x2		x2		x1		x6
	x4		x2		x1		x58		x5		x2		x1
	x1		x10		x8		x48		x4		x16		x2
	x1		x3		x24		x36		x9		x6		x8
	x1		x2		x6		x20		x1		x1		x10
					x24		x6						x8

产品有增补件请以实物为准

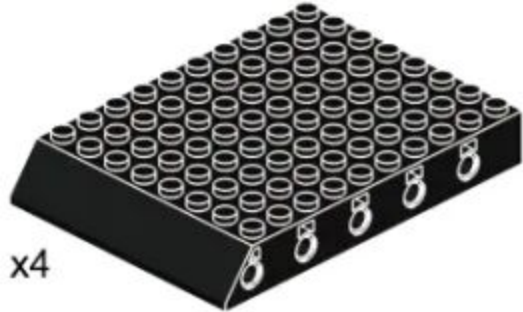
If product has additional parts, please in kind prevail.

PARTS LIST

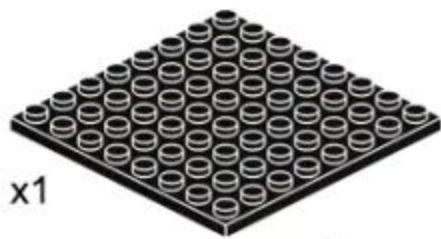
配件清单



x4



x4



x1



x2



x2



x2



x2



x1



x2



x2



x4



x2



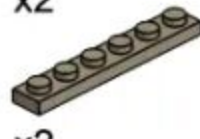
x2



x1



x2



x2



x2



x1



x2



x2



x1



x1



x2



x32



x1



x2



x4



x1



x1



x4



x4



x8



x4



x2



x2



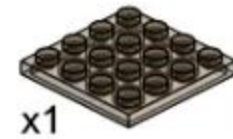
x2



x6



x1



x1



x2



x2



x2



x8



x2



x2



x1



x8



x16



x2



x2



x10



x2



x1



x2



x5



x2



x2



x2



x24



x4



x1



x1



x1



x1



x1



x2



x1



x2



x1



x1



x6



x3



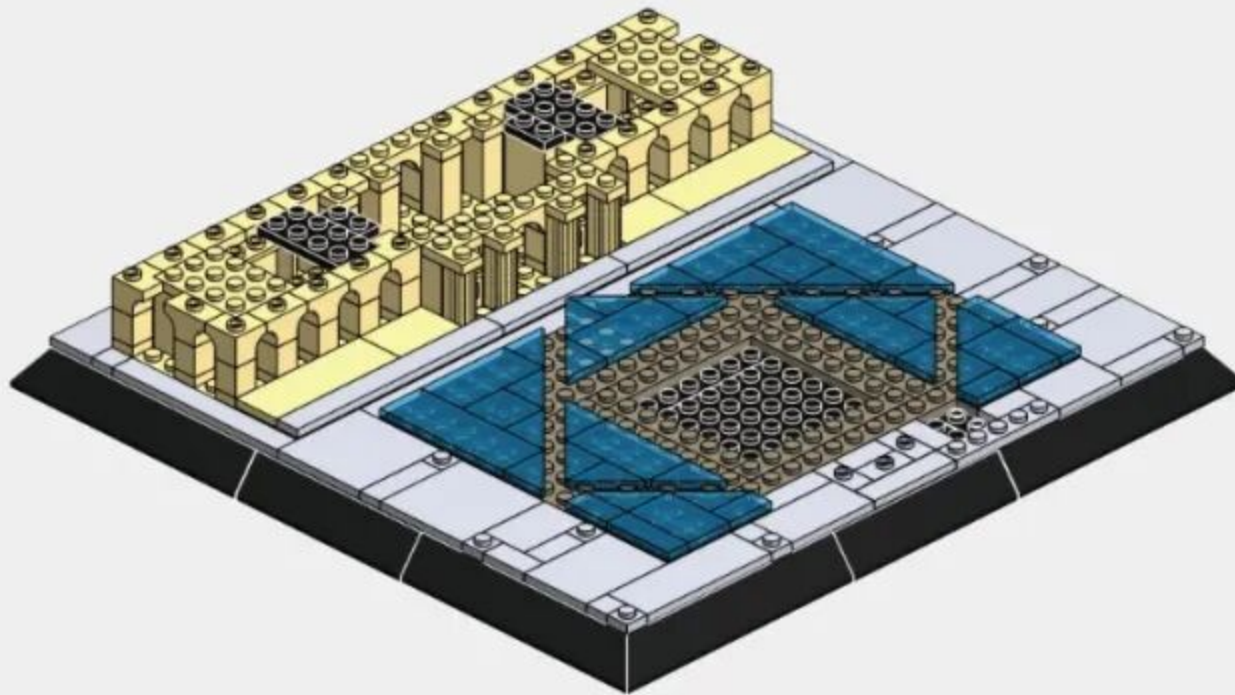
x5

产品有增补件请以实物为准

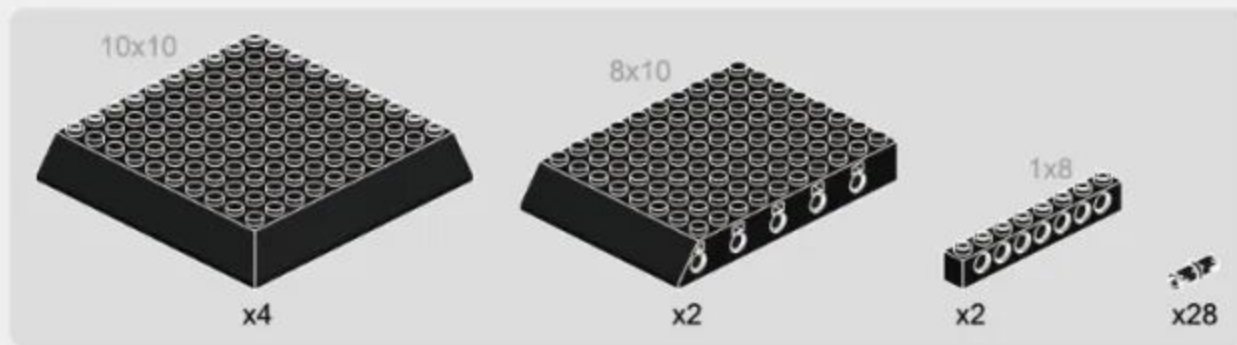
If product has additional parts, please in kind prevail.



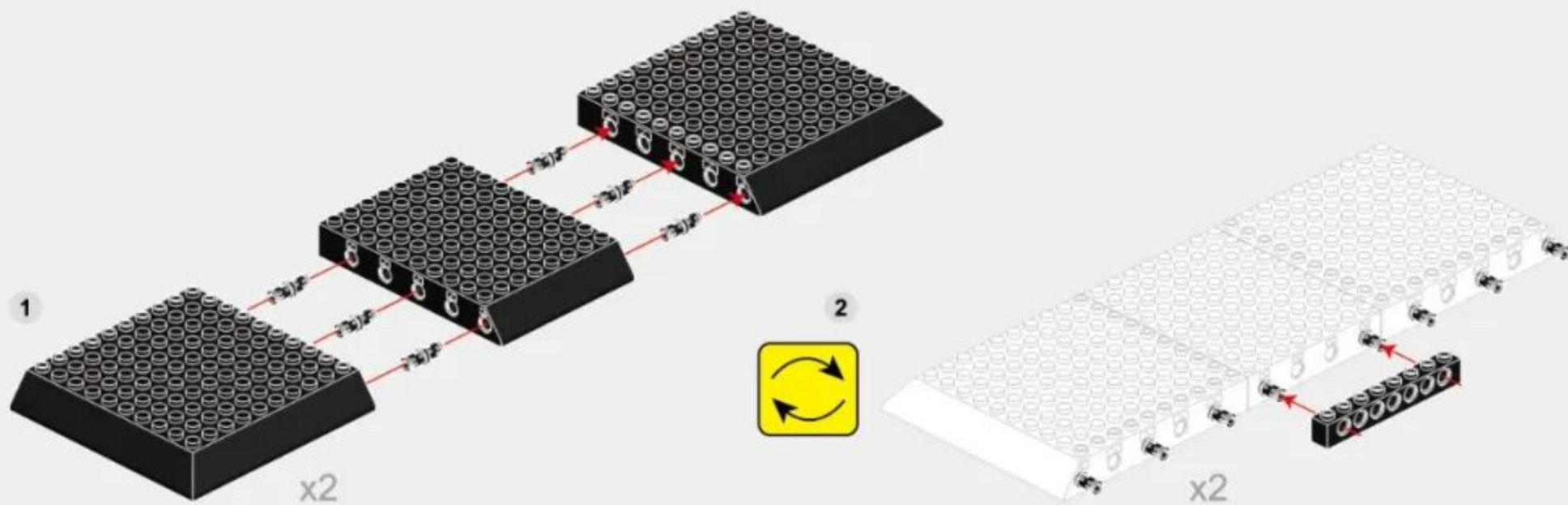
282PCS



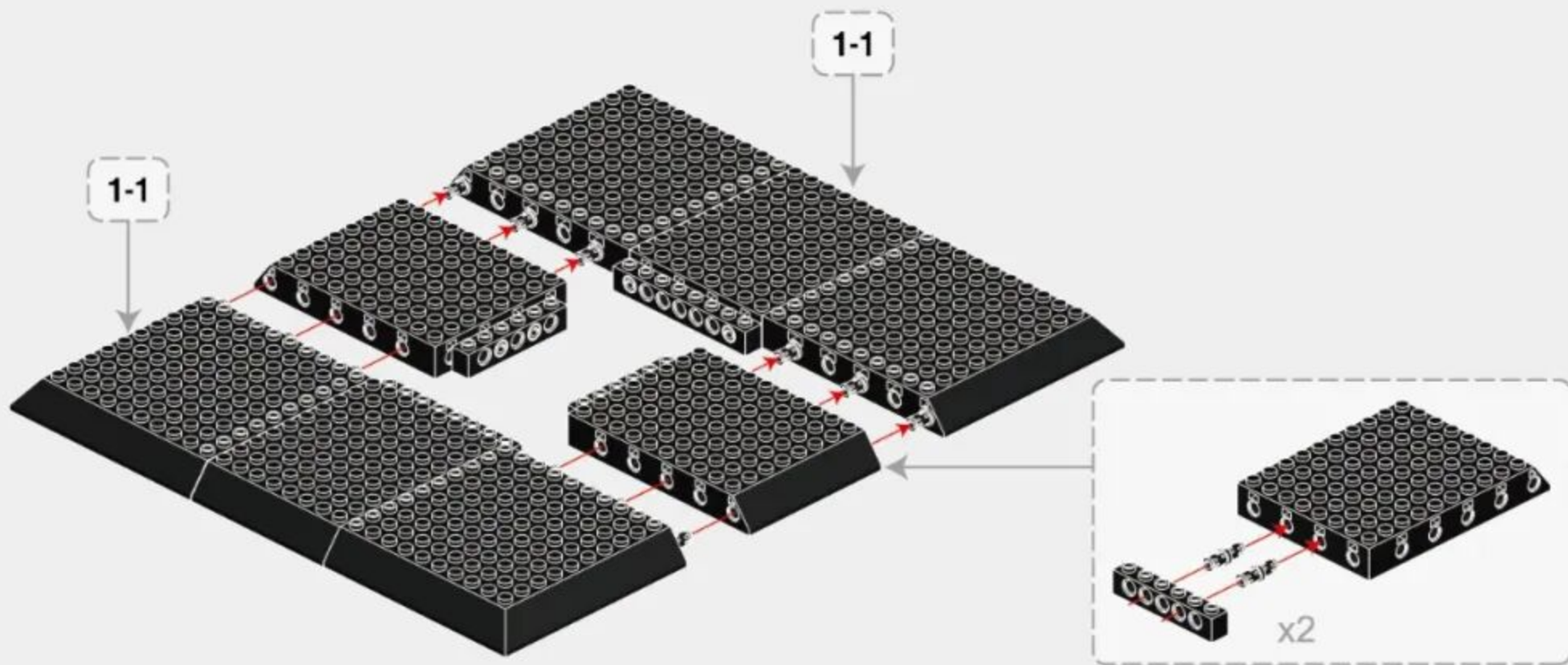
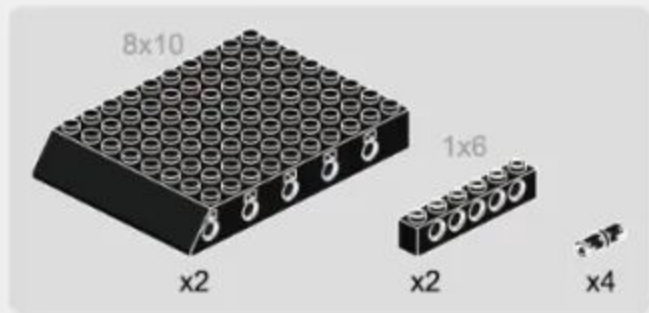
1-1



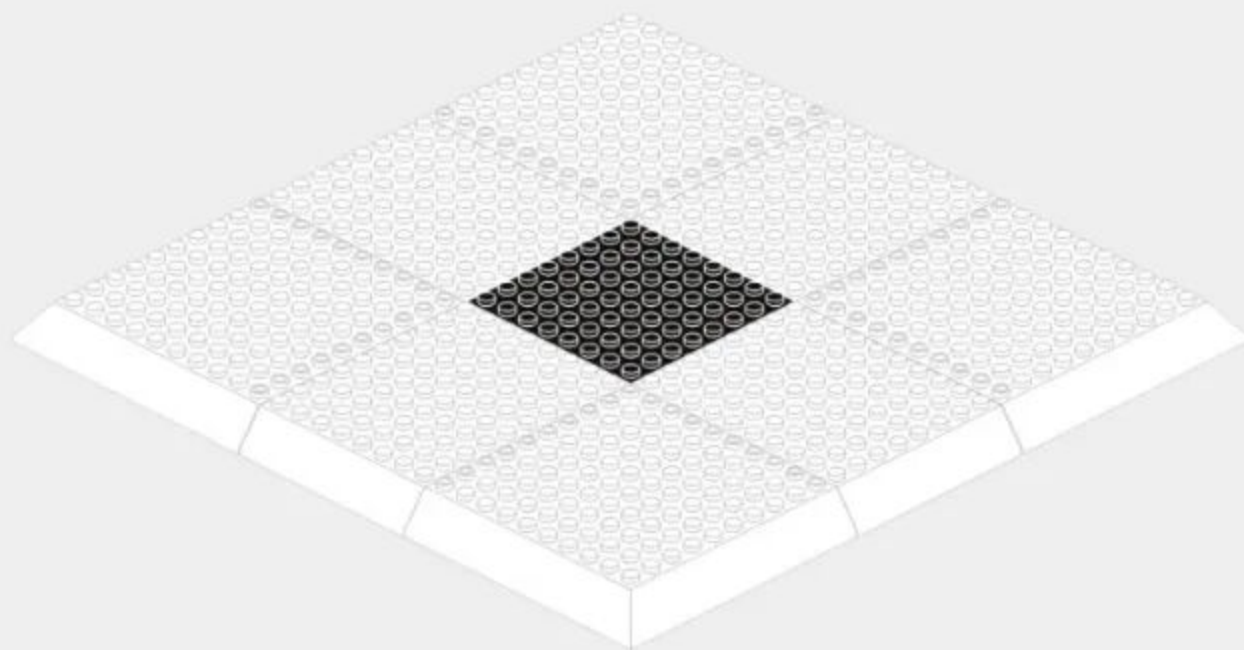
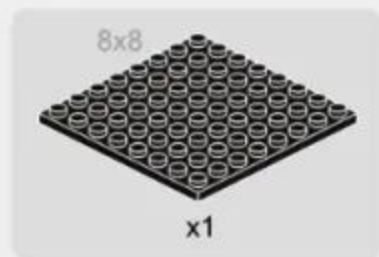
微信扫一扫
补件更简单



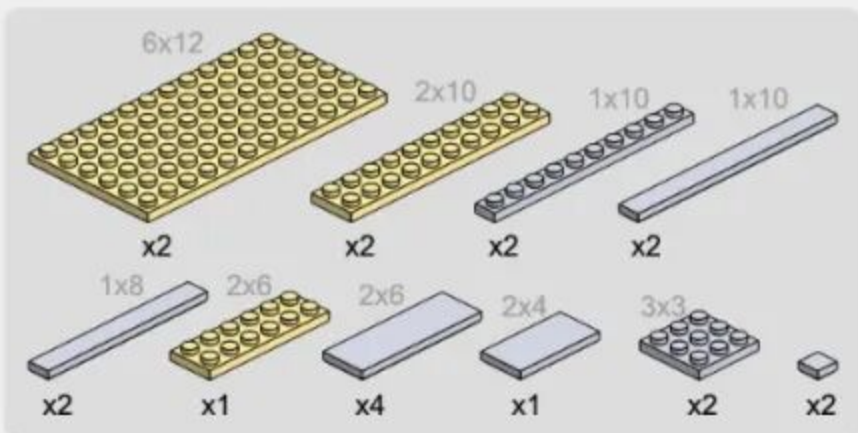
1-2



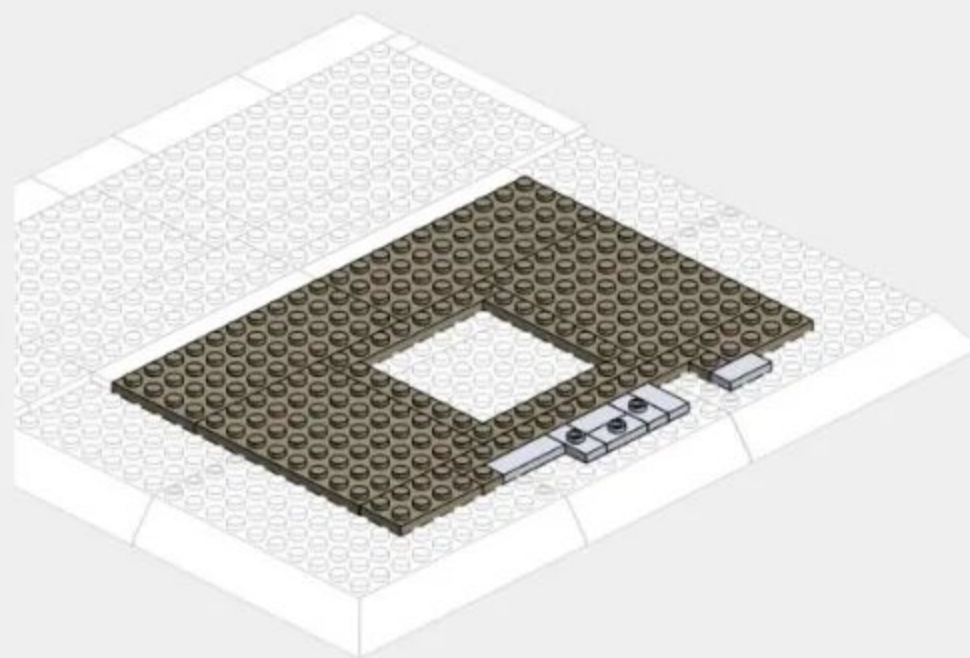
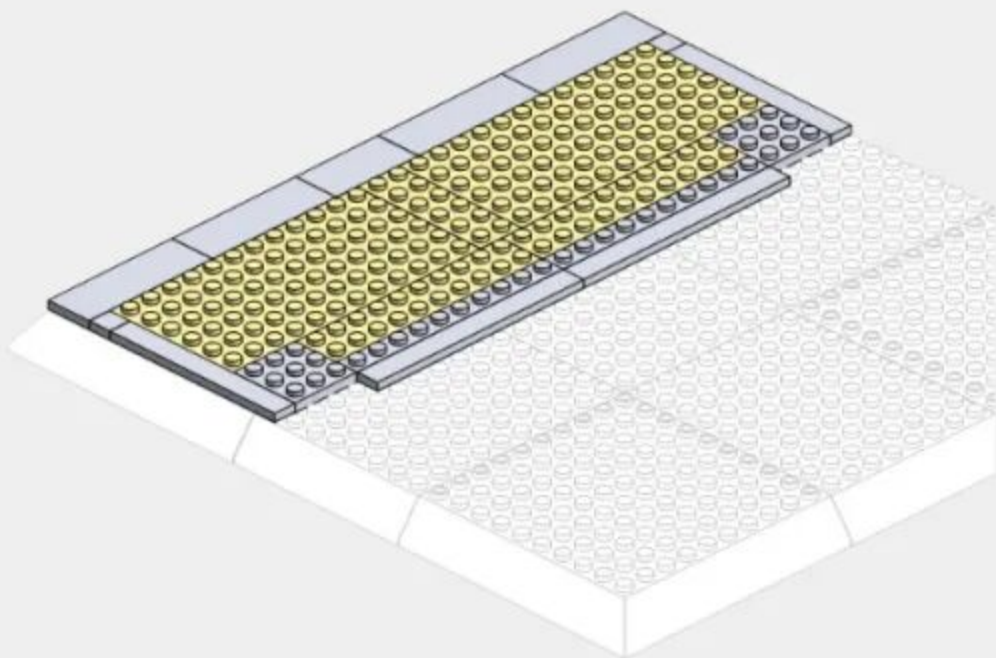
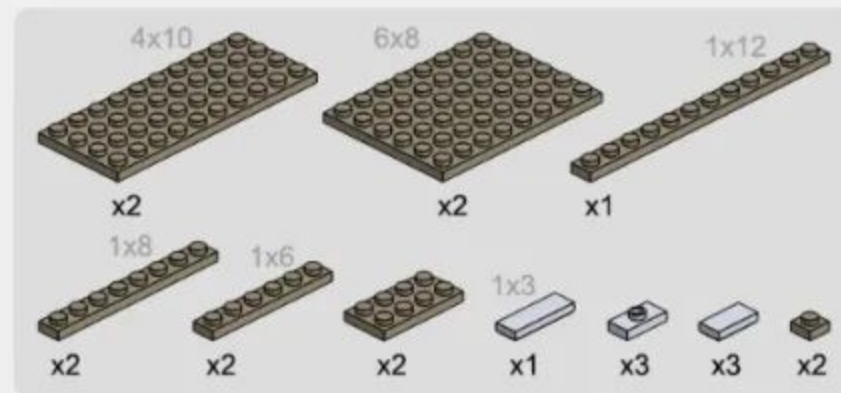
1-3



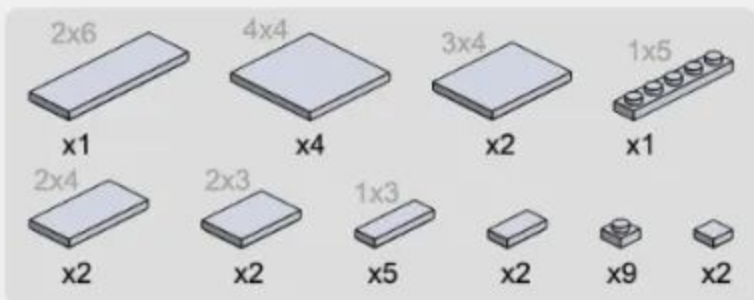
1-4



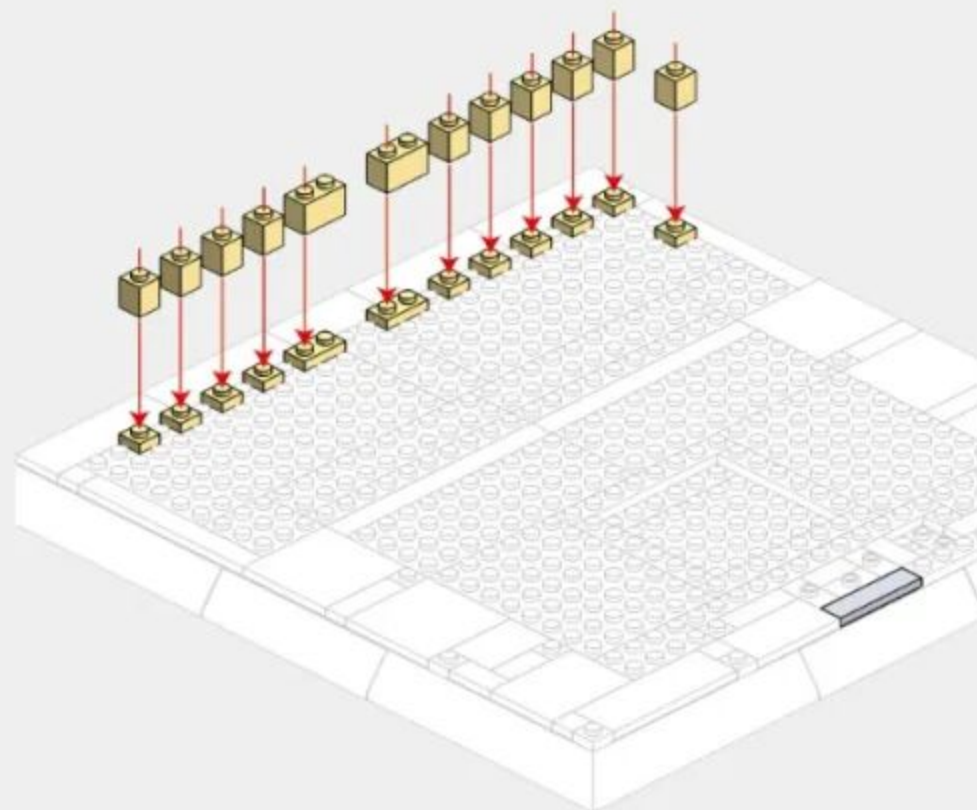
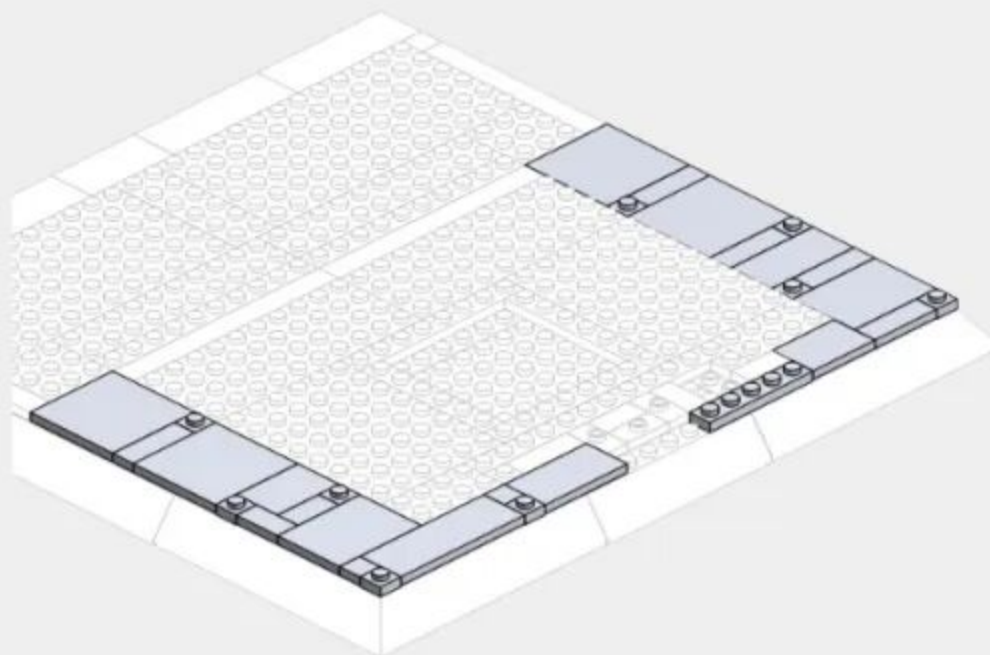
1-5



1-6



1-7



1-8



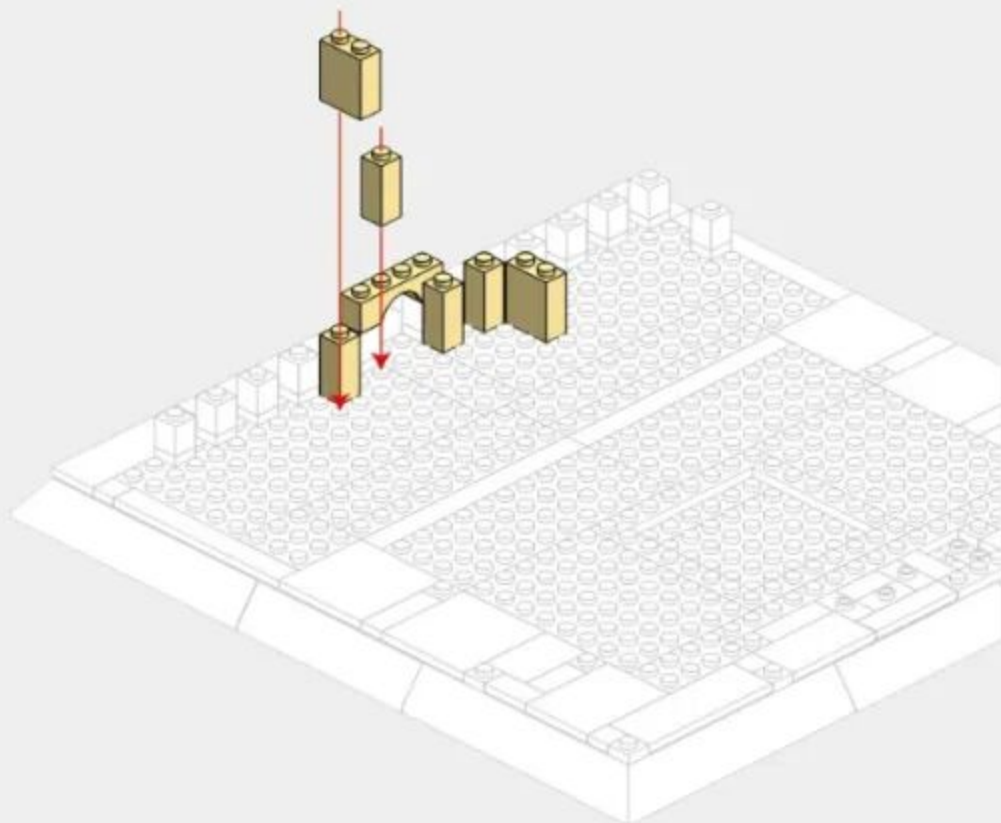
x2



x1



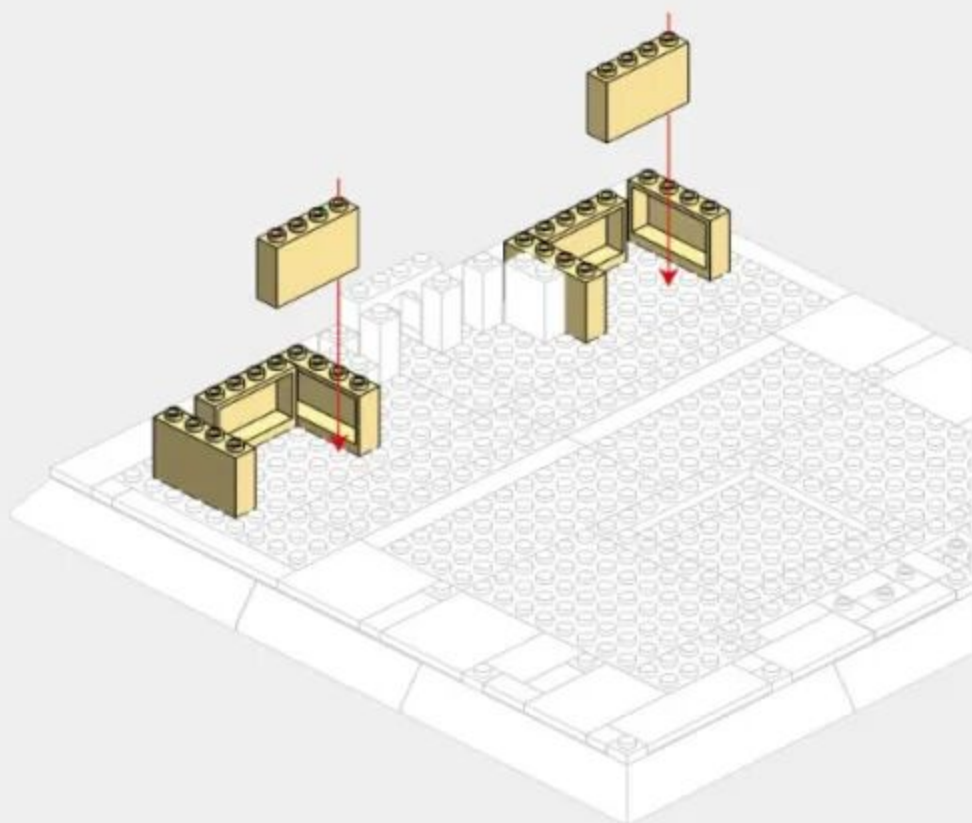
x4



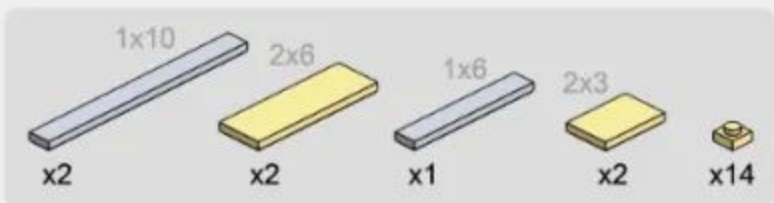
1-9



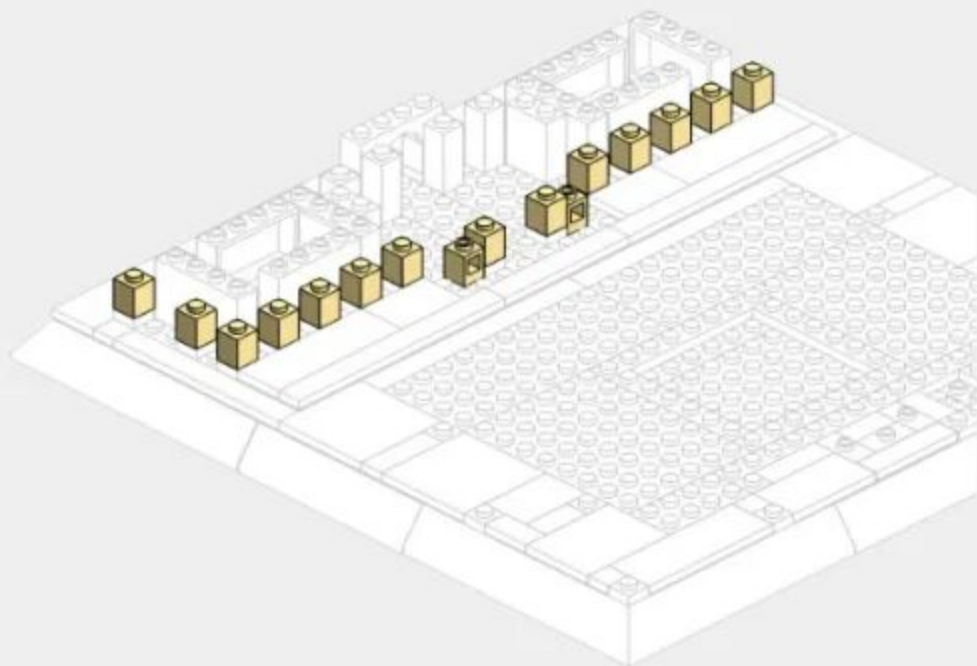
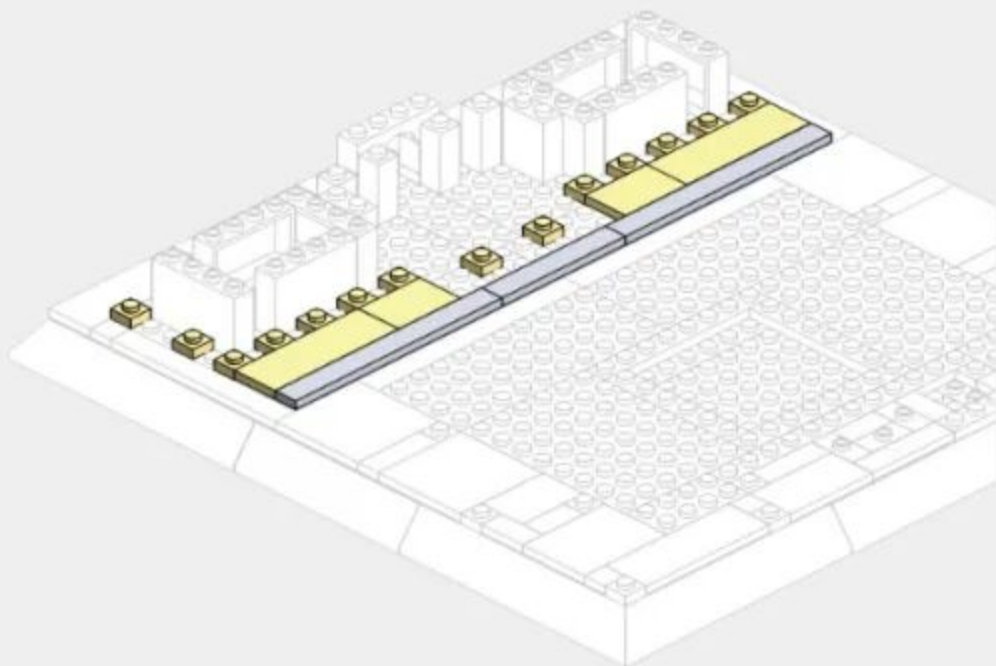
x8



1-10

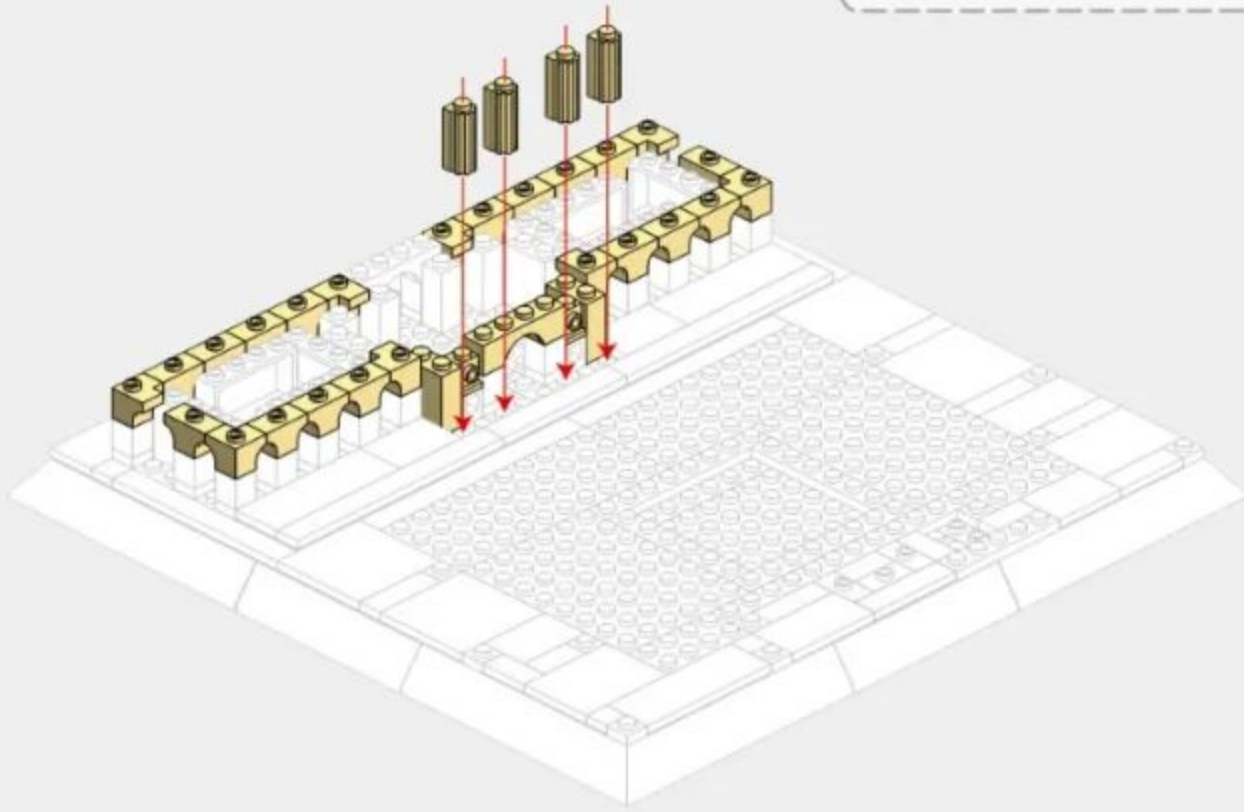
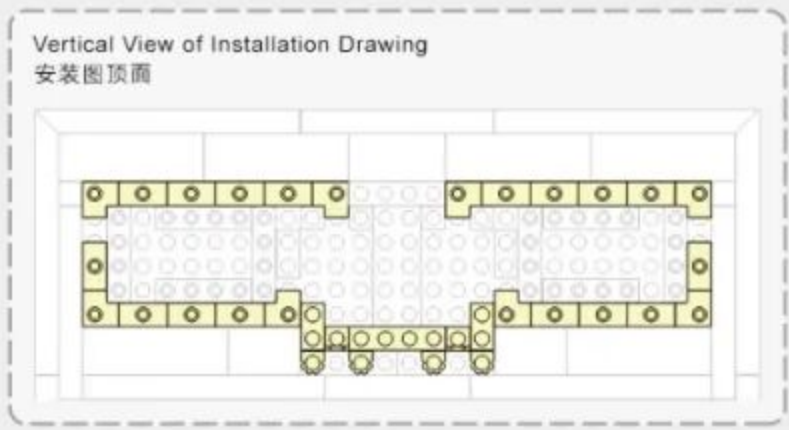


1-11



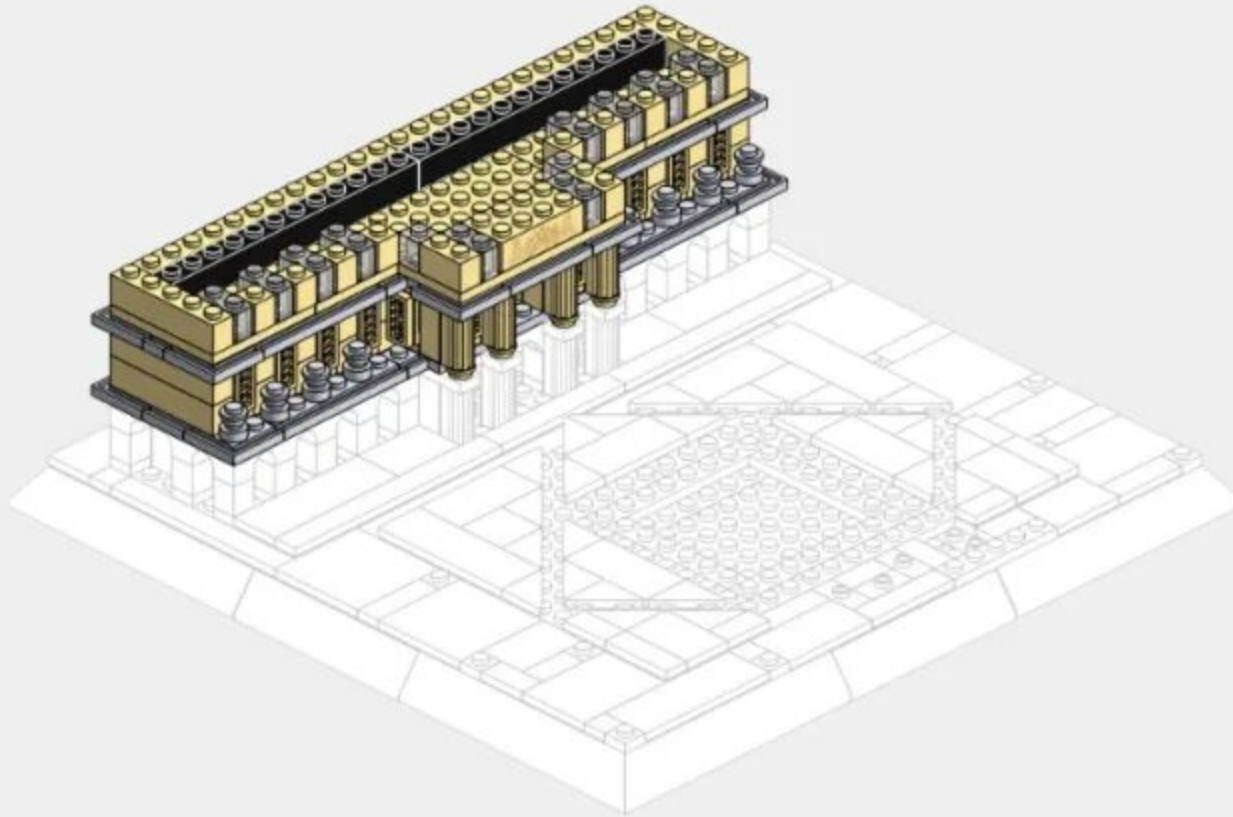
1-12

-  x2
-  x1
-  x4
-  x16
-  x8
-  x2

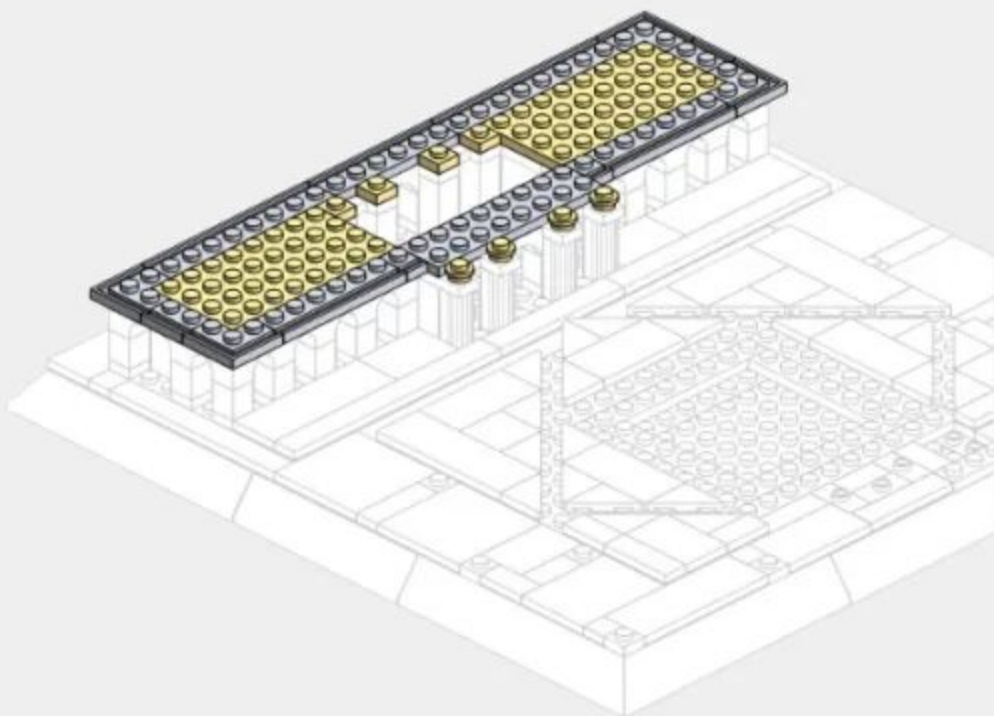
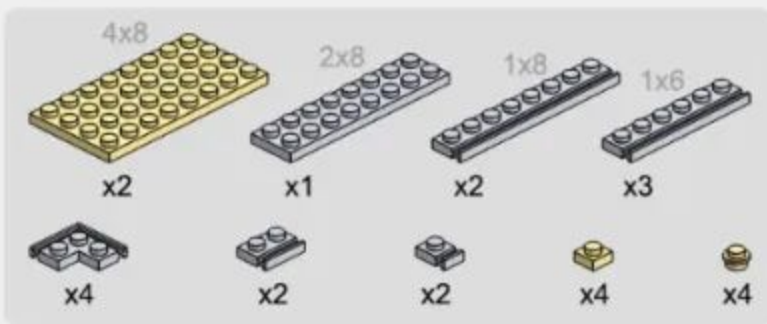




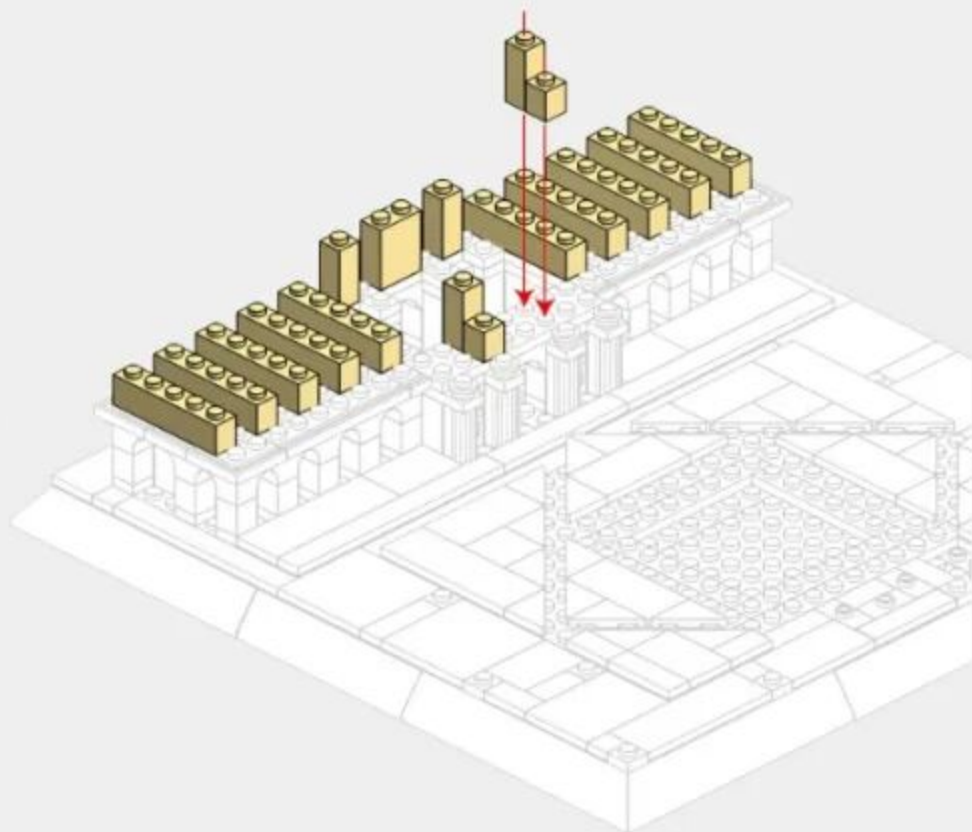
261 PCS



2-1

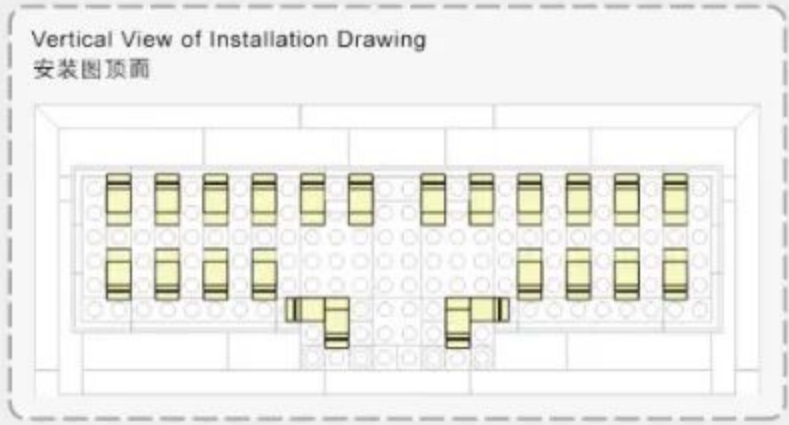
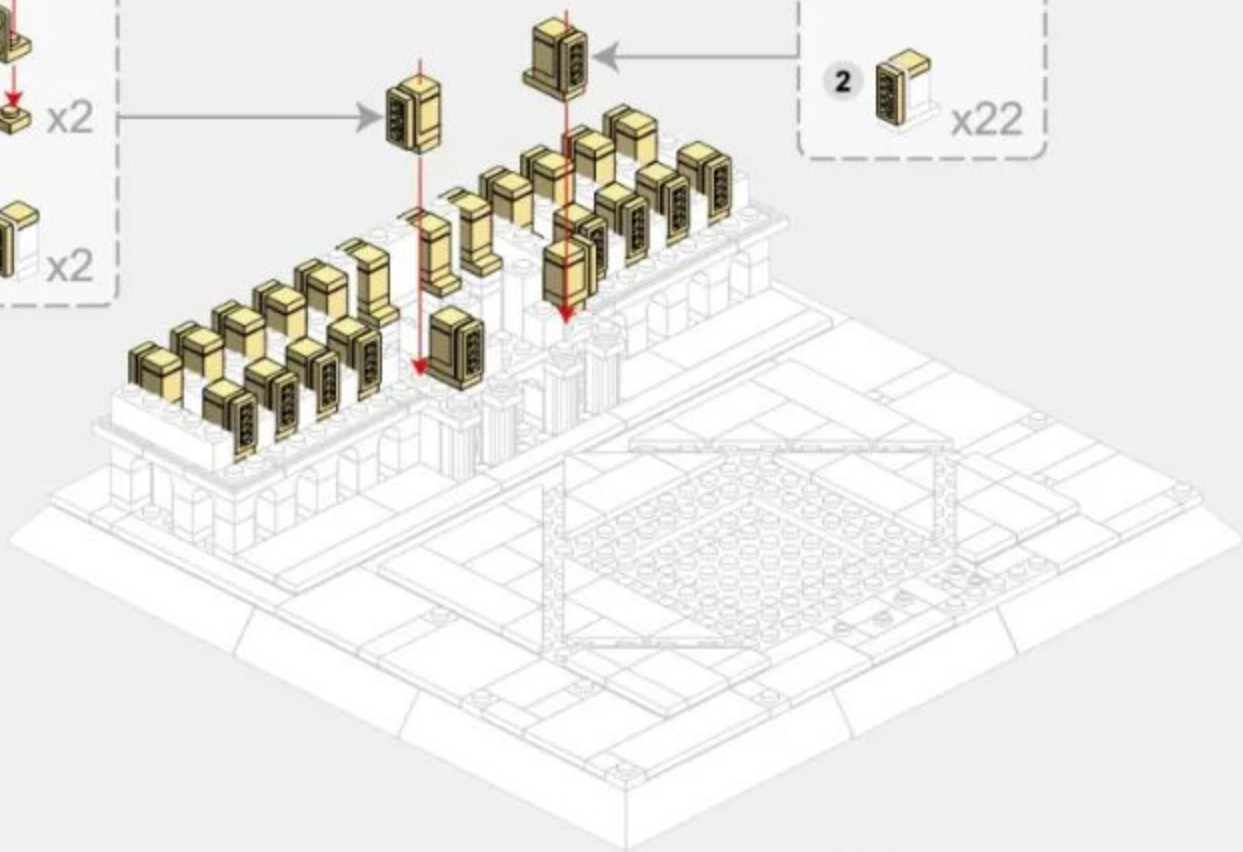
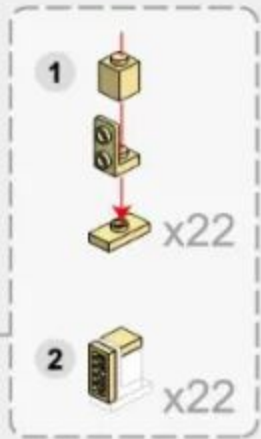
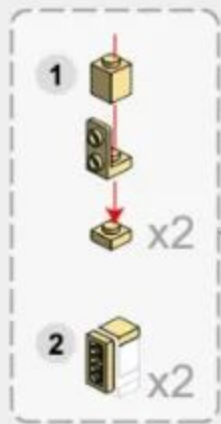


2-2

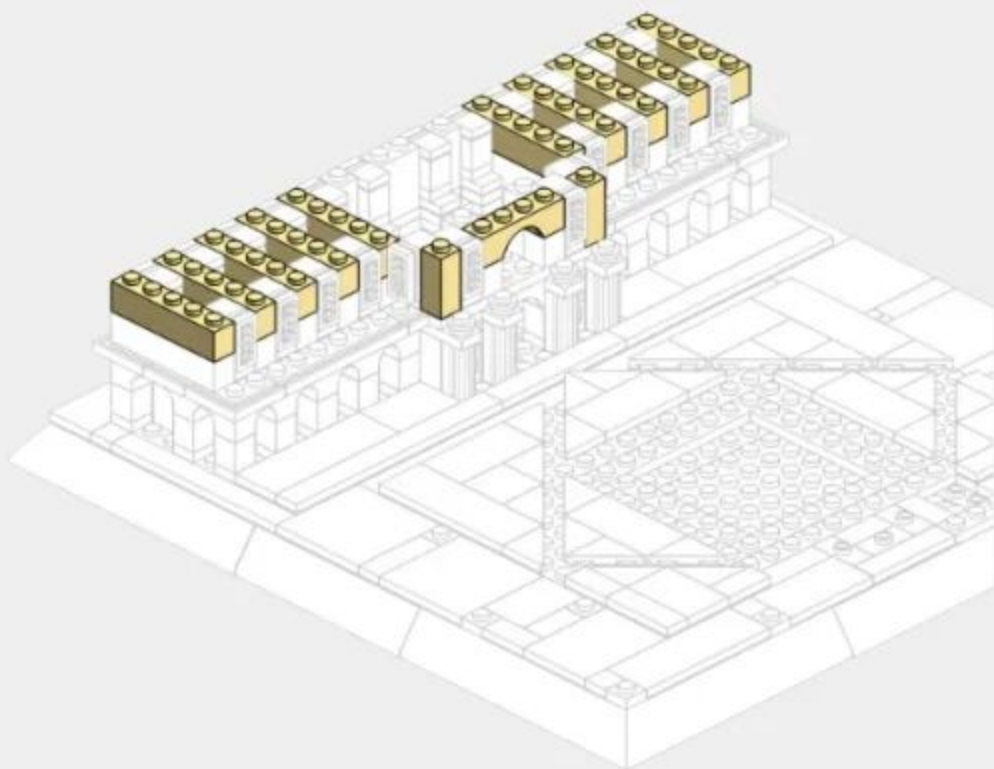


2-3

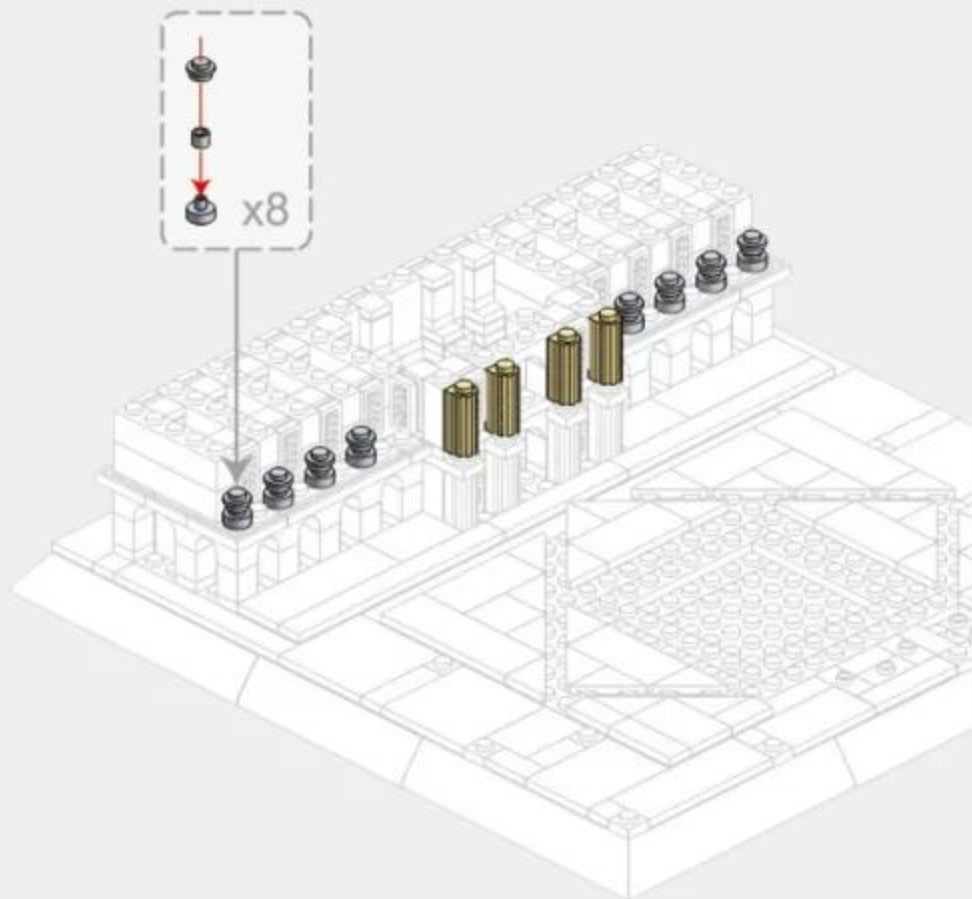
-  x24
-  x24
-  x22
-  x24
-  x2
-  x24



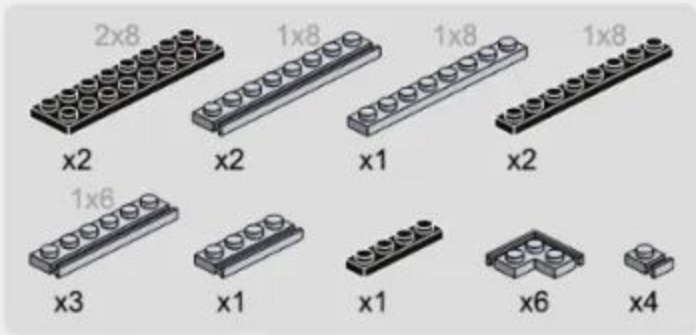
2-4



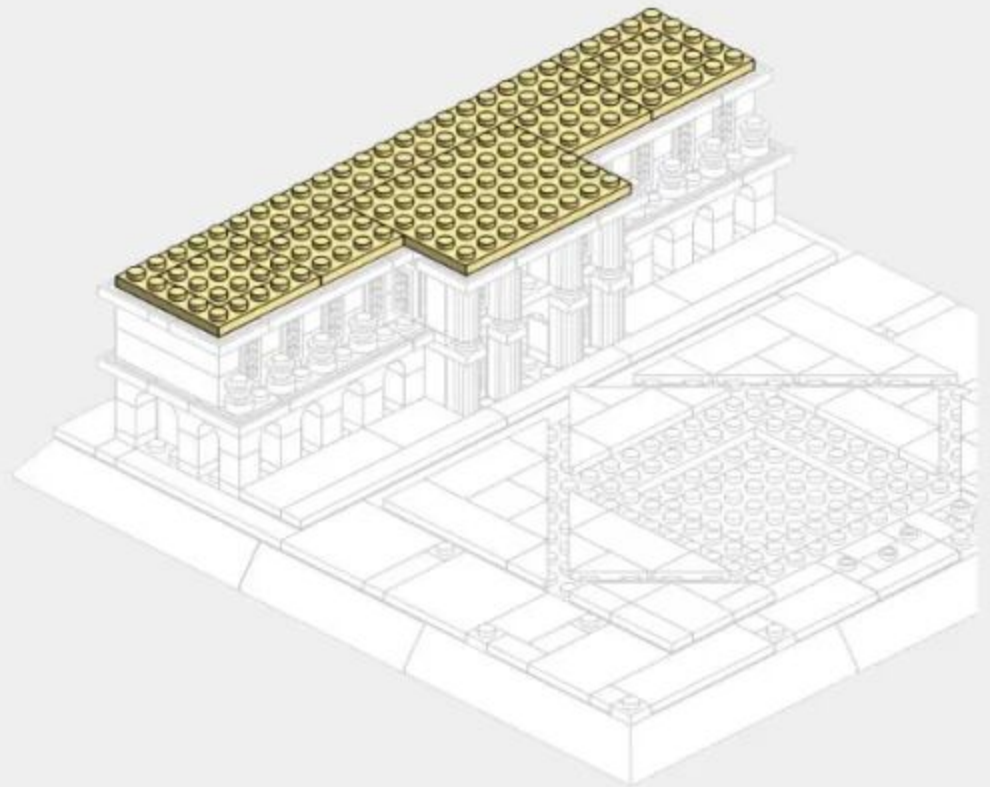
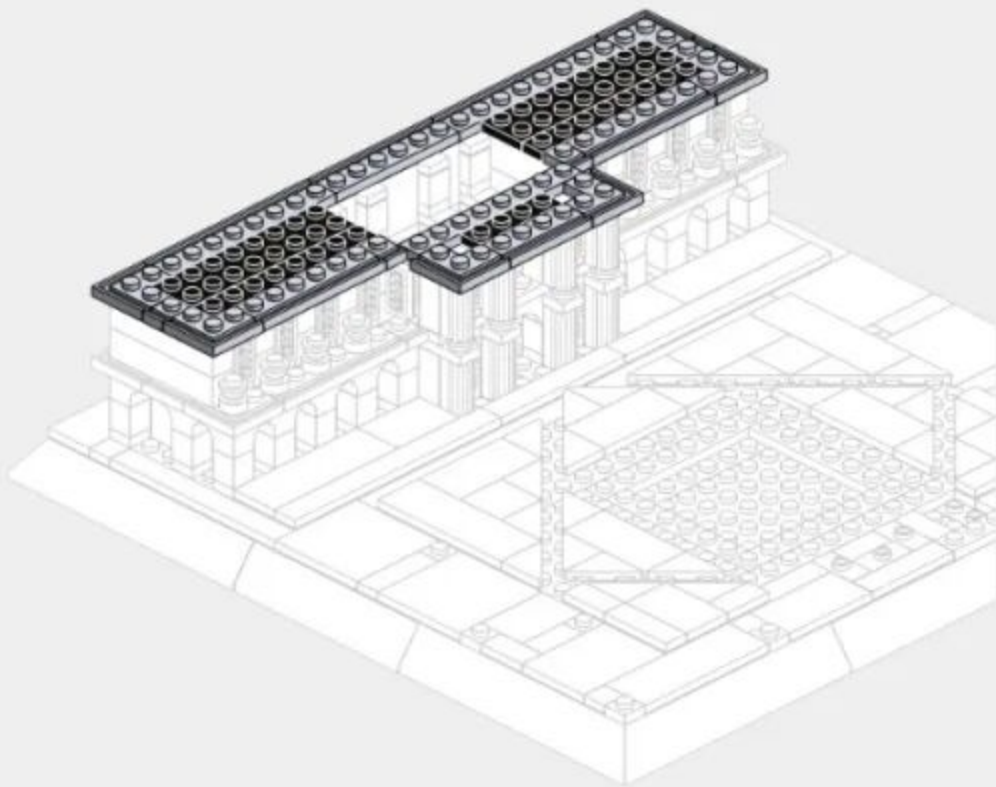
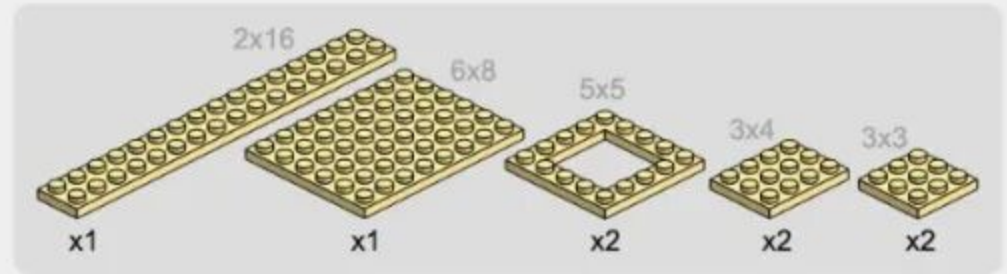
2-5



2-6



2-7

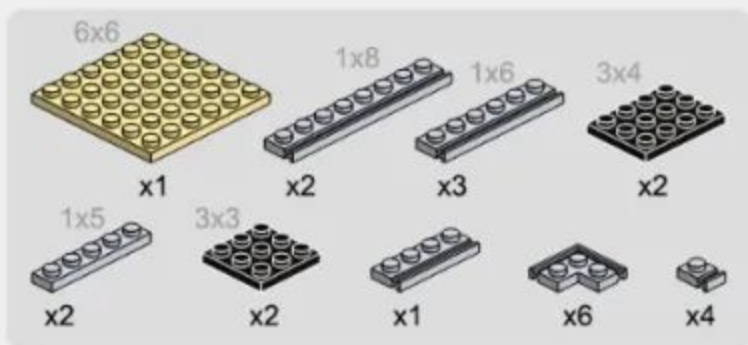




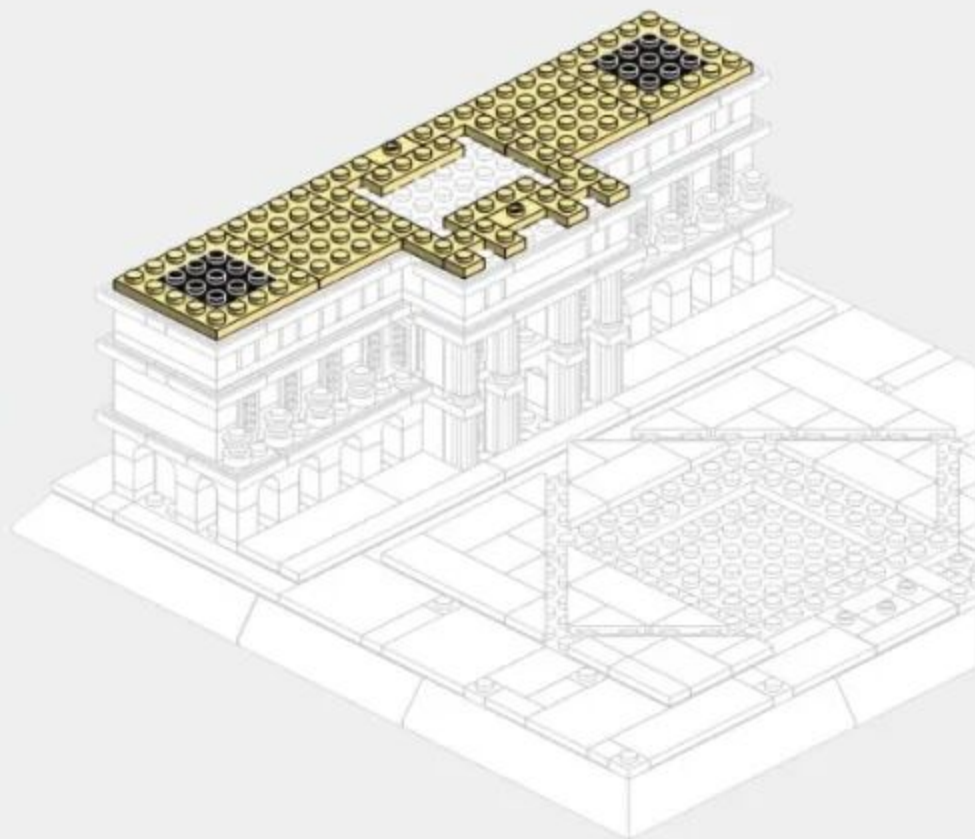
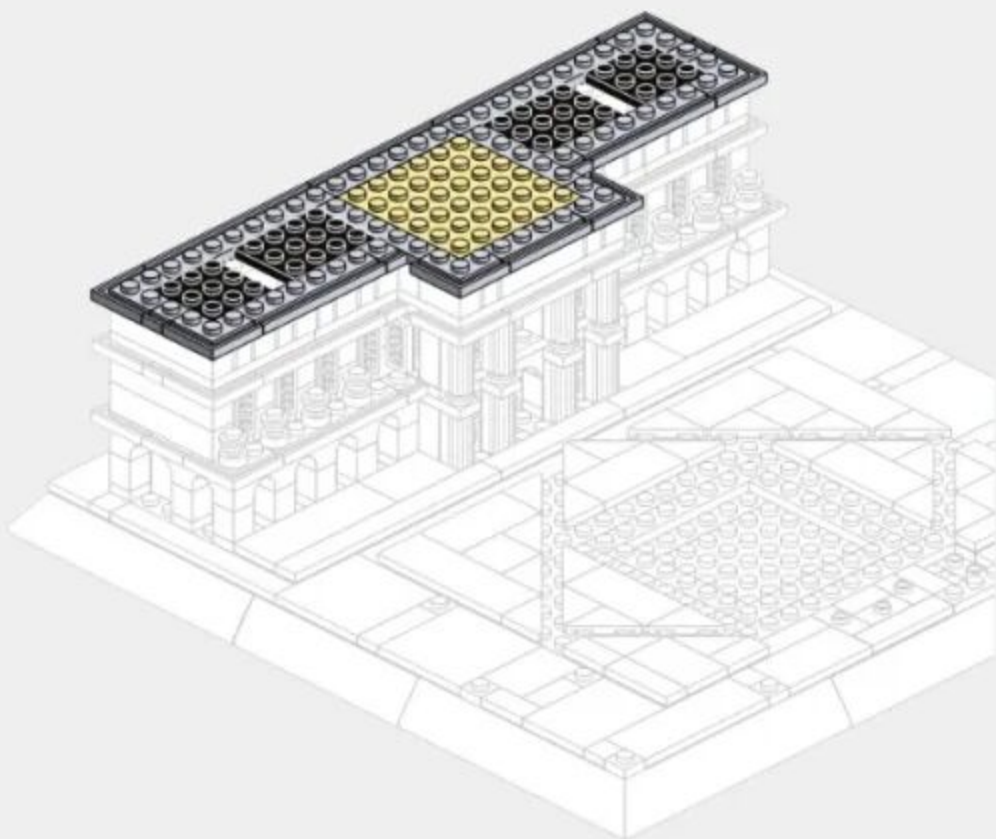
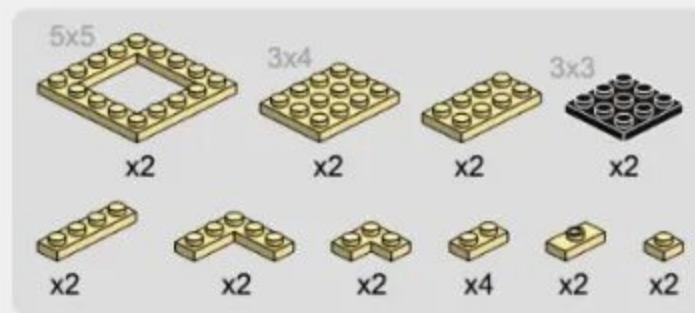
260PCS



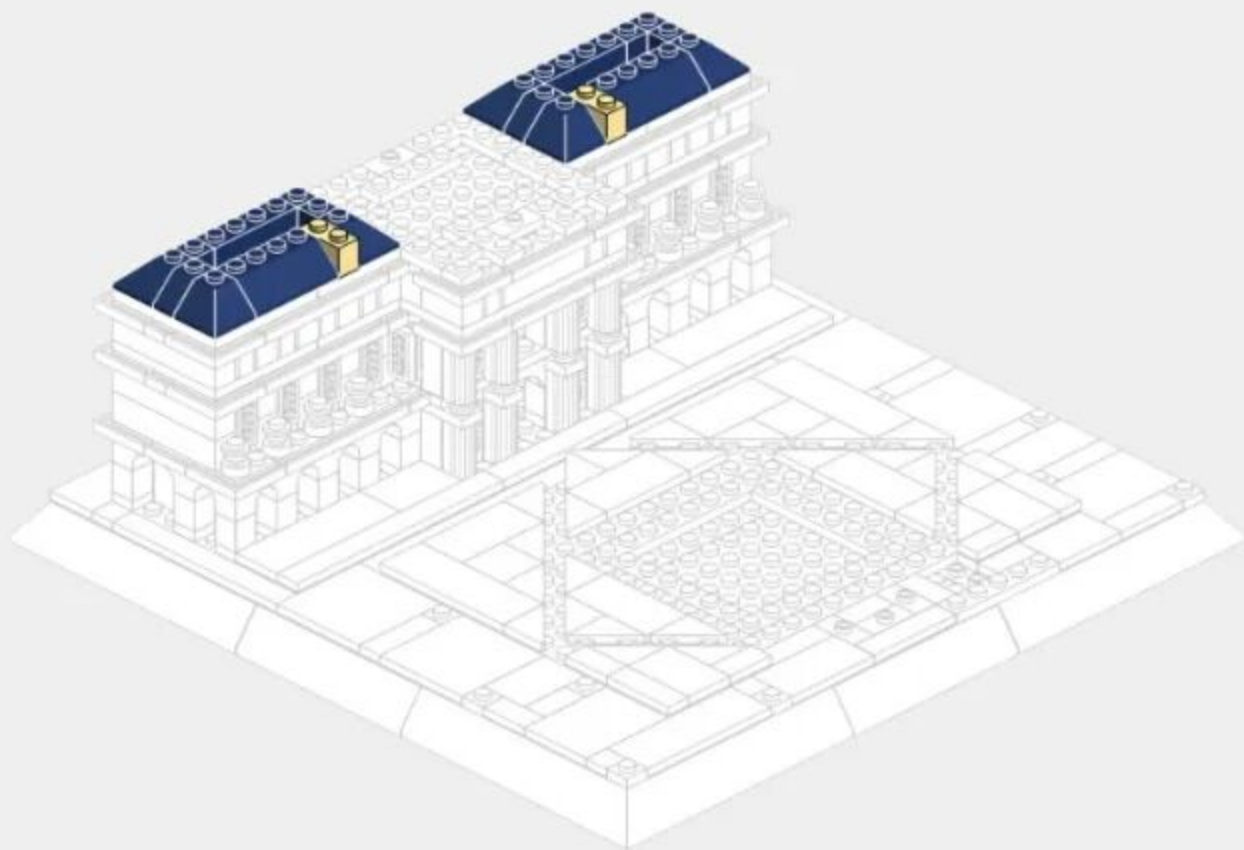
3-1



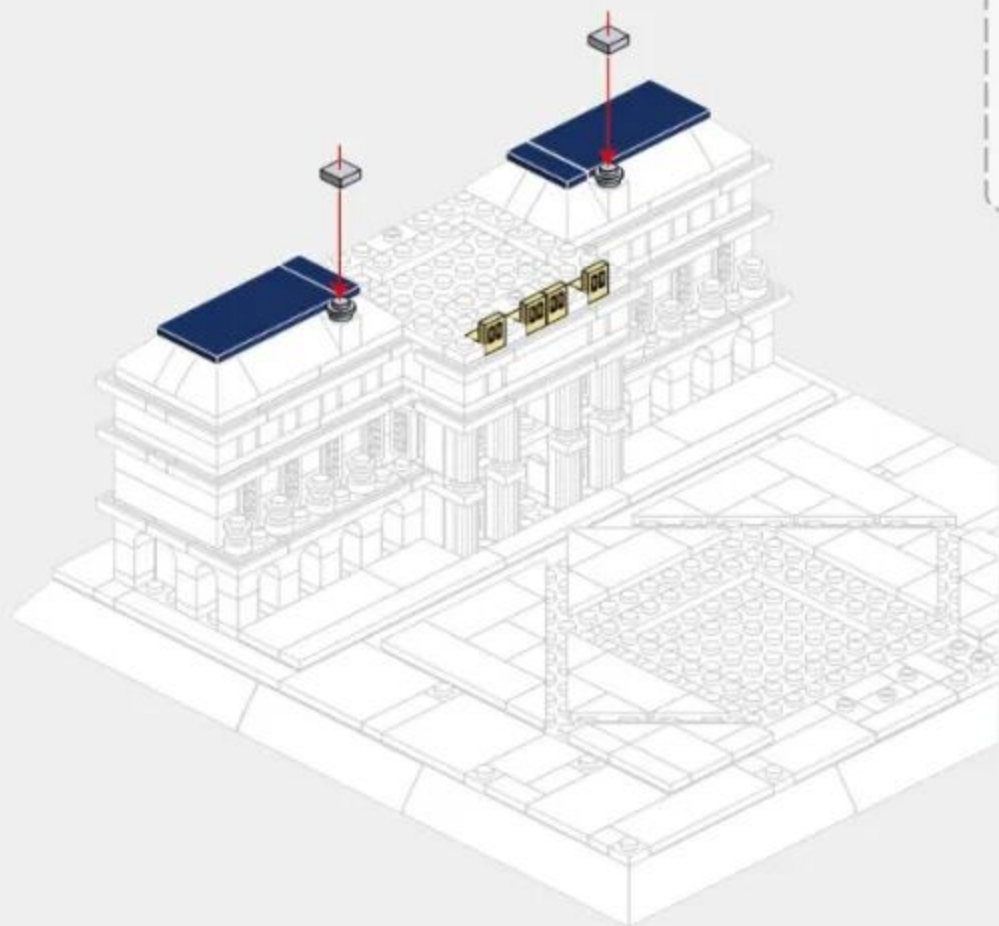
3-2



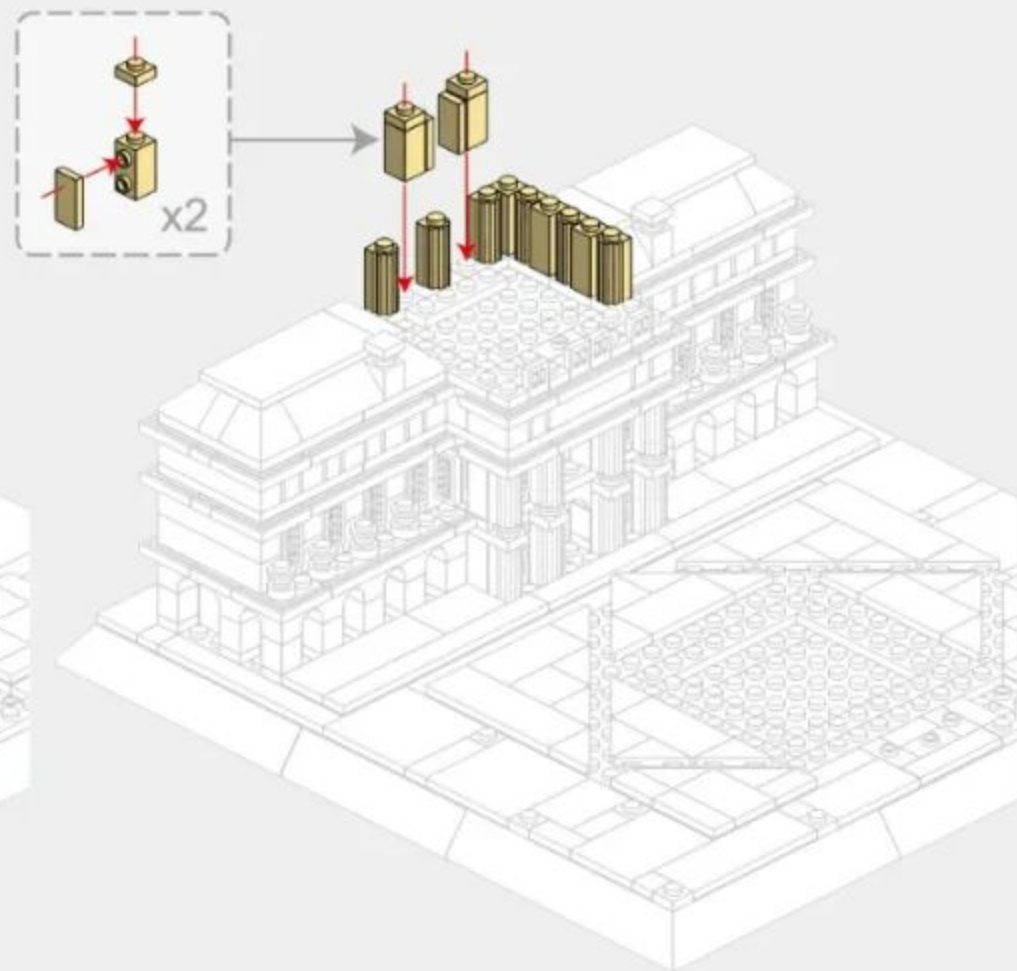
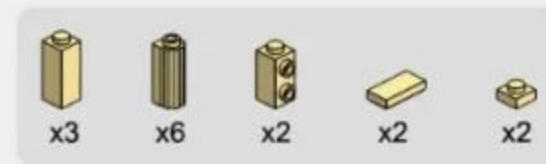
3-3



3-4



3-5



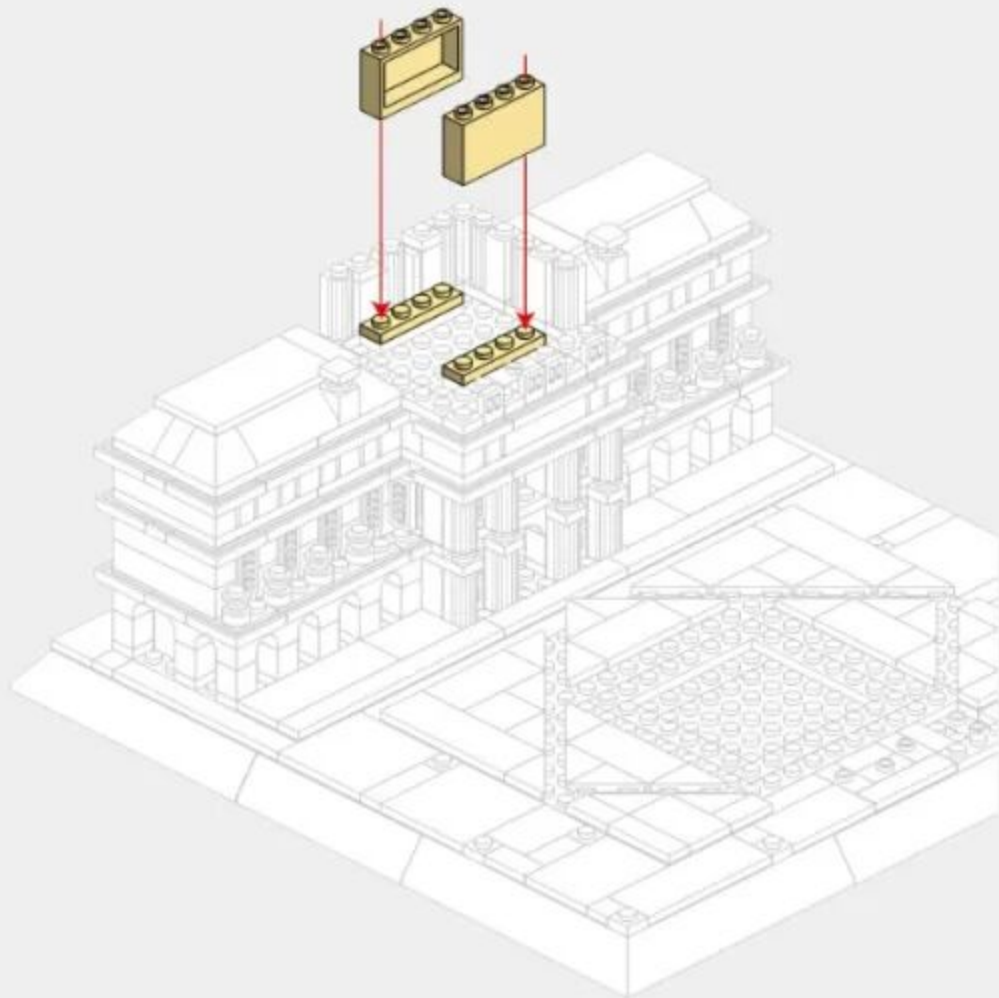
3-6



x2



x2



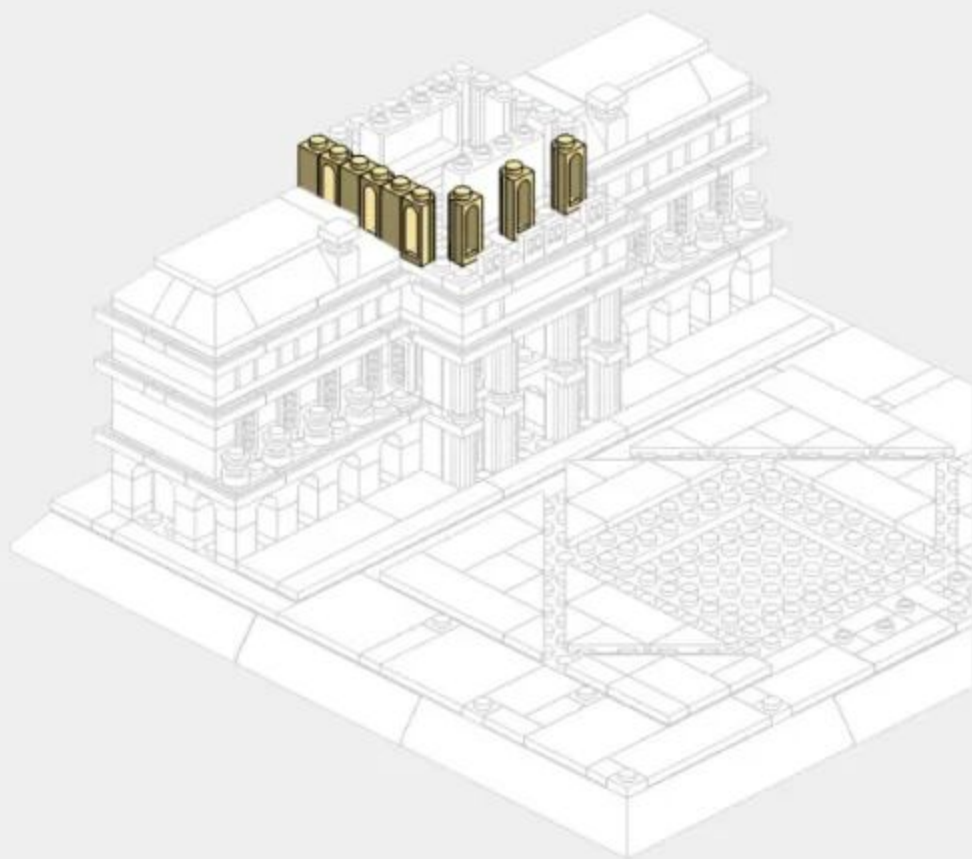
3-7



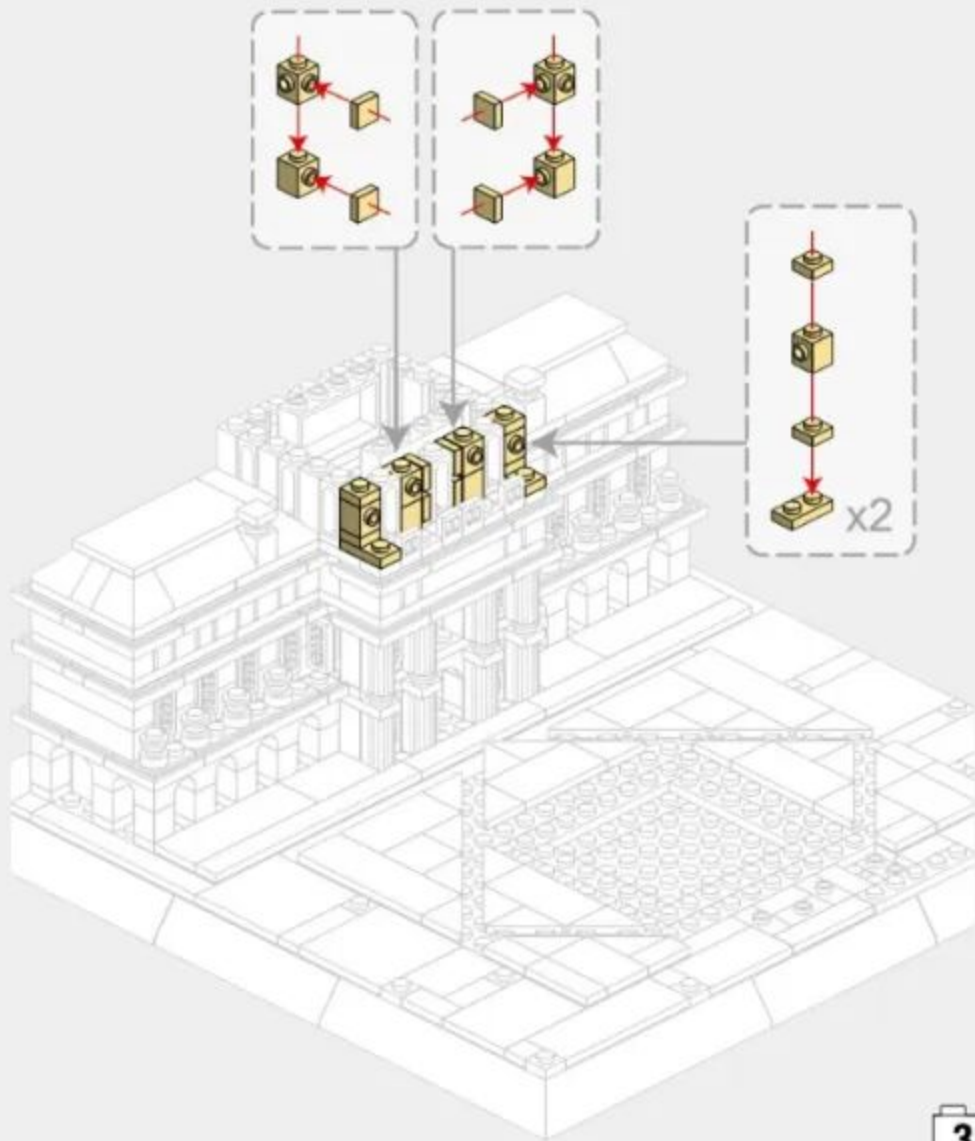
x3



x6



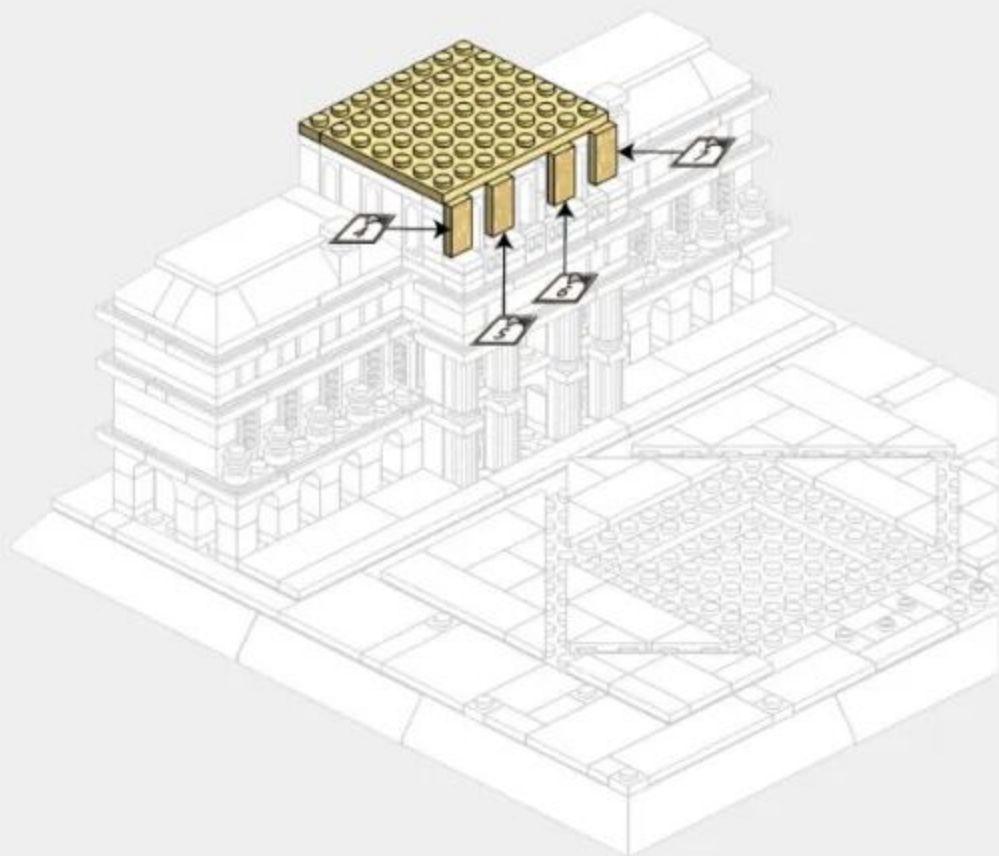
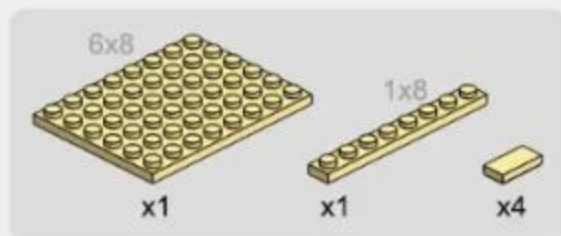
3-8



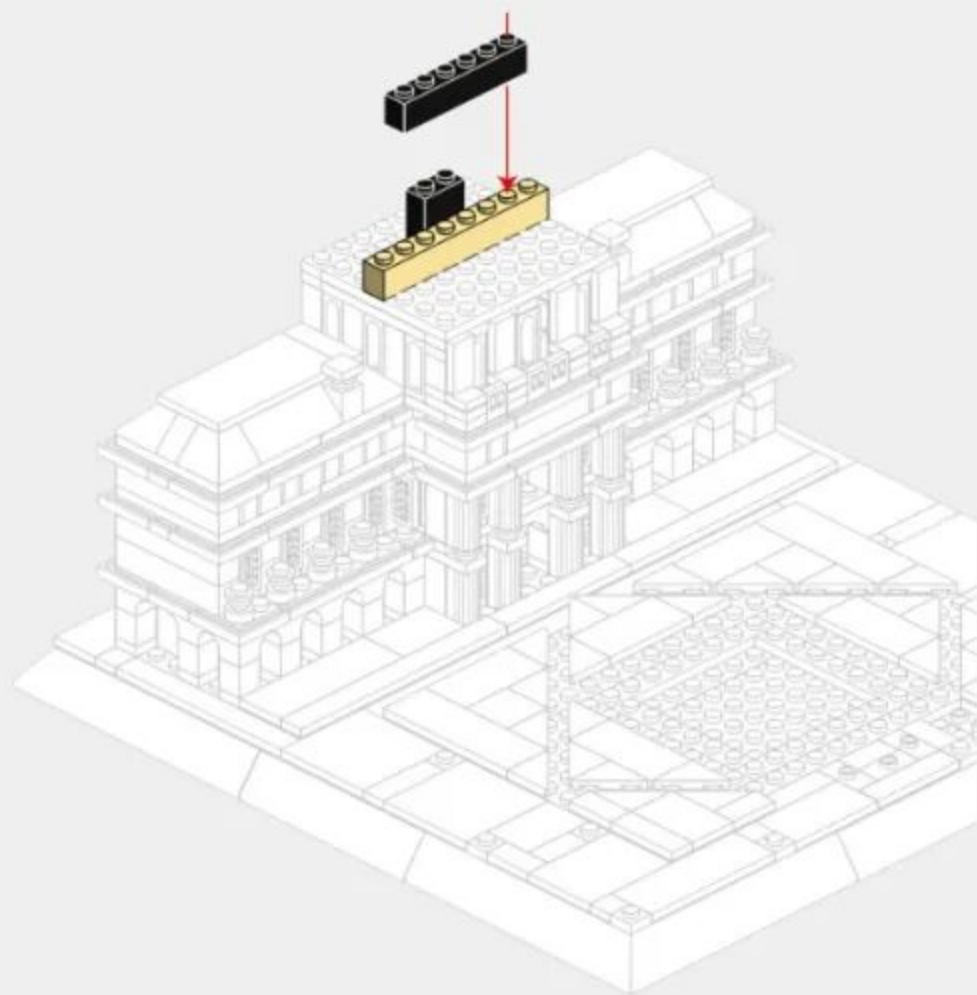
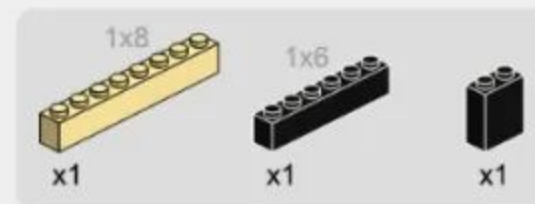
3-9



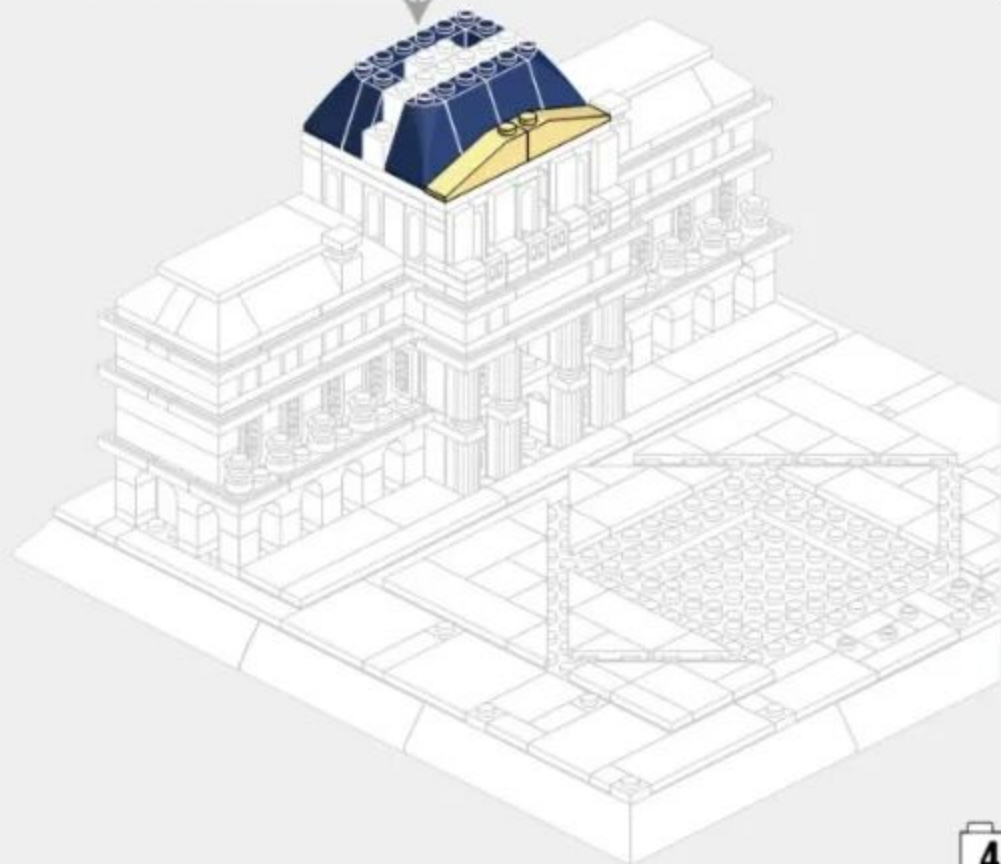
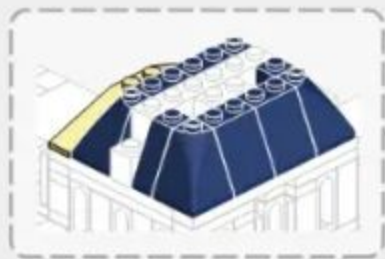
3-10



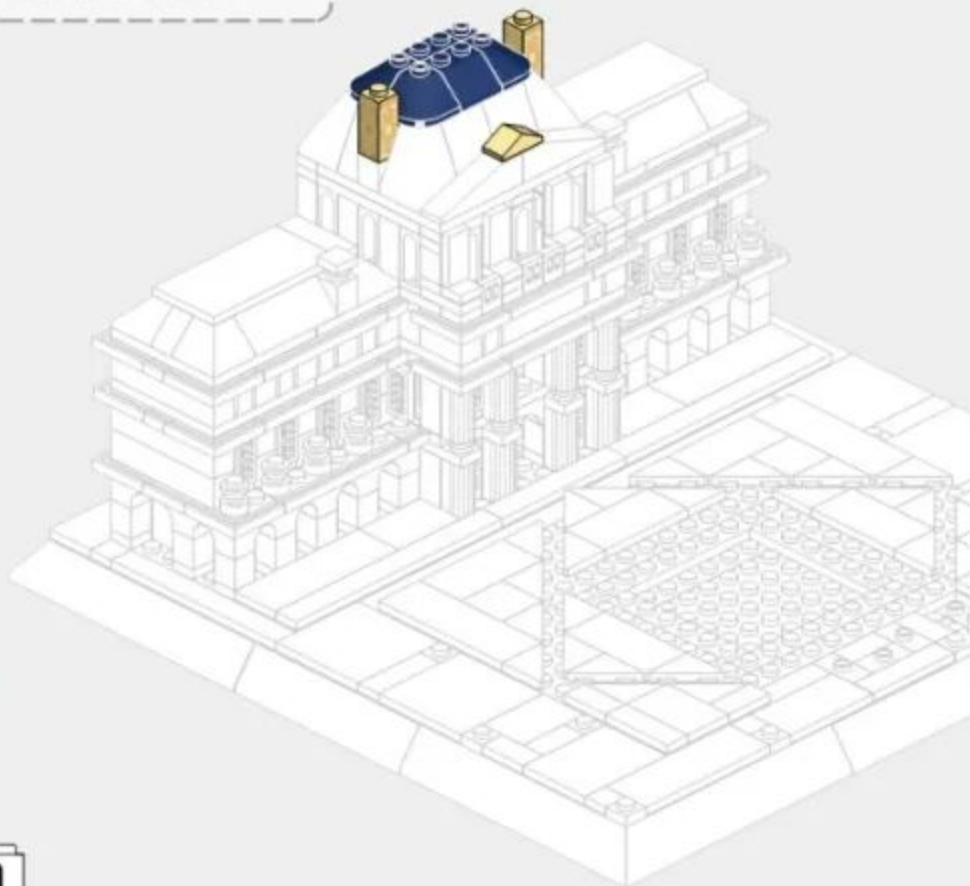
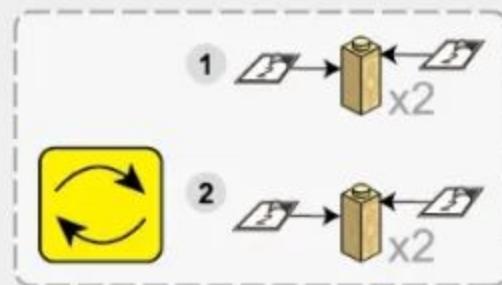
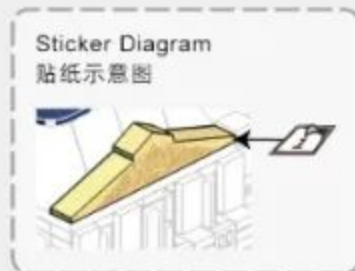
3-11



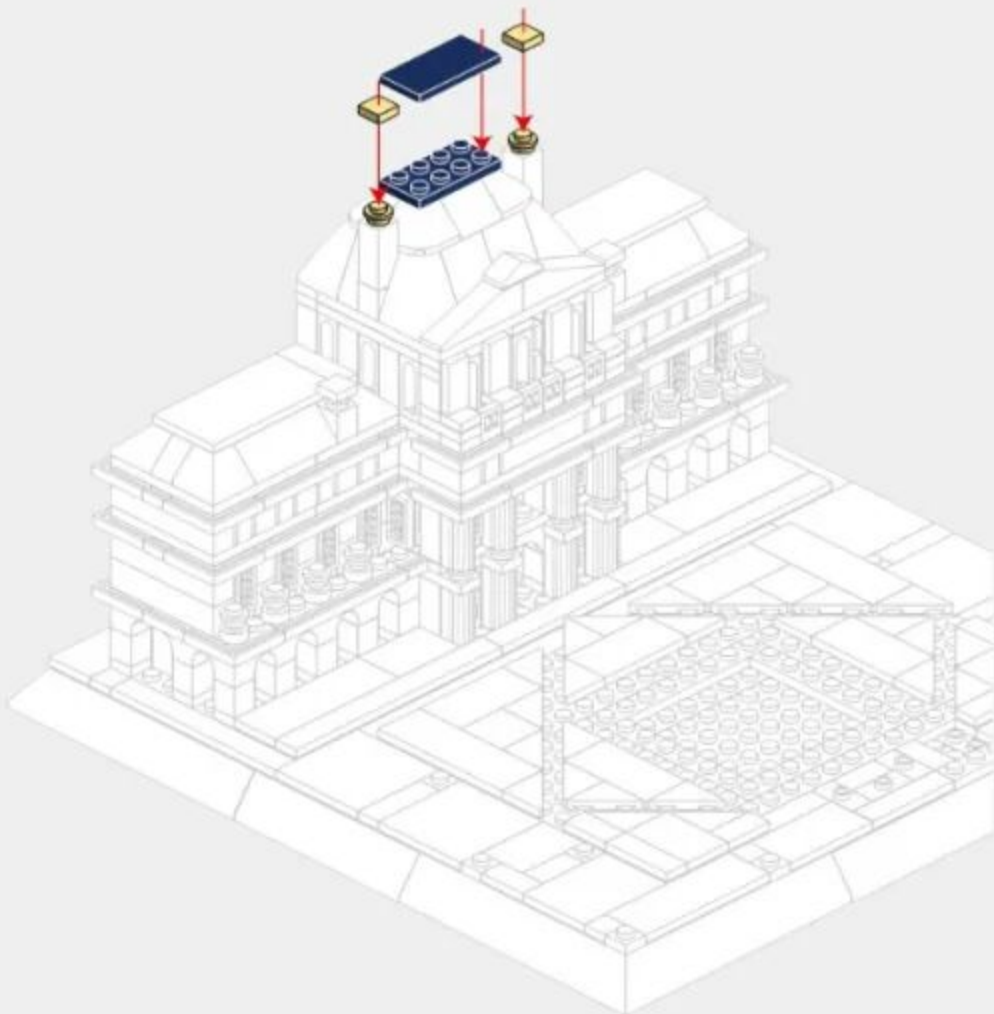
3-12



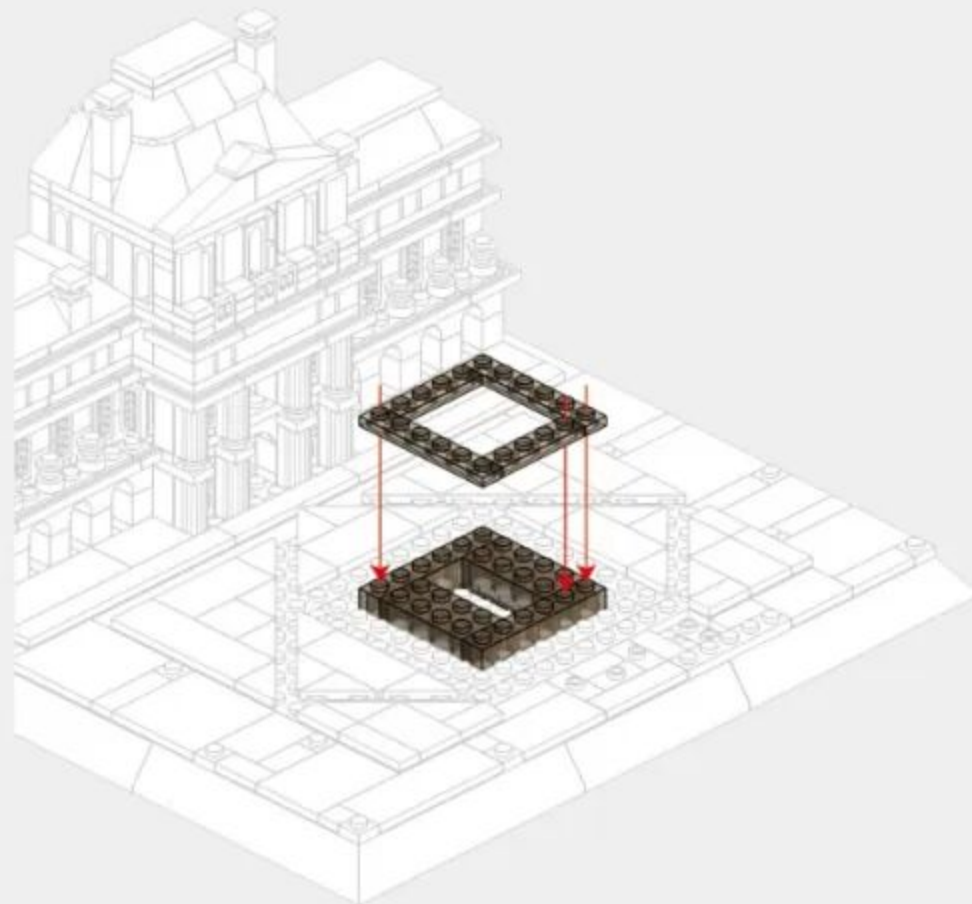
3-13



3-14



3-15



3-16



x4



x2



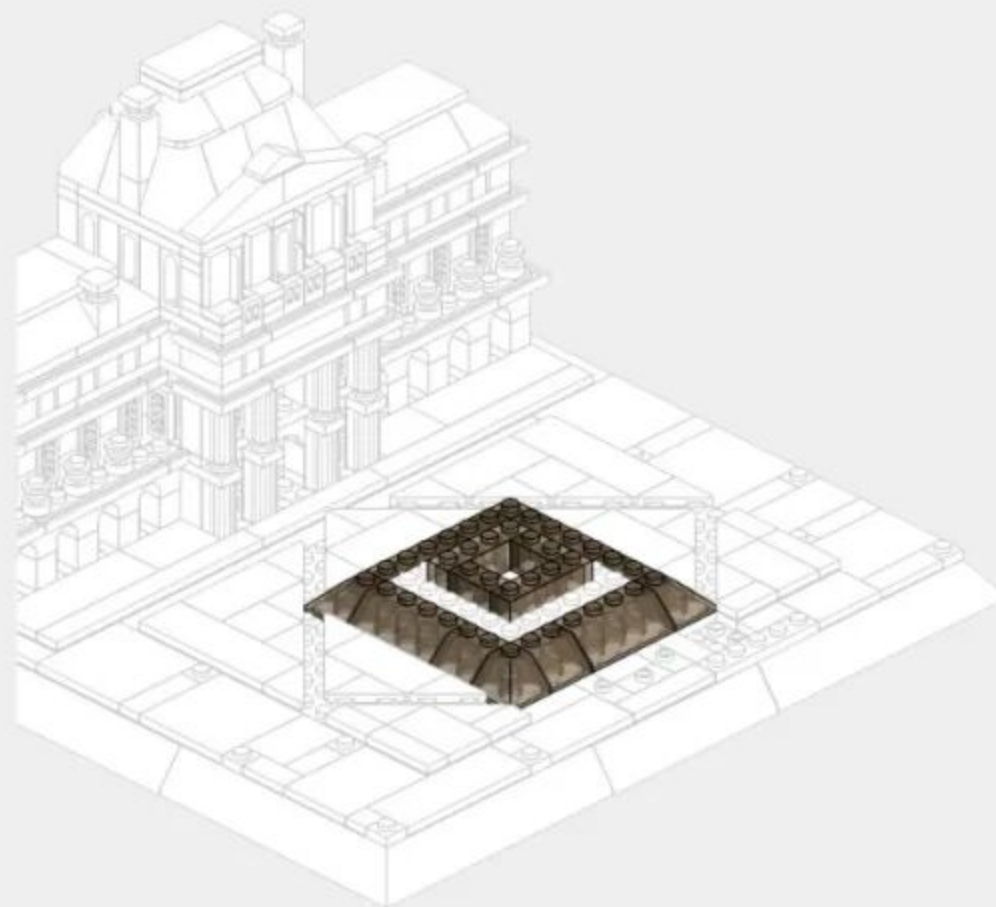
x4



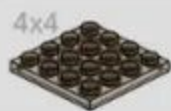
x4



x2



3-17



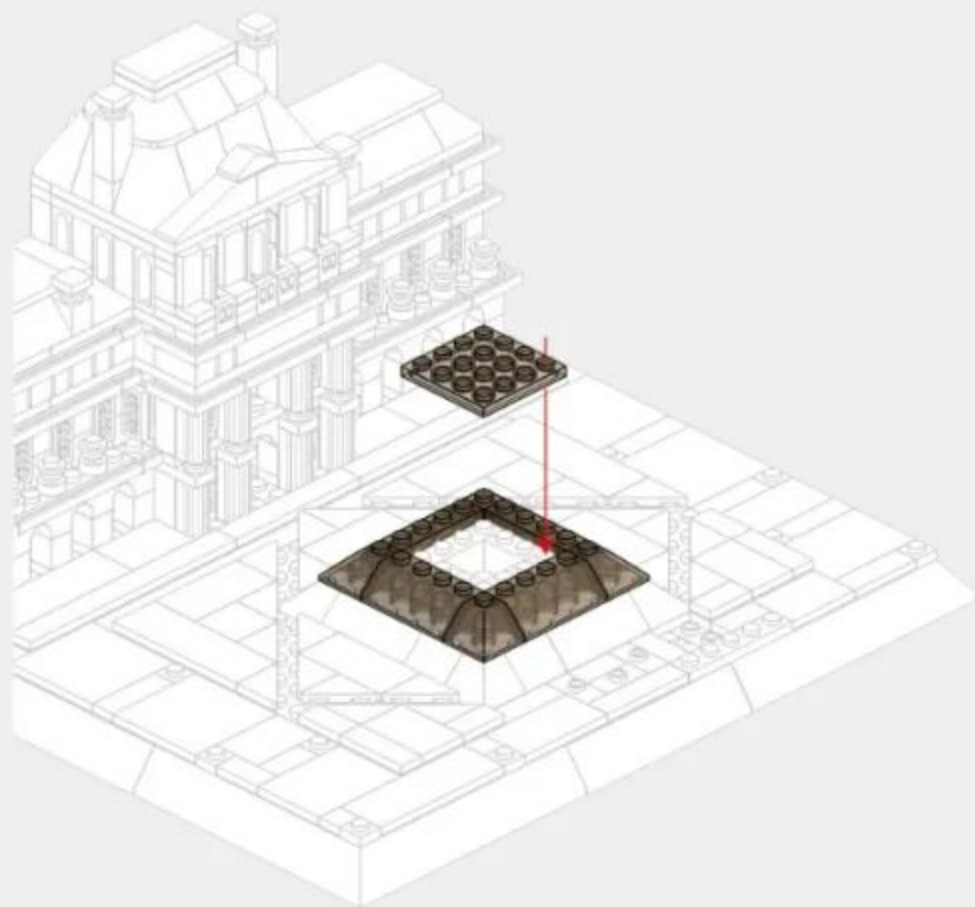
x1



x4



x4



3-18



x1



x4



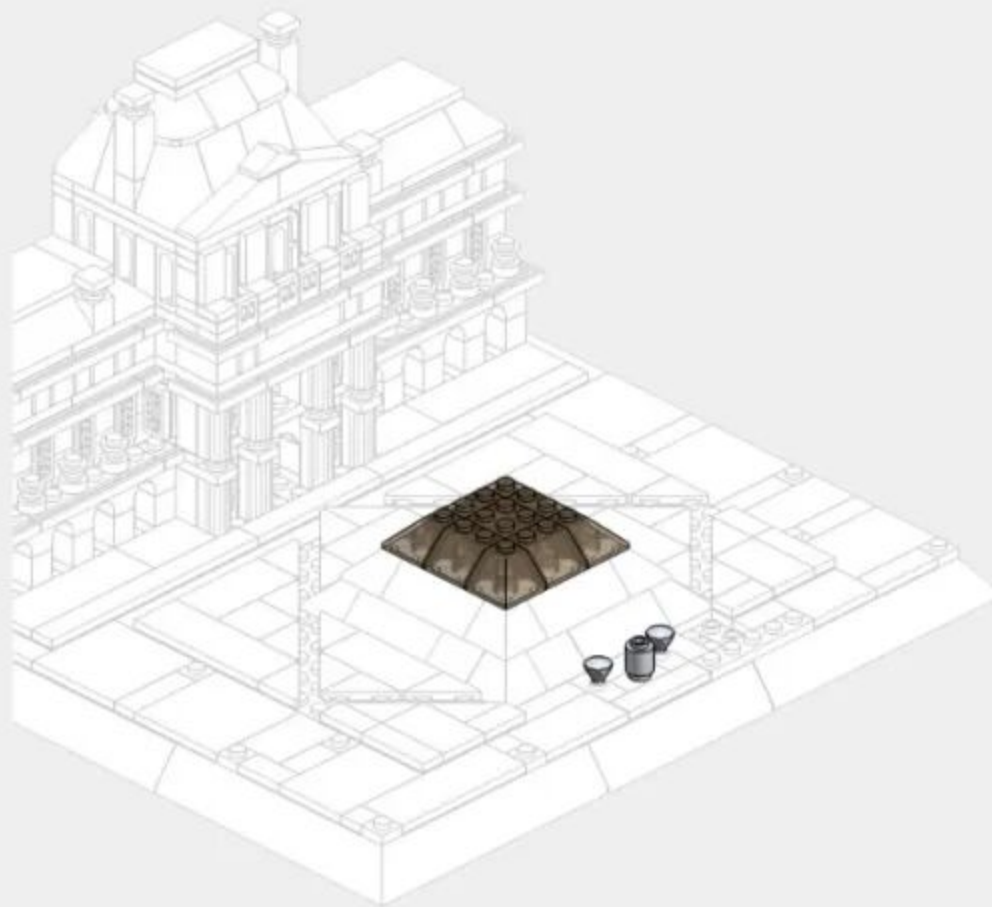
x4



x1



x2



3-19



x4



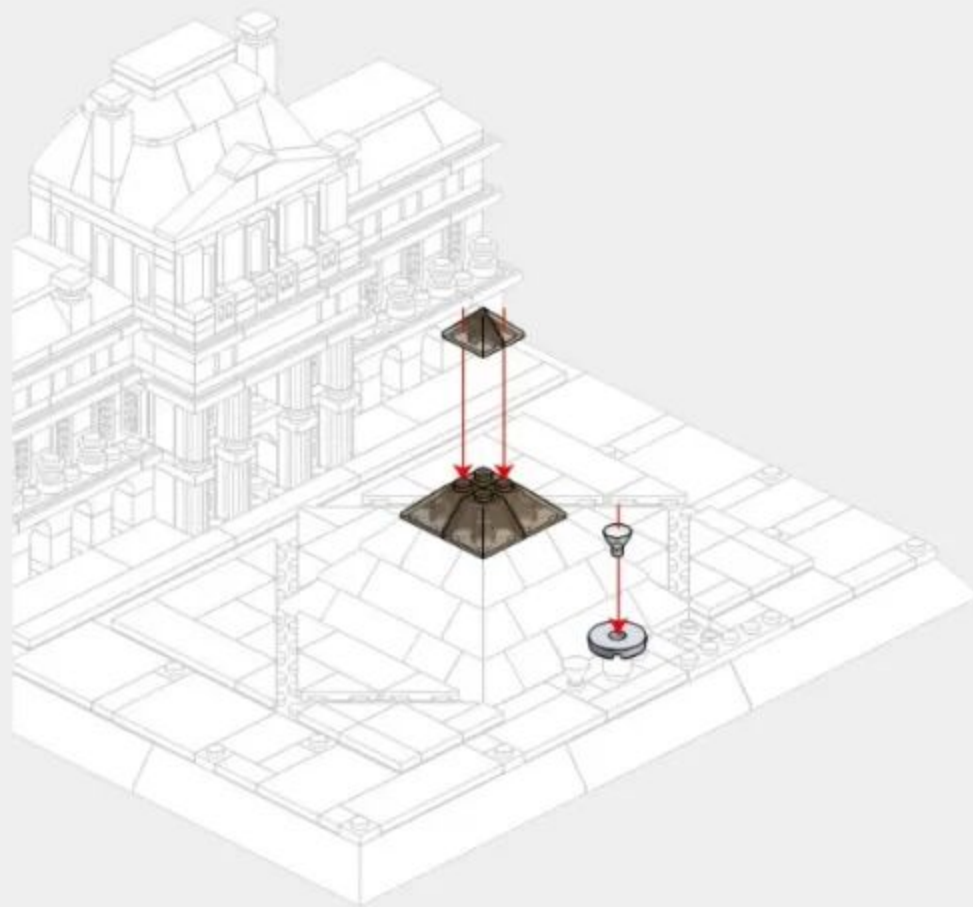
x2



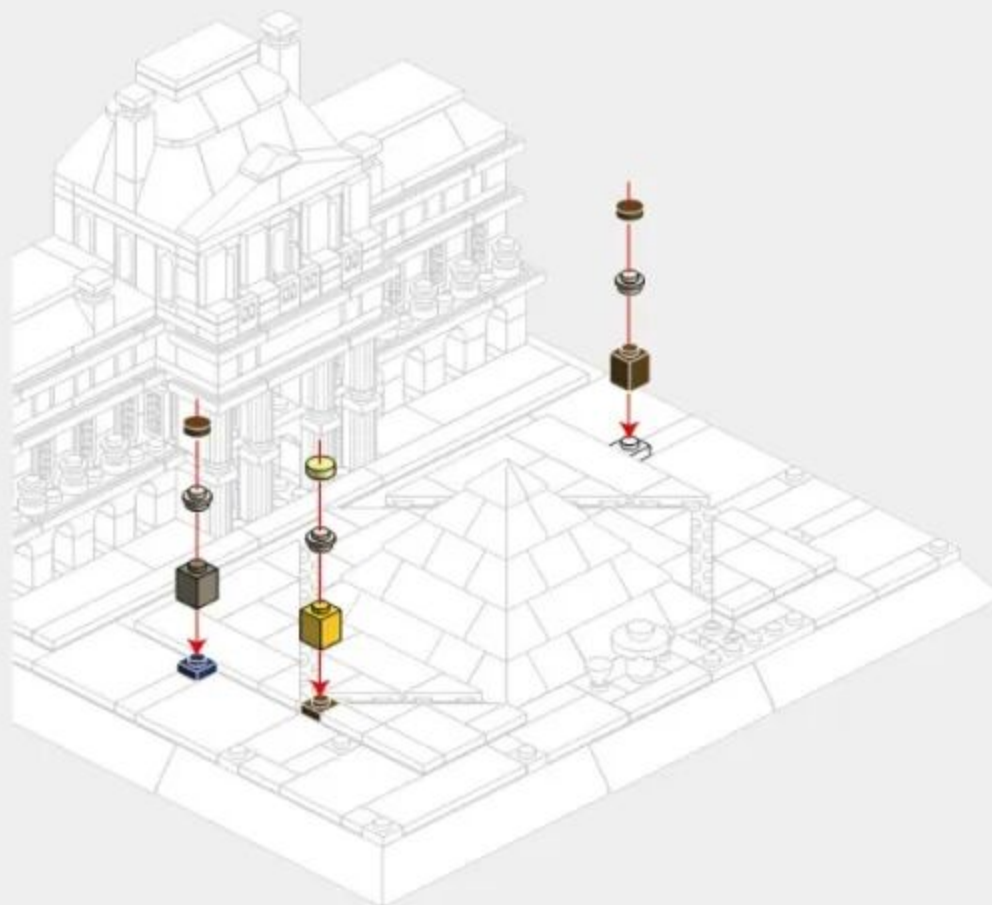
x1



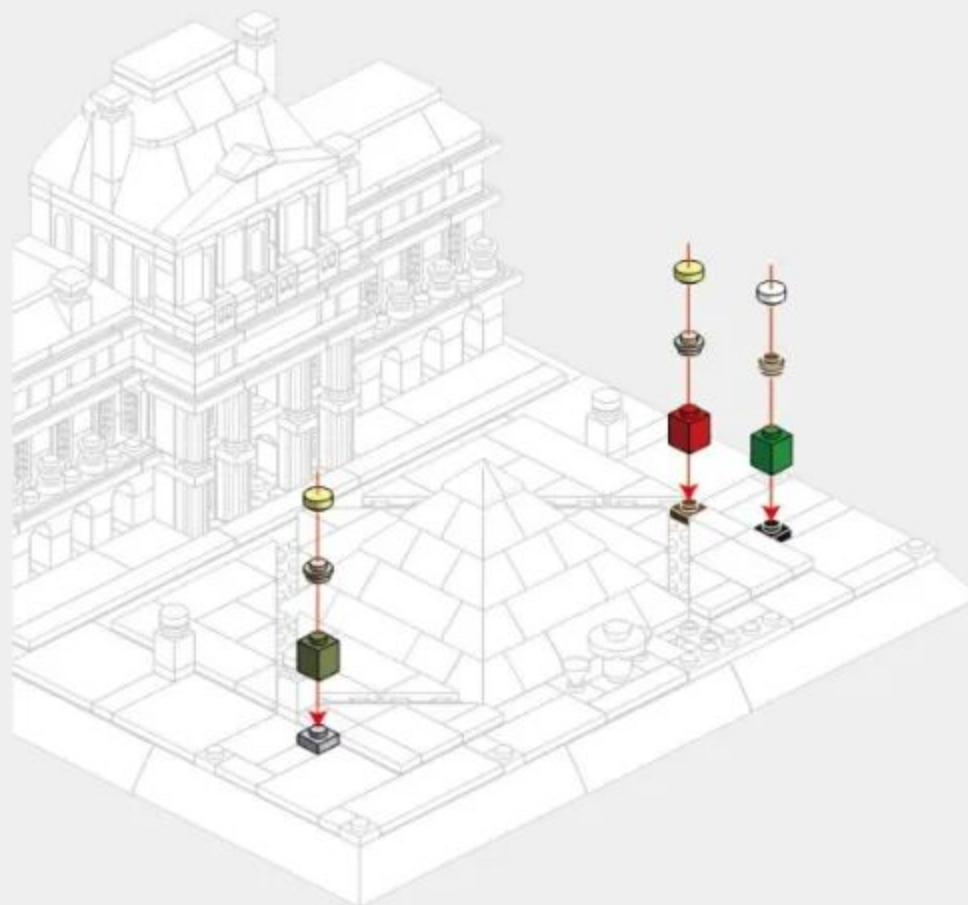
x1



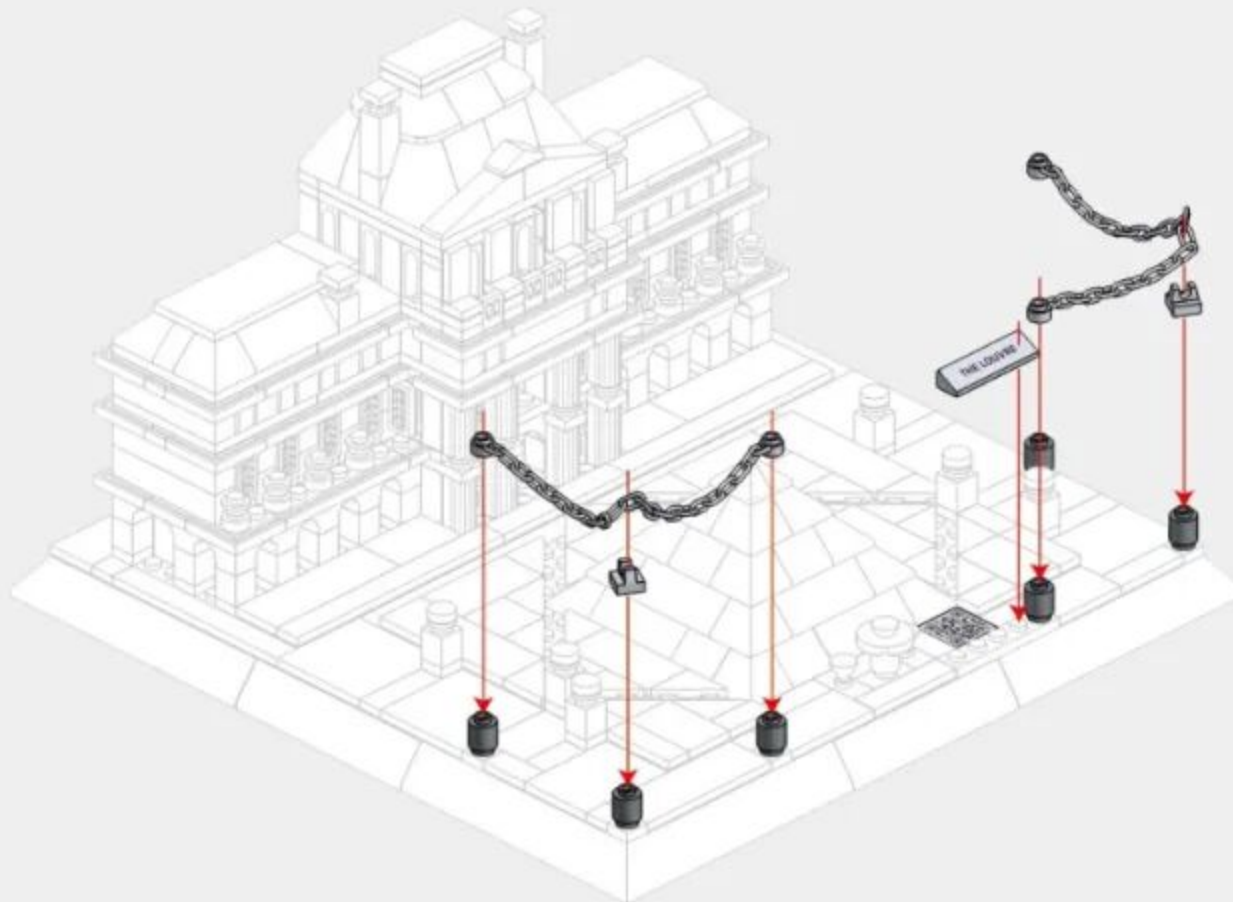
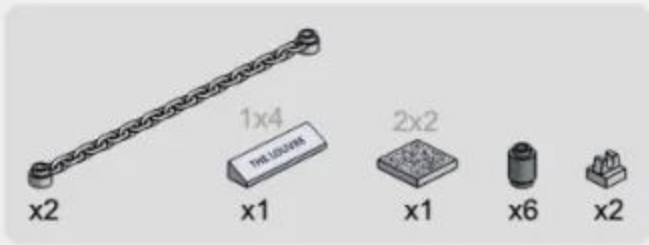
3-20



3-21



3-22





THE LOUVRE

MUSÉE DU LOUVRE

Paris, France

The world's great architecture

Construction Difficulty



INTRODUCTION

The Louvre, or the Louvre Museum is the world's largest art museum and a historic monument in Paris, France. A central landmark of the city, it is located on the Right Bank of the Seine in the city's 1st arrondissement (district or ward). Approximately 38,000 objects from prehistory to the 21st century are exhibited over an area of 72,735 square meters (782,910 square feet). In 2019, the Louvre received 9.6 million visitors, making it the most visited museum in the world. The museum is housed in the Louvre Palace, originally built as the Louvre castle in the late 12th to 13th century under Philip II. Remnants of the fortress are visible in the basement of the museum. Due to urban expansion, the fortress eventually lost its defensive function, and in 1546 Francis I converted it into the primary residence of the French Kings. The building was extended many times to form the present Louvre Palace. In 1682, Louis XIV chose the Palace of Versailles for his household, leaving the Louvre primarily as a place to display the royal collection, including, from 1692, a collection of ancient Greek and Roman sculpture. In 1692, the building was occupied by the Académie des Inscriptions et Belles-lettres and the Académie Royale de Peinture et de Sculpture, which in 1699 held the first of a series of salons. The Académie remained at the Louvre for 100 years. During the French Revolution, the National Assembly decreed that the Louvre should be used as a museum to display the nation's masterpieces.

Le musée du Louvre est un musée situé à Paris, en France.

Une préfiguration en est imaginée en 1775-1776 par le comte d'Angivillier, directeur général des Bâtiments du roi, comme lieu de présentation des chefs-d'œuvre de la collection de la Couronne. Ce musée n'a été inauguré qu'en 1793 sous l'appellation de Muséum central des arts de la République dans le palais du Louvre, ancienne résidence royale située au centre de Paris, est aujourd'hui le plus grand musée d'art et d'antiquités au monde. Sa surface d'exposition est de 72 735 m.

