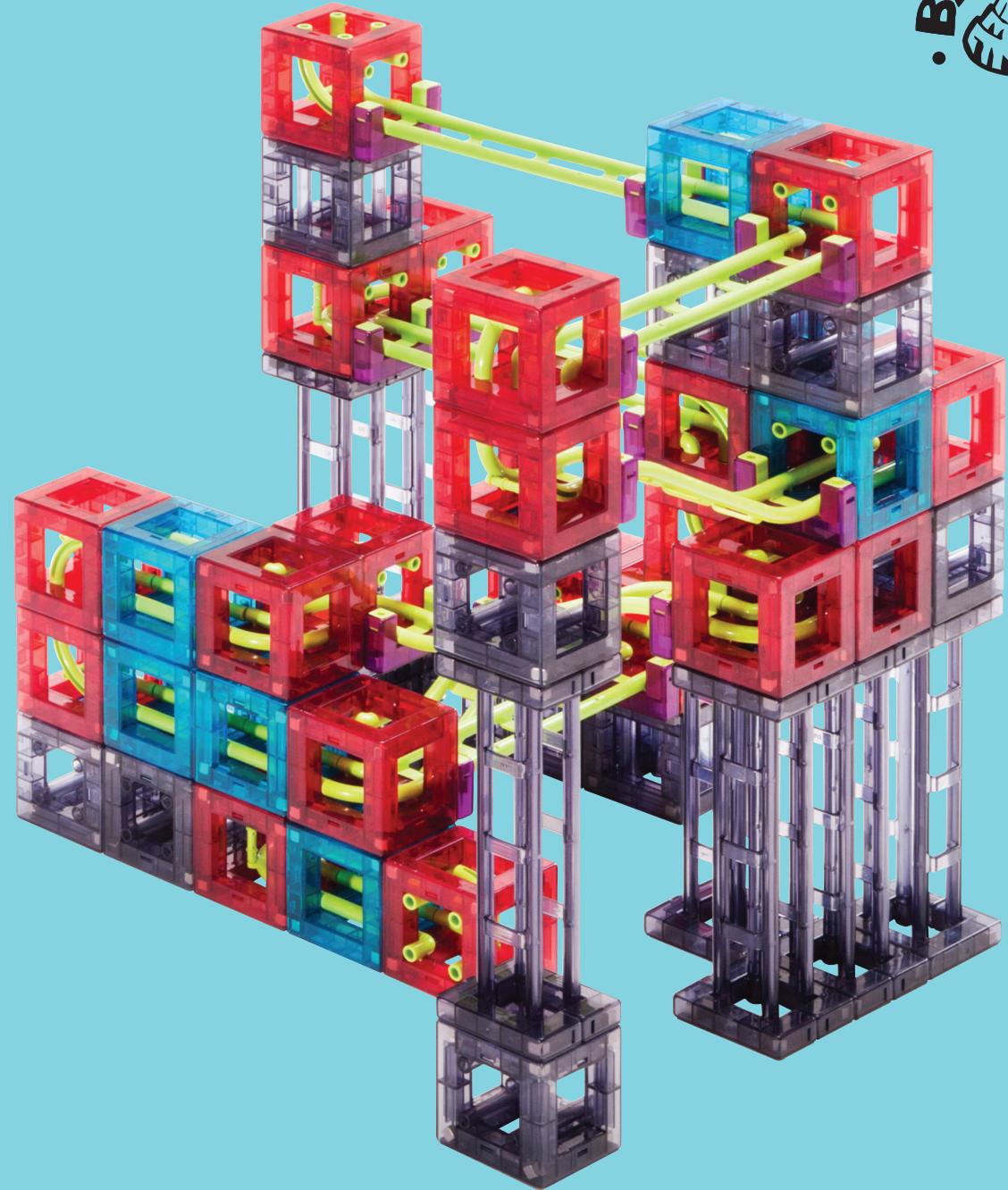




Qvolution

3-Dimensionale Würfel

Vorlagenbuch
ADVANCED

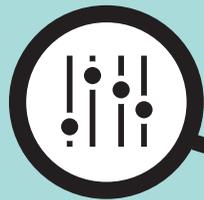


3-dimensionales
Lernhilfsmittel
welches logisches
Denken und
Kreativität
fördert

**Kugel
Bahn
Evolution**



Qvolution



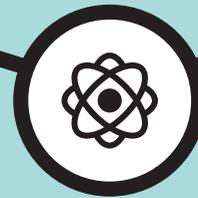
Qvolution hilft Kindern ihre Fähigkeiten zur Beherrschung von Objekten zu steigern.



Qvolution hilft Kindern bei der Entwicklung von Fähigkeiten Objekte in 3-dimensionalen Räumen zu entwerfen und ein Gefühl für Form und Symmetrie zu entwickeln.



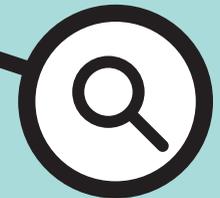
Qvolution hilft Kindern beim Verstehen wissenschaftlicher Grundlagen von Kraft, Magnetismus, Lage, Bewegung und Geschwindigkeit von Kugeln.



Qvolution hilft bei der Entwicklung von Fähigkeiten, funktionale Unterschiede von Bauteilen zu beobachten und wahrzunehmen und auf der Basis von Farben und Formen zu unterscheiden.



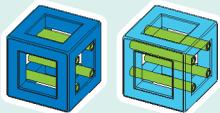
Der einzigartige, angenehme Klang und das Gefühl beim Zusammen- und Auseinanderbauen der Bauteile haben einen besonders hohen Aufforderungscharakter.



Qvolution entwickelt Problemlösungsverhalten und analytischen Fähigkeiten, weil beim Spielen sowohl denken, bauen, beobachten und Fehler beheben unabhängig voneinander gefordert sind.

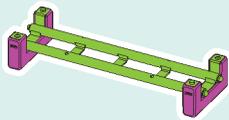


Funktionen von den Würfeln und Bahnen:



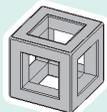
Geraden-Würfel

Blaue Geraden-Würfel lassen Kugeln gerade rollen. Werden mehrere Geraden-Würfel hintereinander gebaut, entsteht eine lange gerade Bahn.



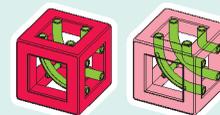
Geraden-Bahn

Die Geraden-Bahn verbindet Würfel miteinander. Die Kugeln rollen ruhig und gerade. Zwei Geraden-Bahnen kombiniert ergeben eine Laufbahn. Zur Information: Die Länge einer Geraden-Bahn entspricht drei verbundenen Würfeln.



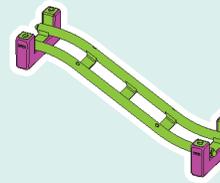
Säulen-Würfel

Säulen-Würfel sind eine Ergänzung um andere Würfel zu tragen. Sie verhindern das Fallen bzw. Einstürzen anderer Würfel. Sie werden entweder verwendet um eine oder mehrere Säulen zu verbinden oder die Höhe für andere Bauteile sicherzustellen.



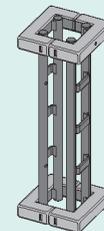
Kurven-Würfel

Rote Kurven-Würfel verändern die Richtung der Kugeln. Die Richtung der Kugel hängt davon ab, wie der Kurven-Würfel eingebaut wird.



Schräg-Bahn

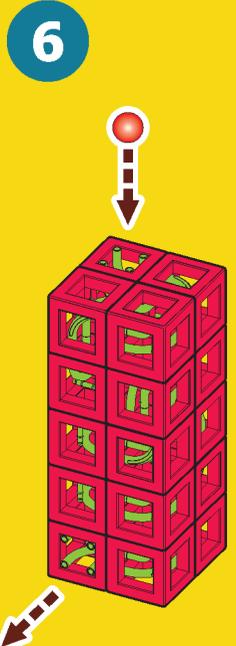
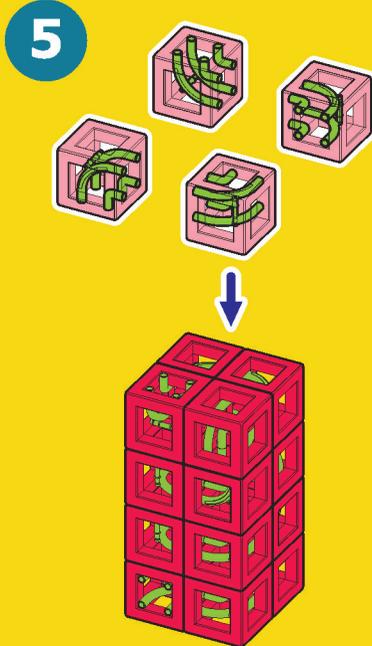
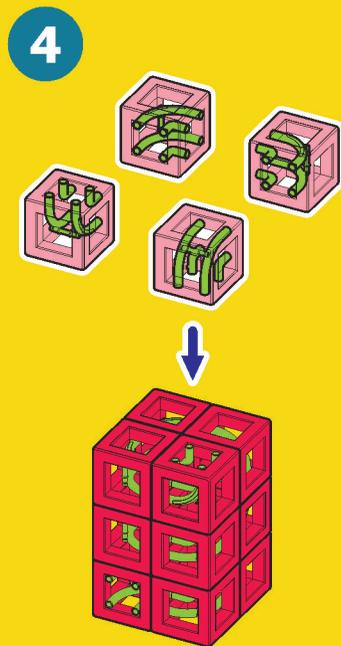
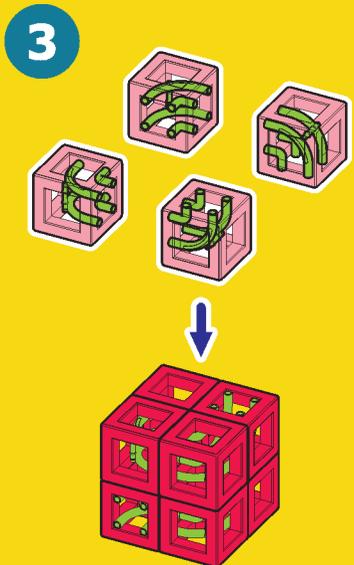
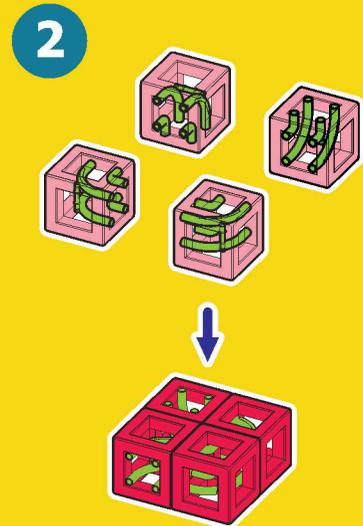
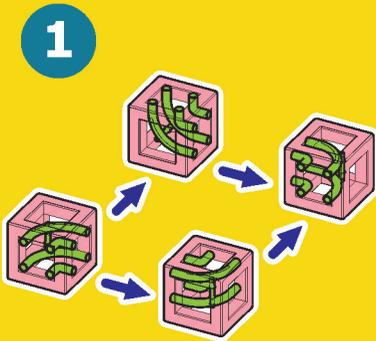
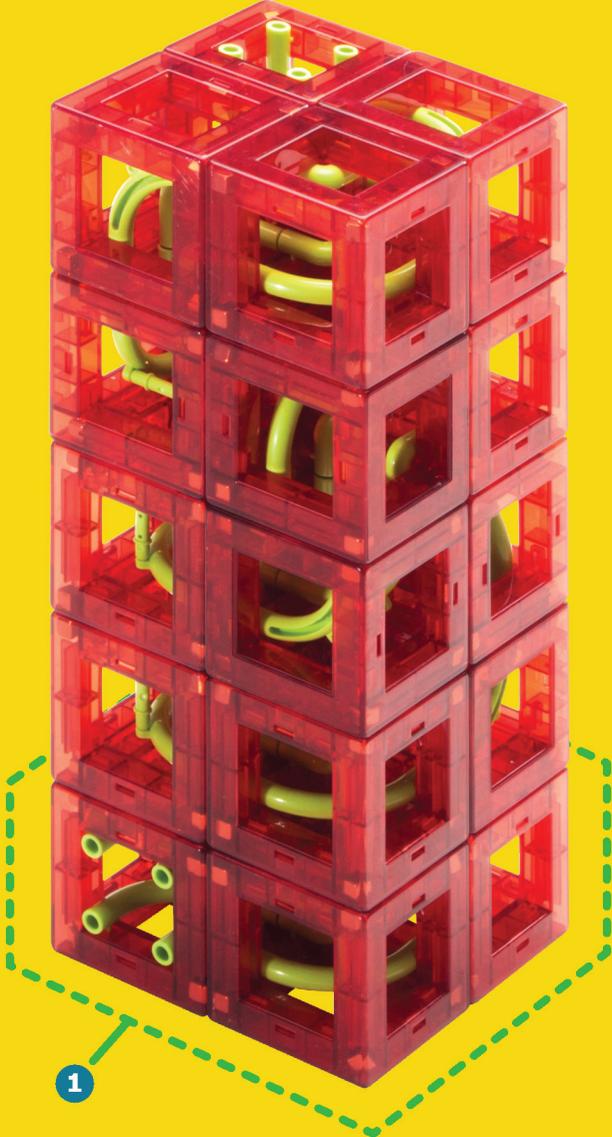
Die Schräg-Bahn verbindet Würfel und erlaubt den Kugeln Geschwindigkeit aufzunehmen. Mit zwei kombinierten Schräg-Bahnen können Bahnen oder Kurven gebaut werden.



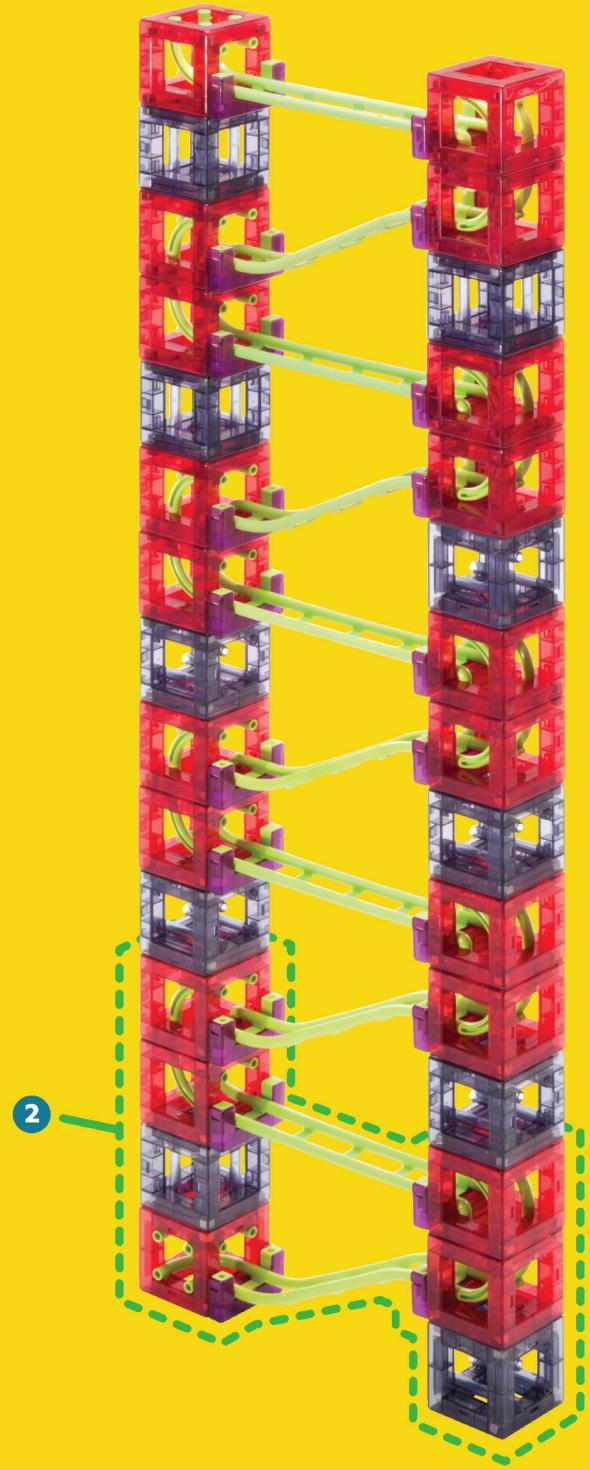
Säulen-Bahn

Die Säulen-Bahn unterstützt andere Würfel zusammen mit Säulen-Würfeln. Üblicherweise wird die Säulen-Bahn als zwei kombinierte Schienen zur Unterstützung von Würfeln benutzt um Höhe aufzubauen.

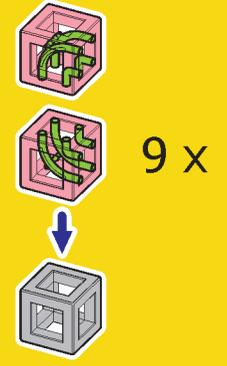
Wendel- treppe



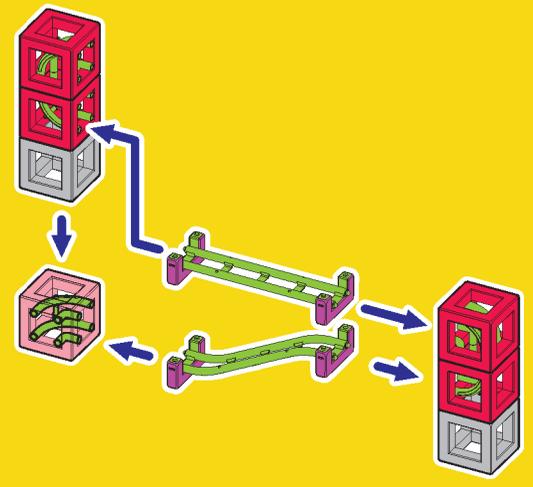
I Zwillings- Türme



1



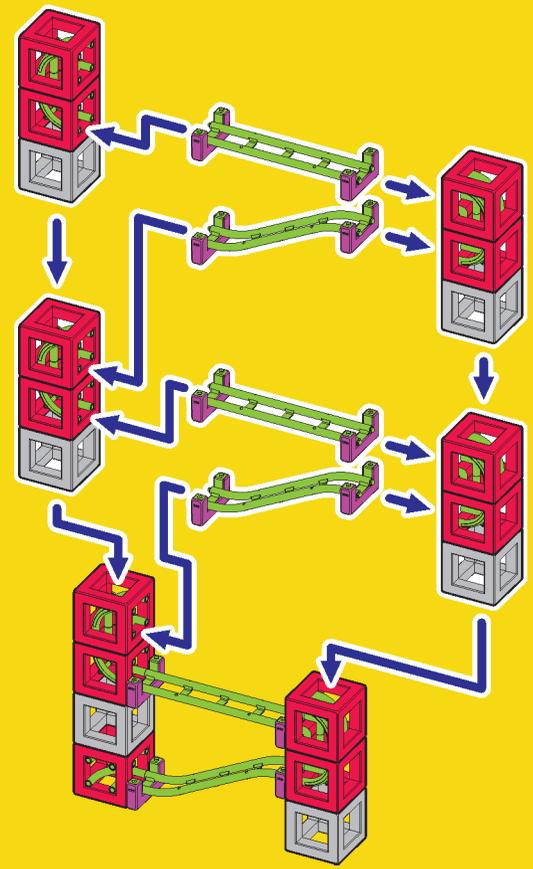
2



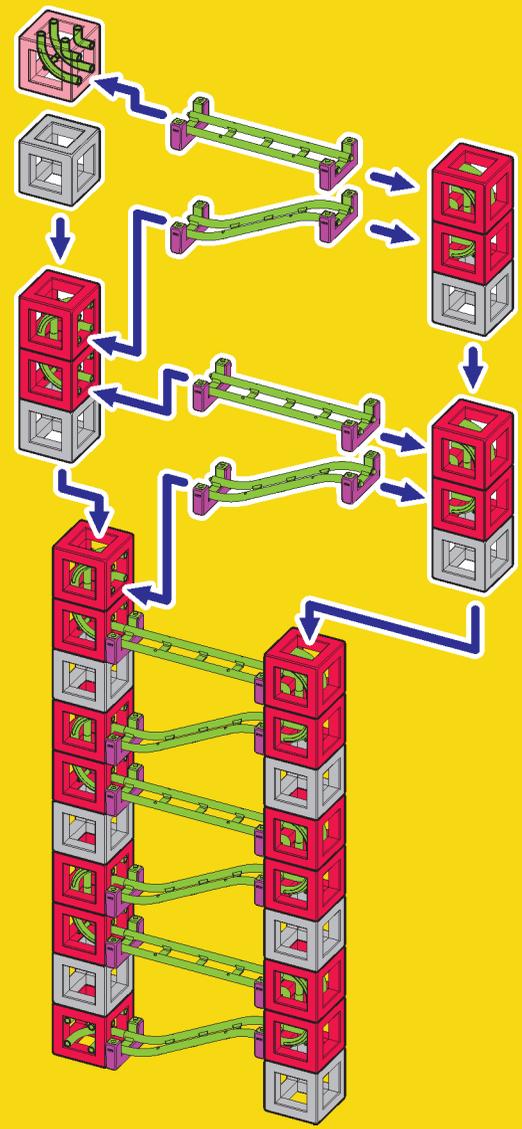
Zwillings-Türme

II

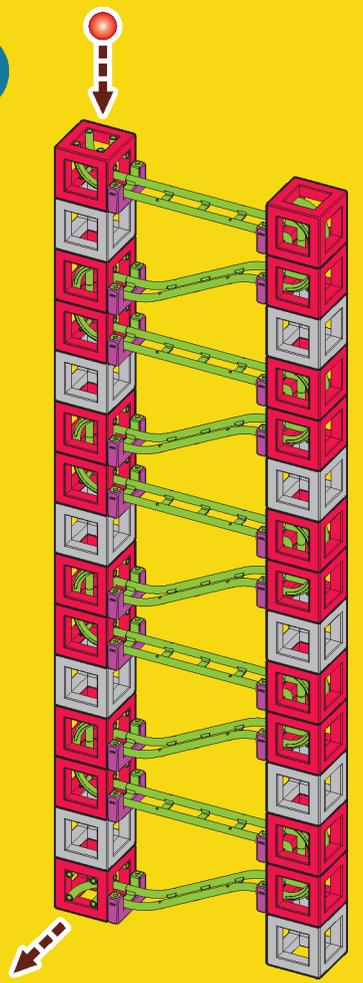
3



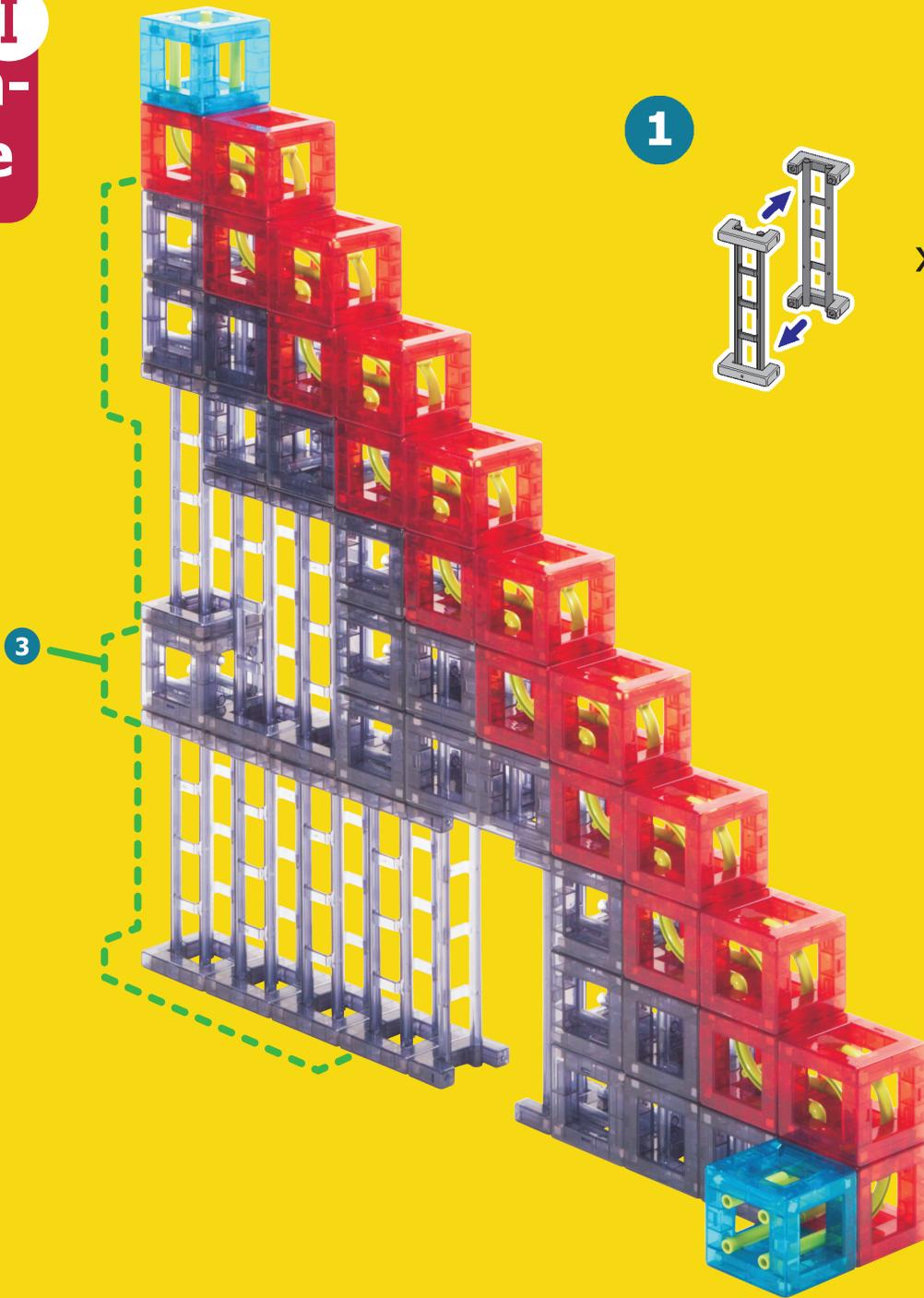
4



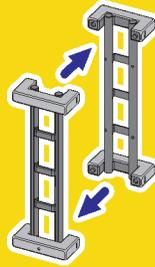
5



I Riesen- Treppe



1



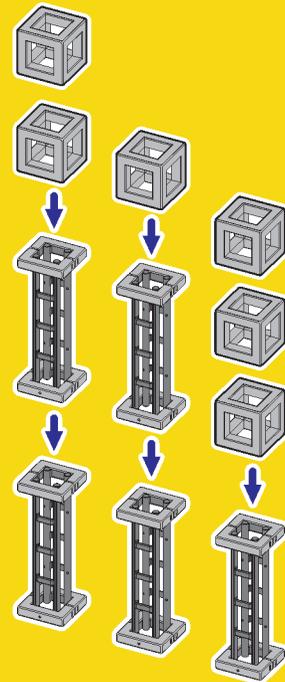
x5

2



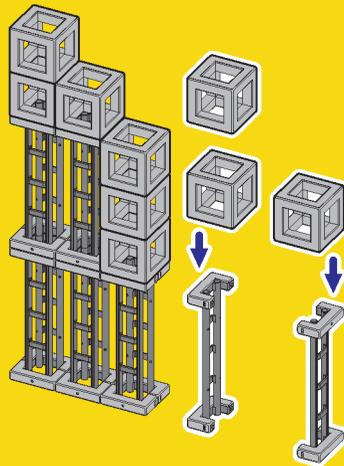
x7

3

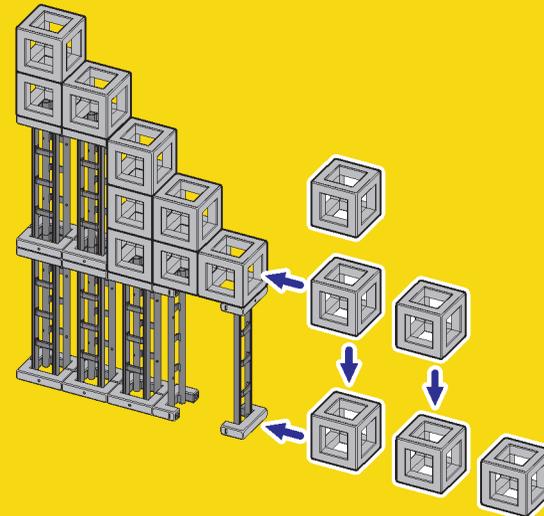


II Riesen- Treppe

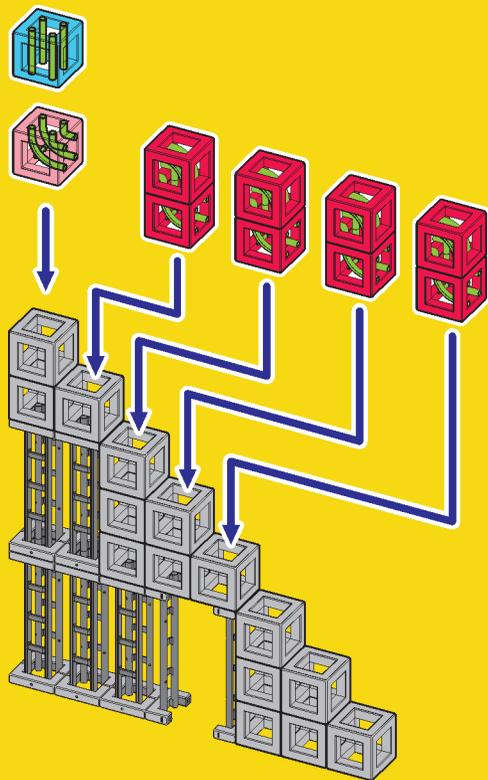
4



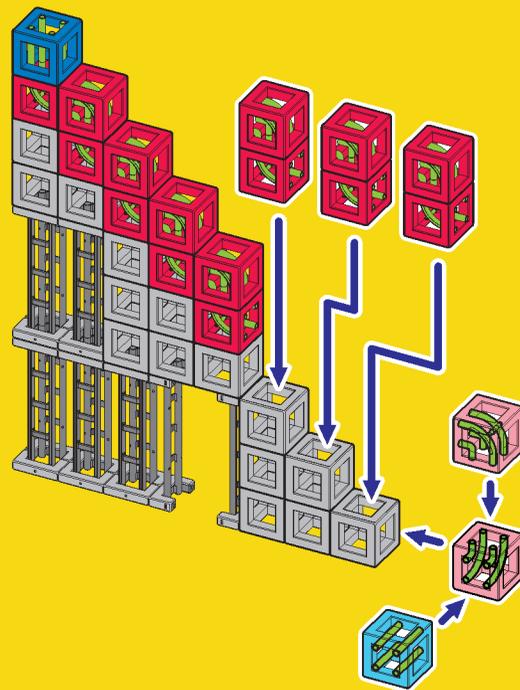
5



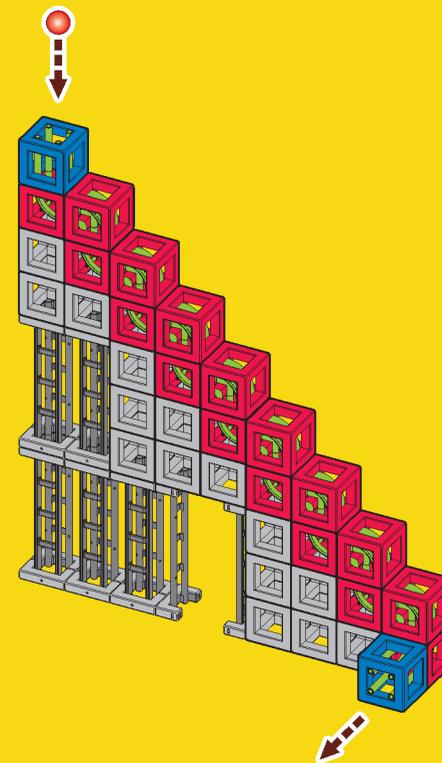
6



7

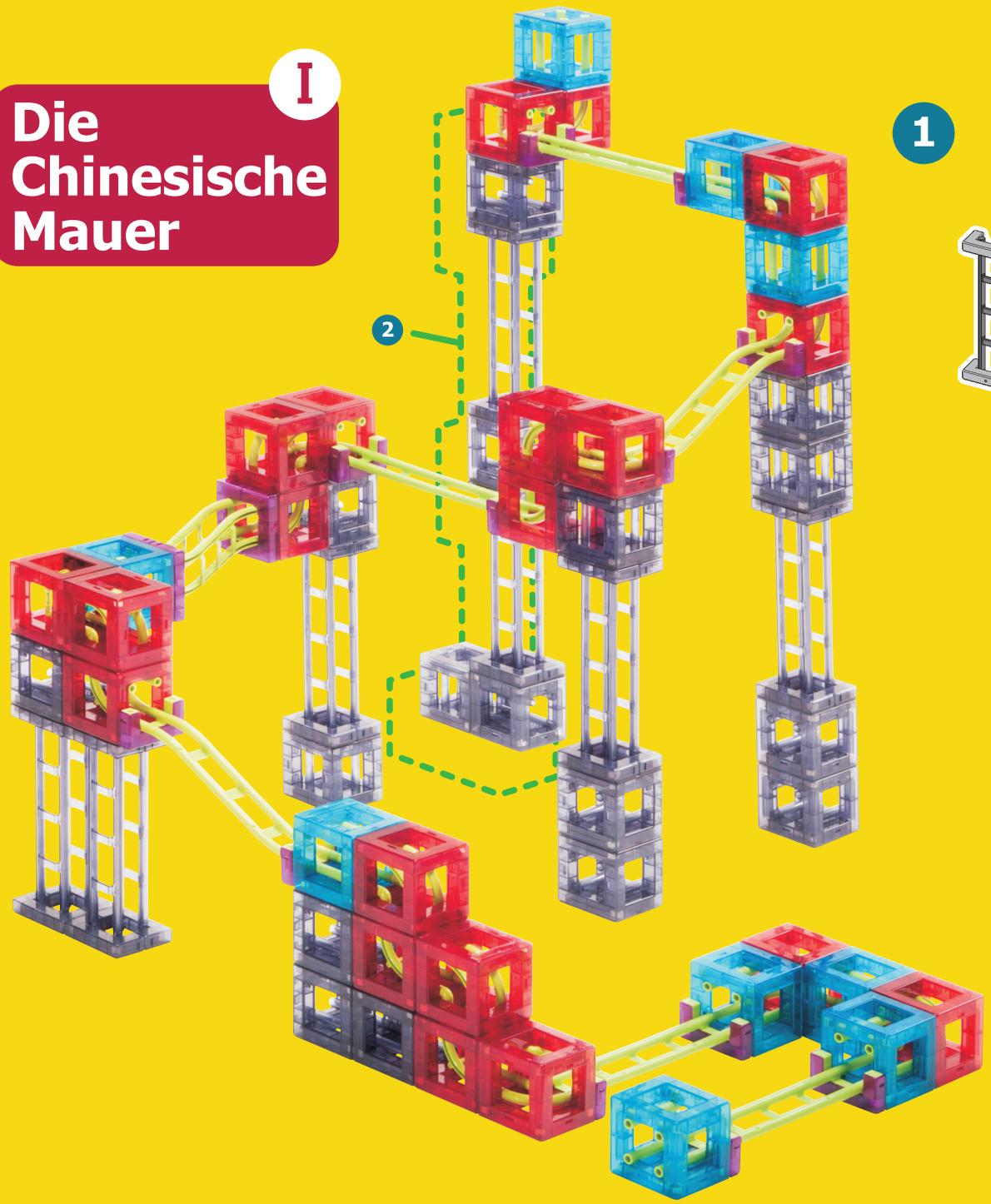


8

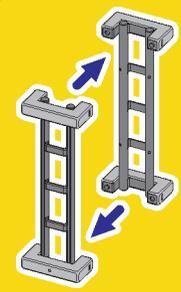


Die Chinesische Mauer

I

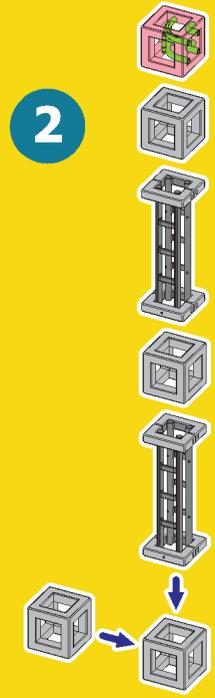


1

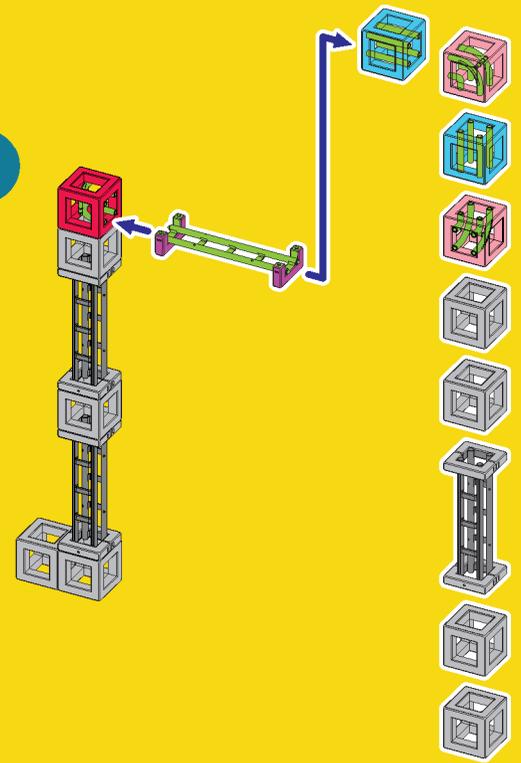


x7

2

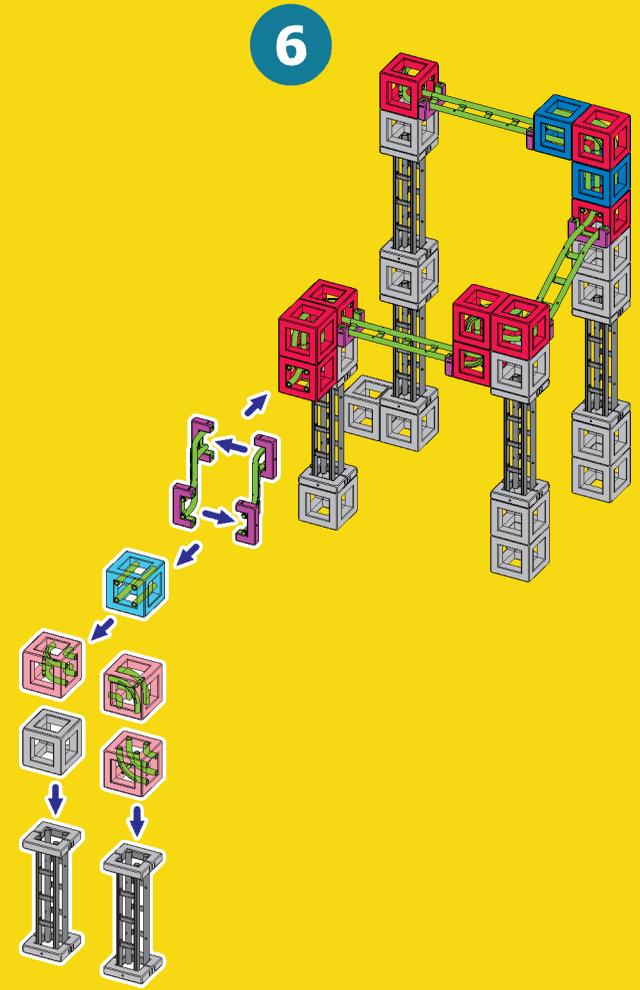
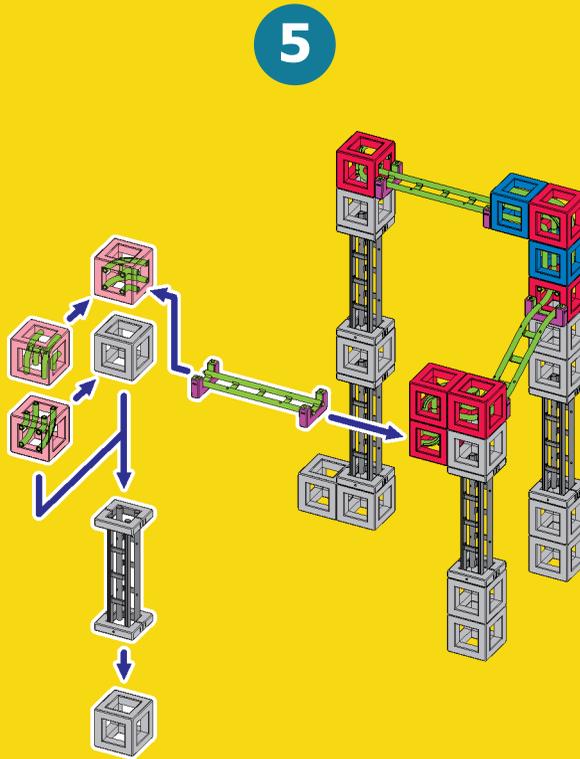
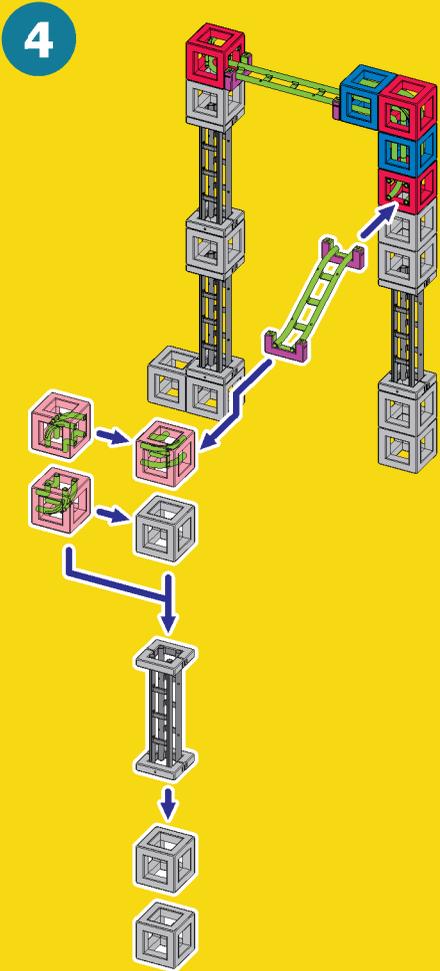


3



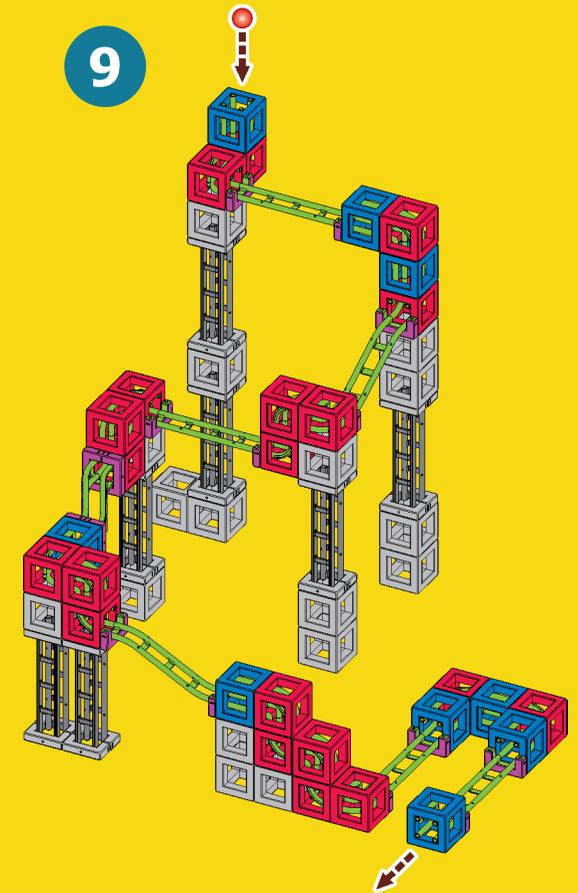
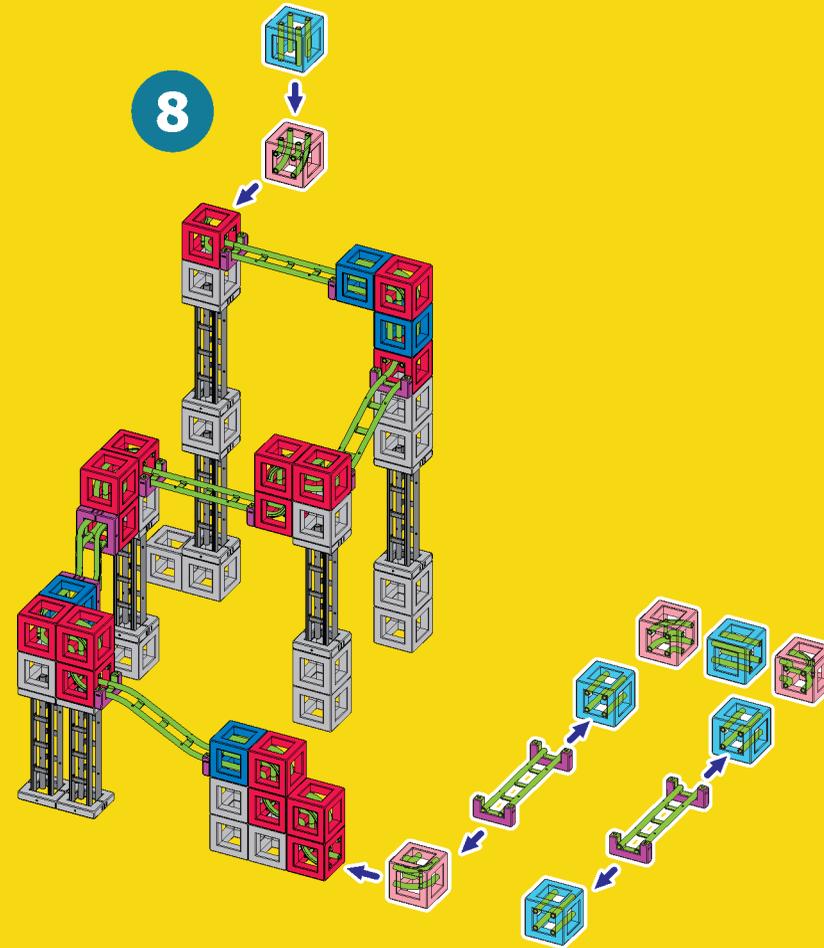
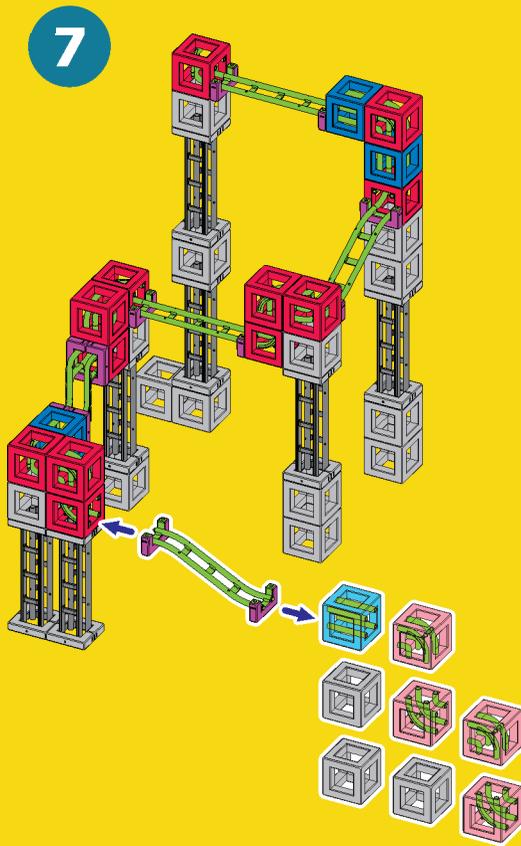
Die Chinesische Mauer

II

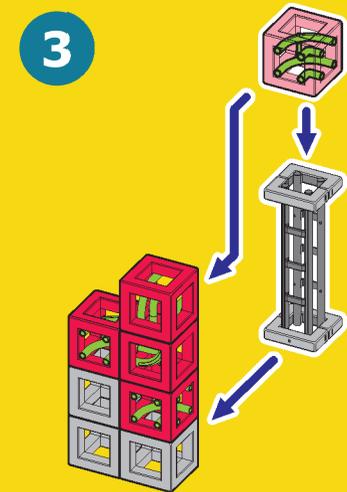
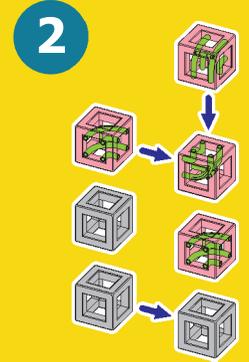
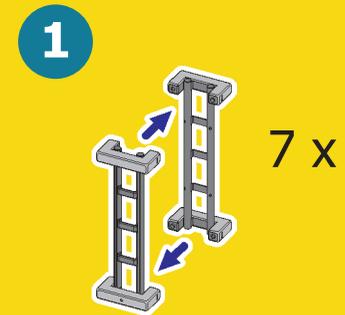
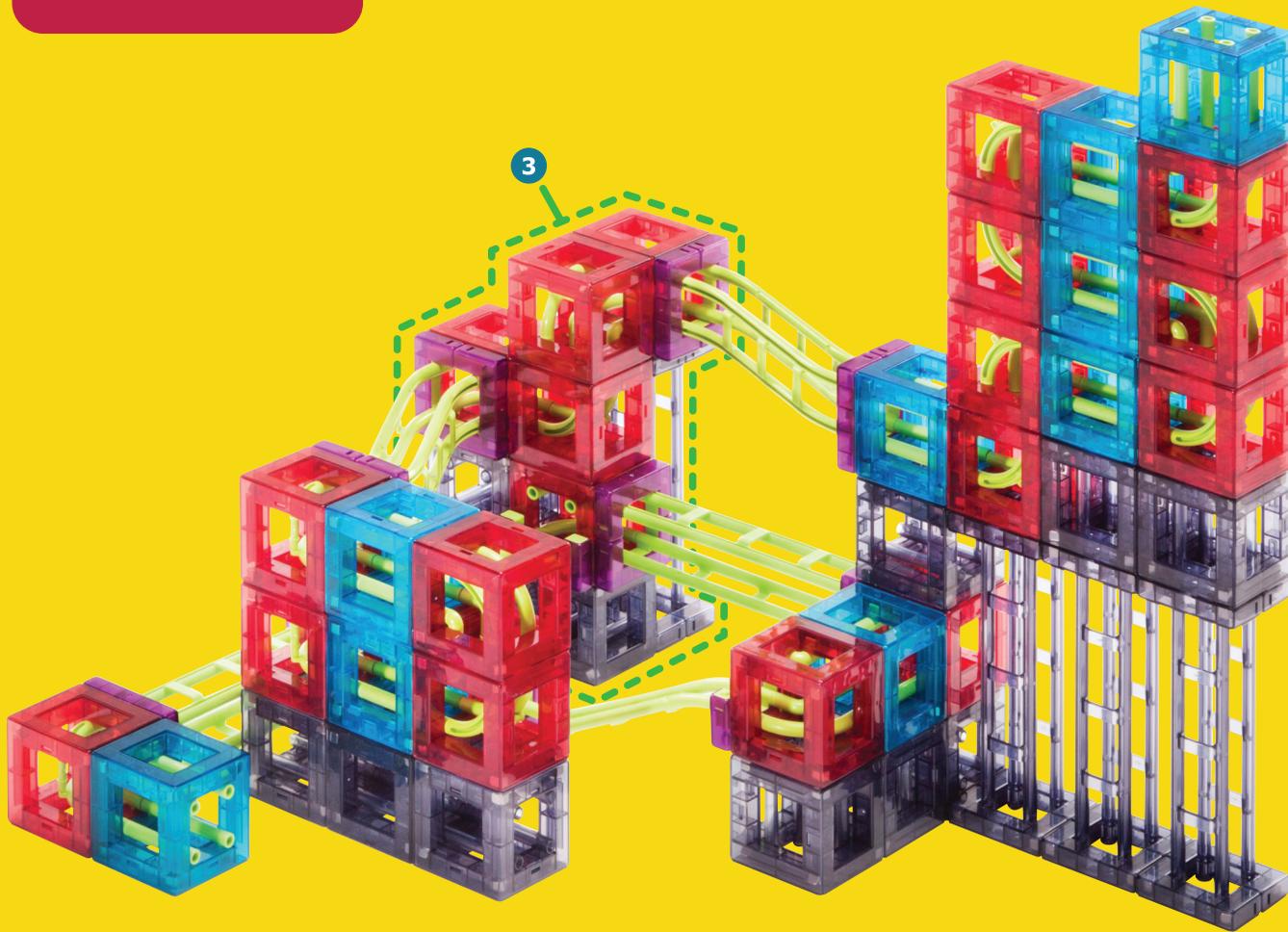


Die Chinesische Mauer

III

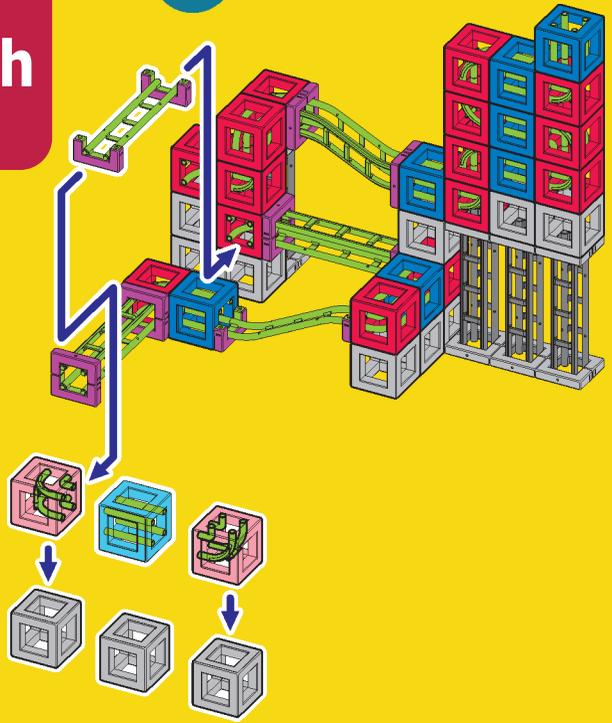


I Labyrinth

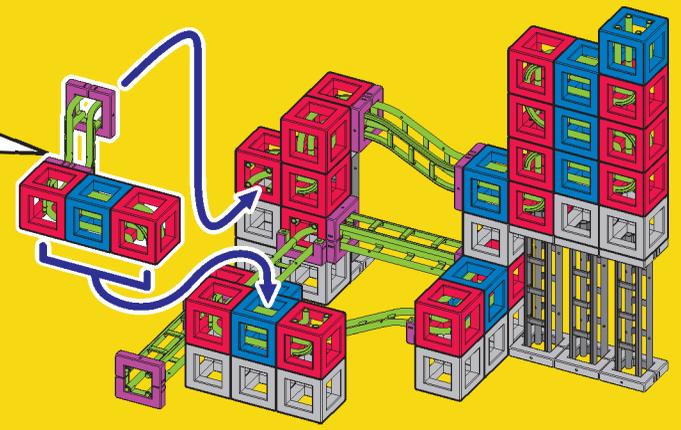
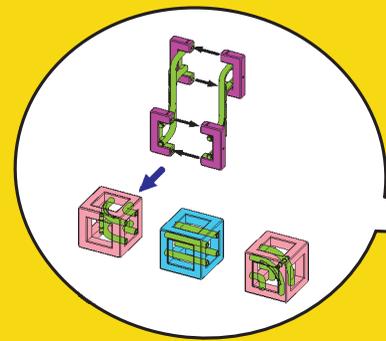


III Labyrinth

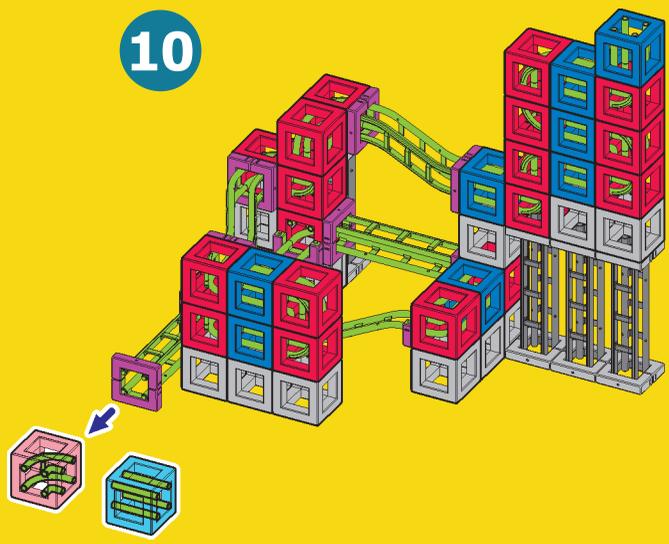
8



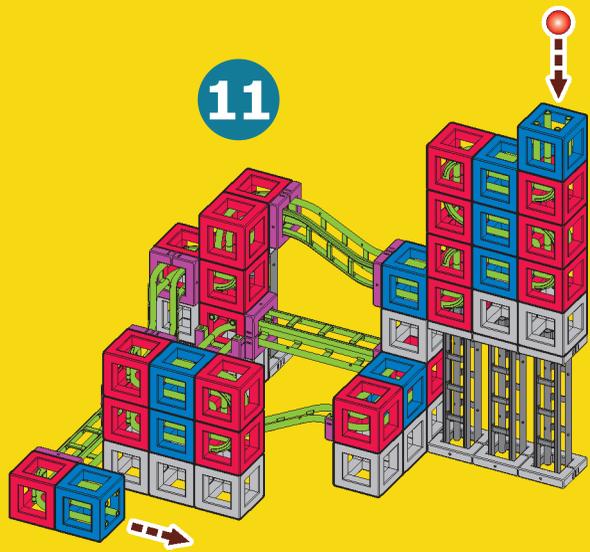
9



10

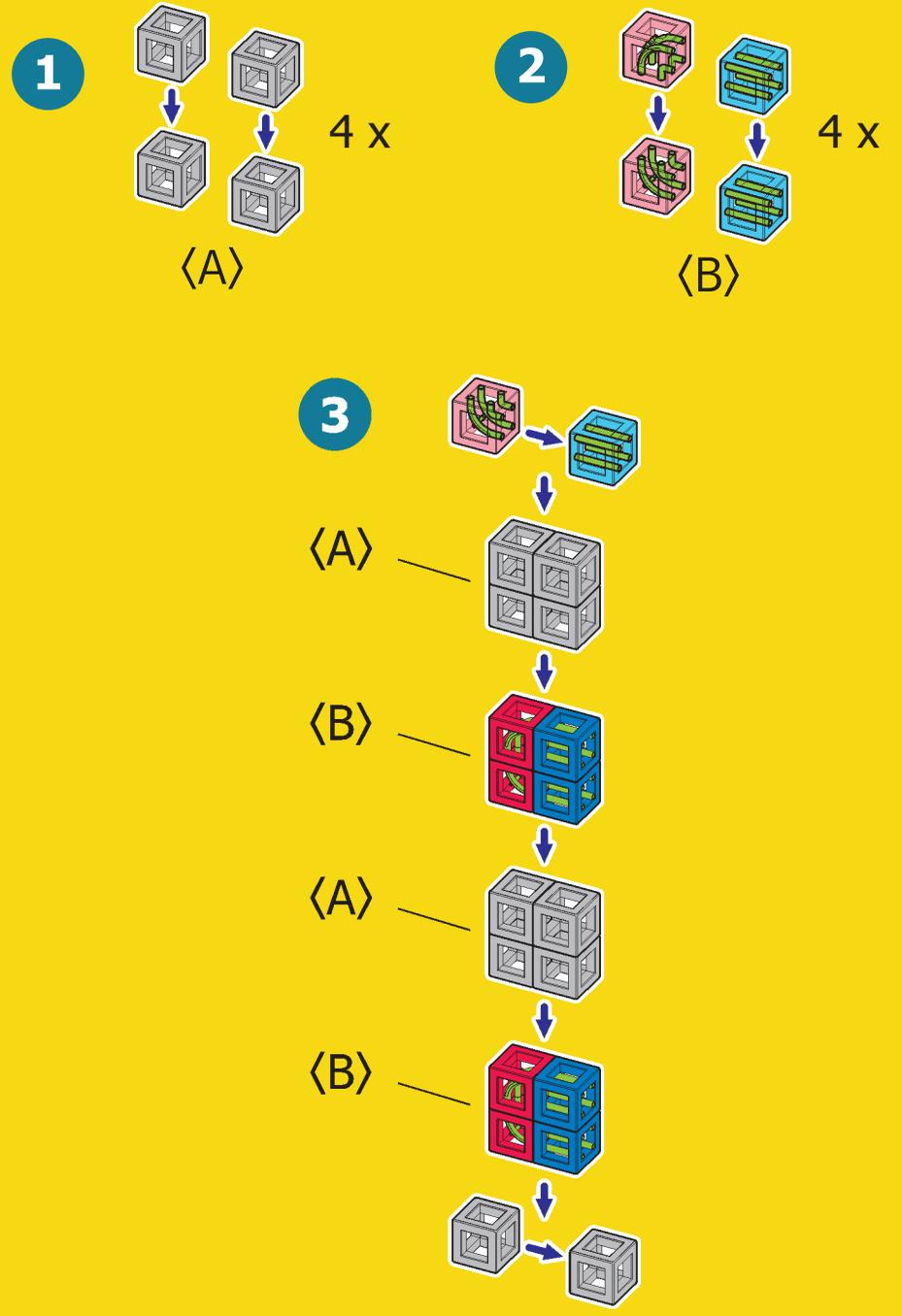
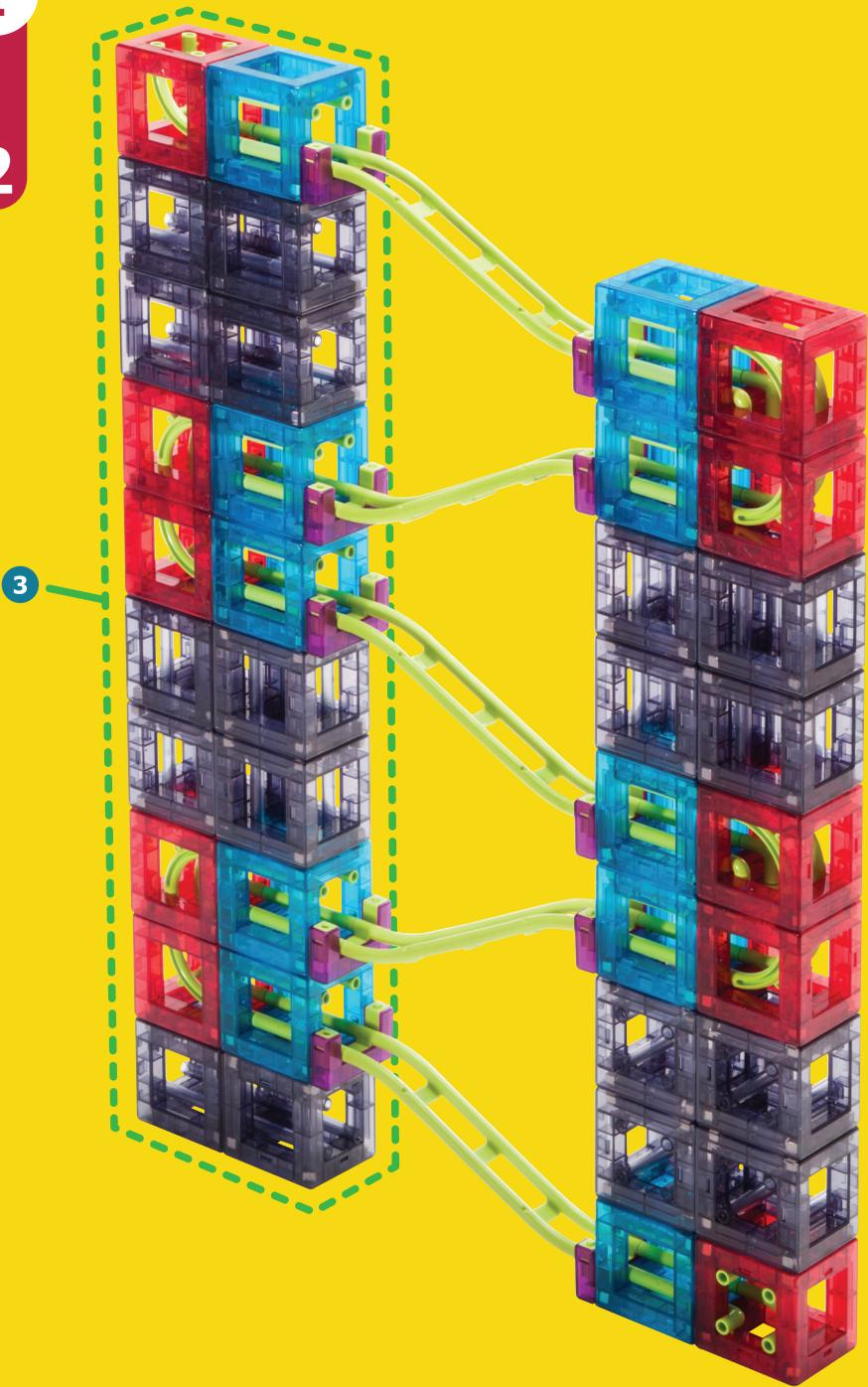


11

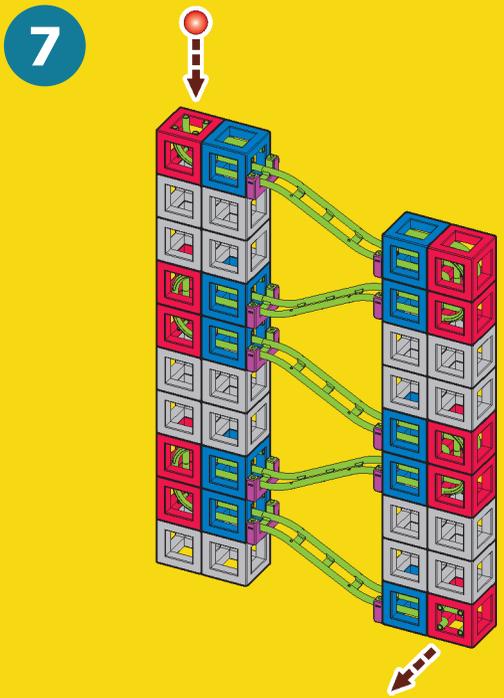
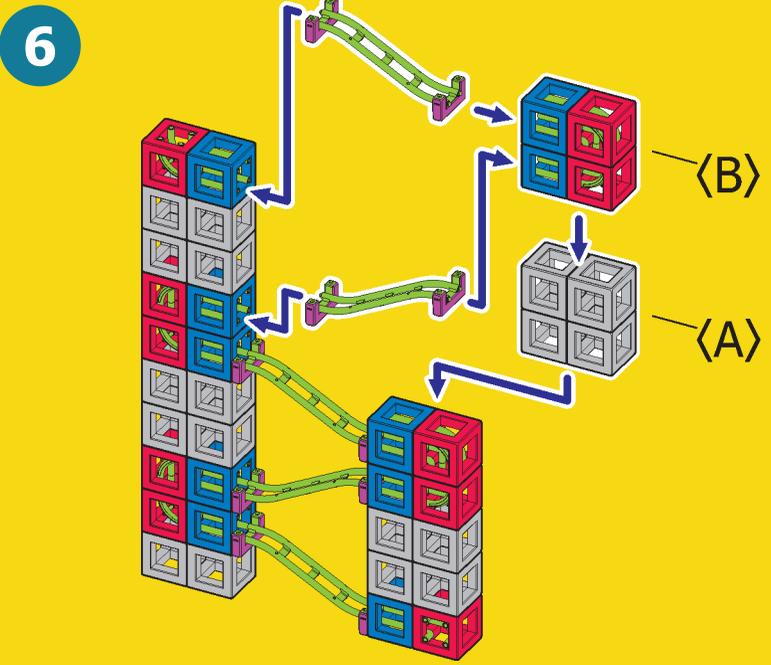
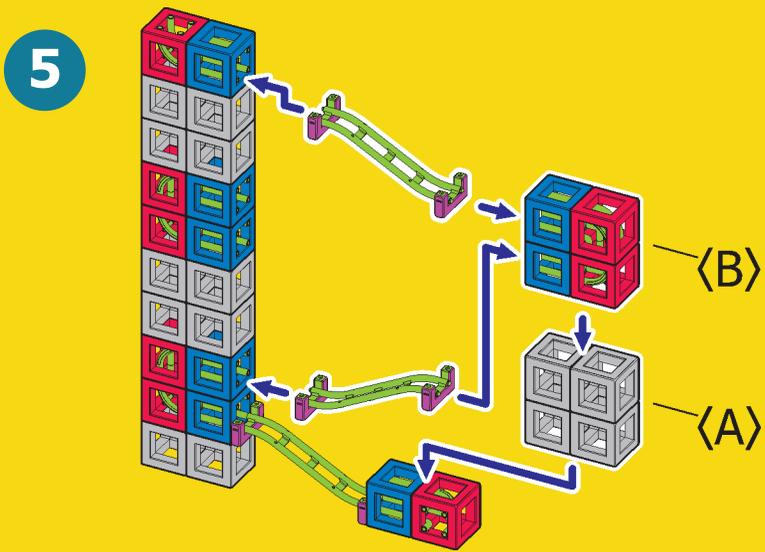
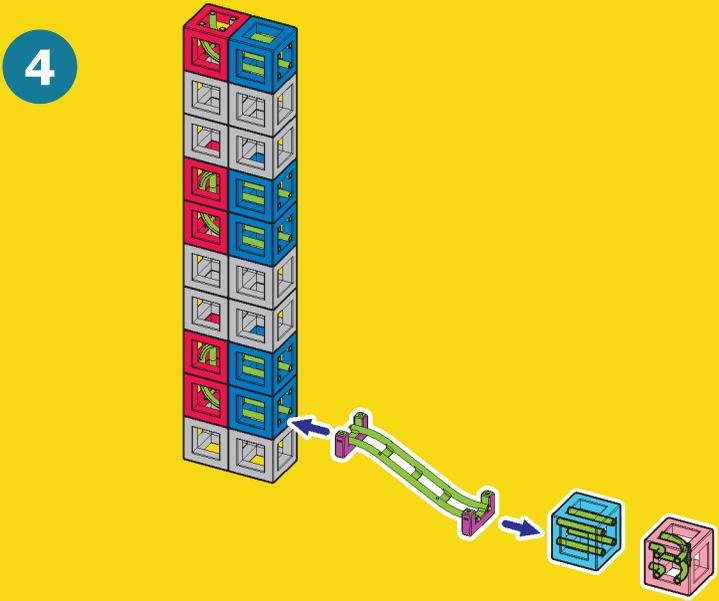


Zick-Zack-Turm 2

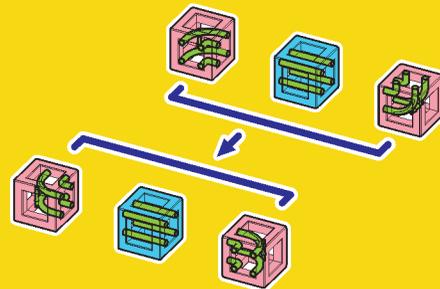
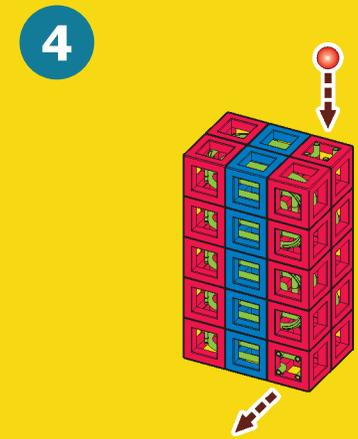
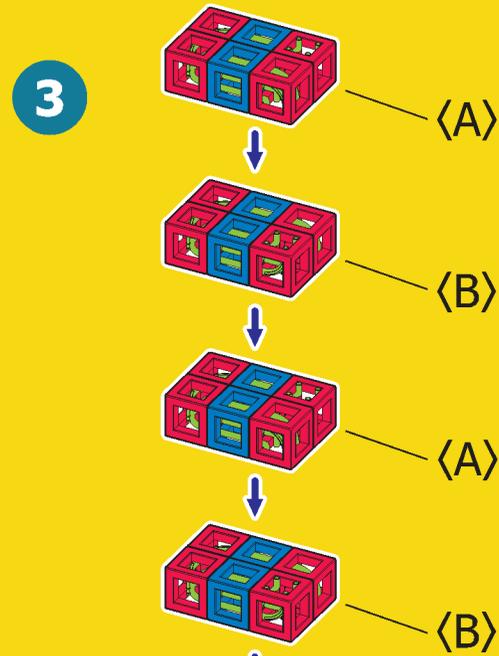
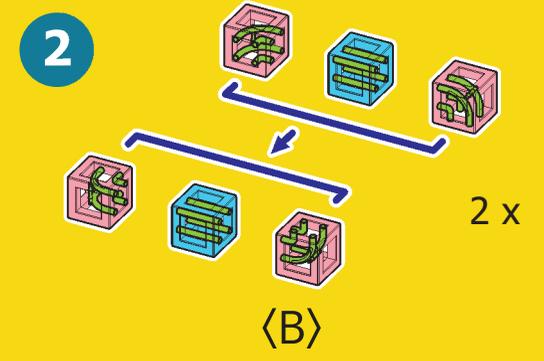
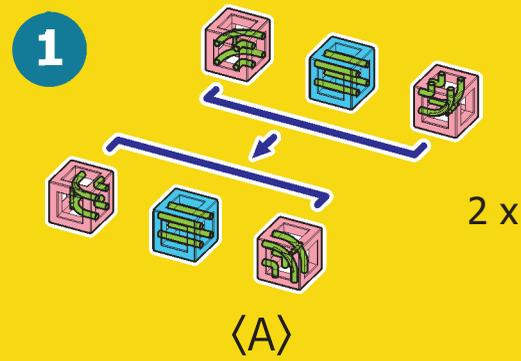
I



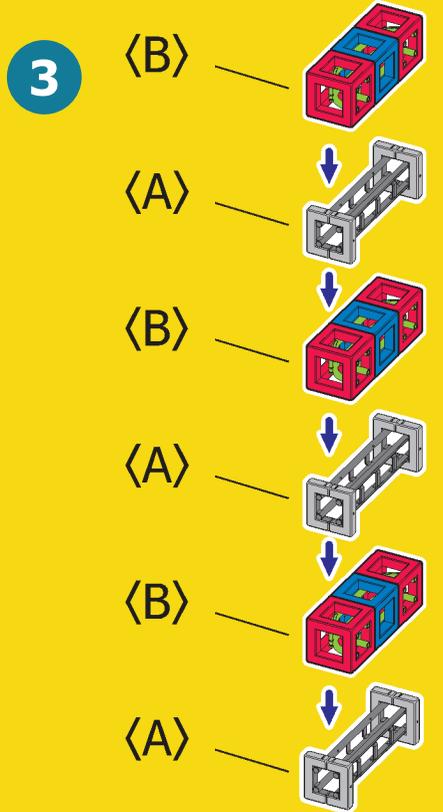
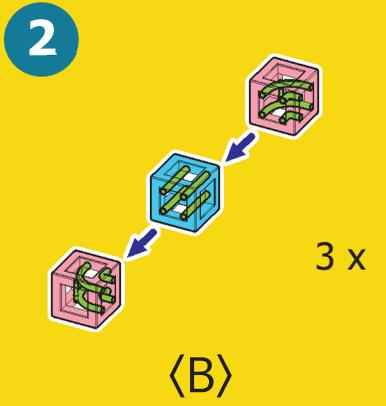
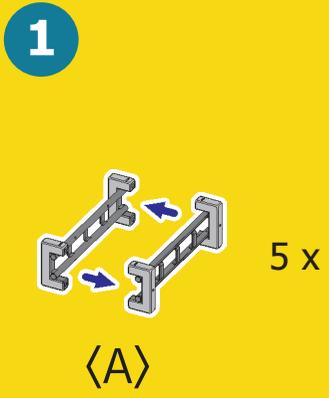
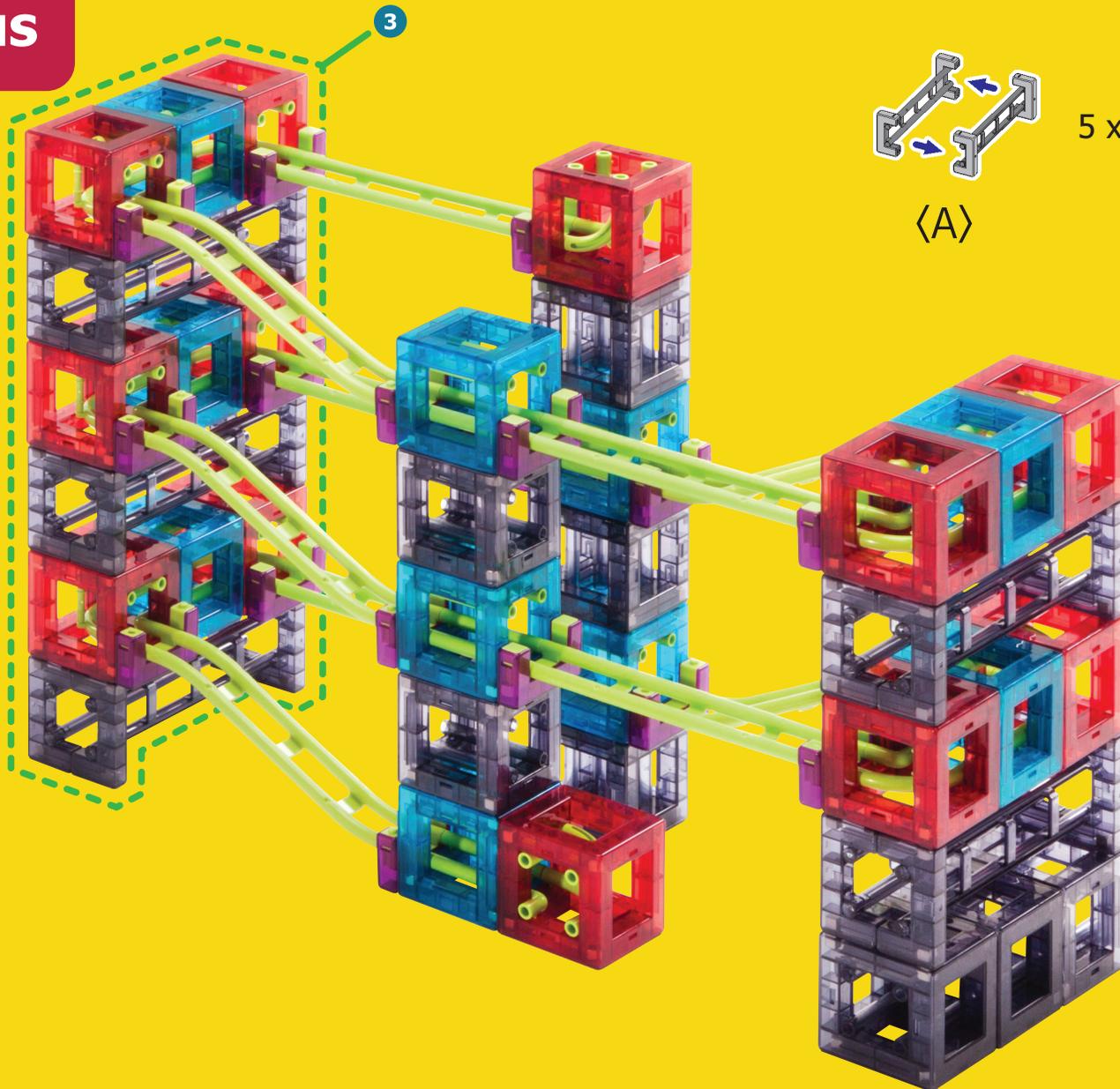
Zick-Zack-Turm 2 II



Links-Rechts-Würfel Turm

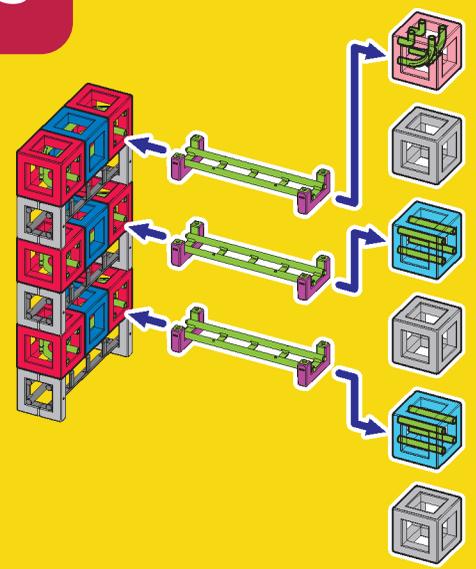


I Parkhaus

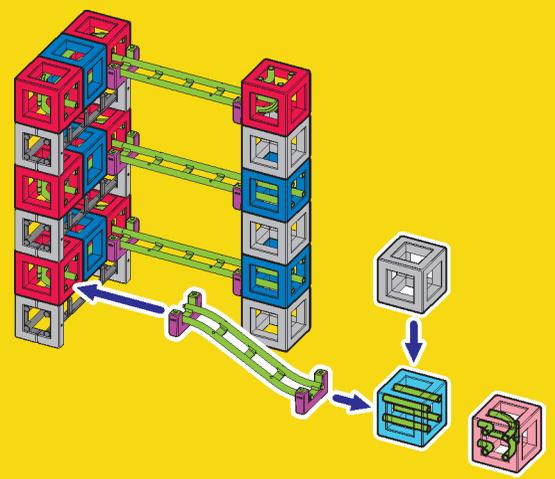


Parkhaus II

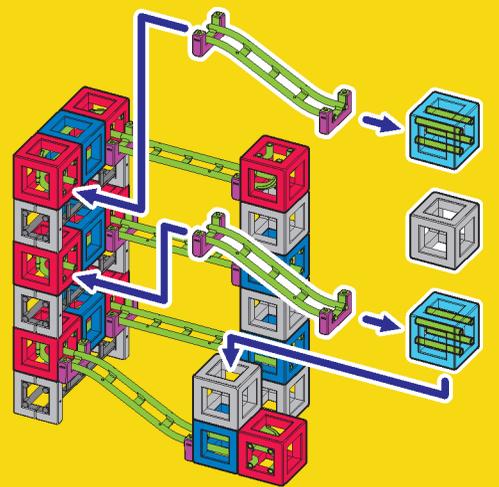
4



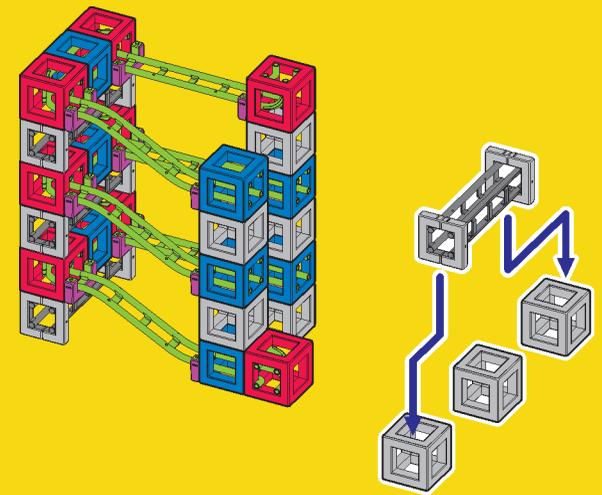
5



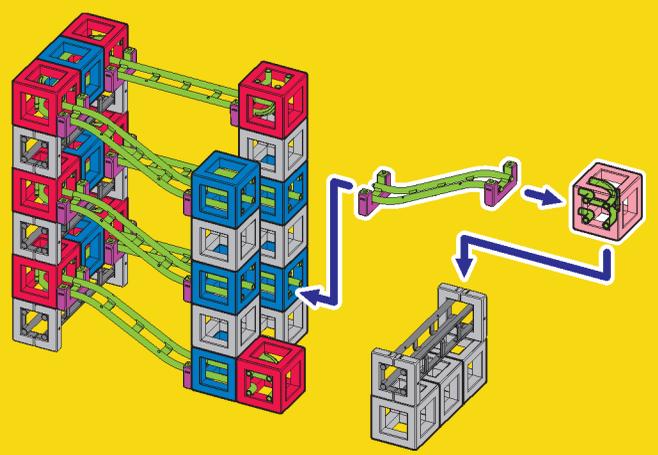
6



7

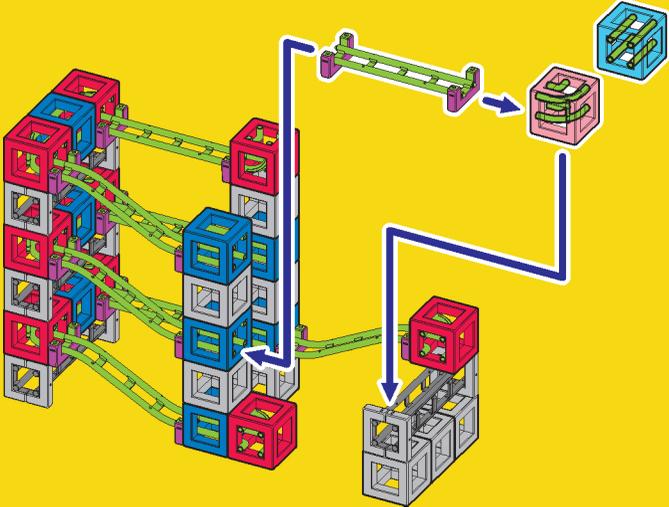


8

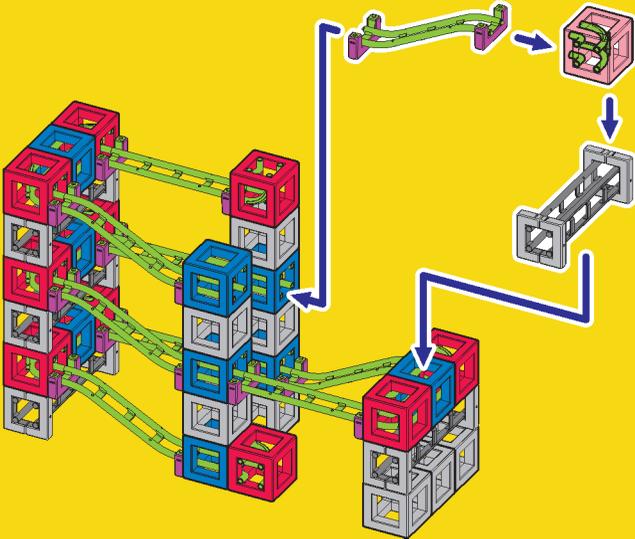


III Parkhaus

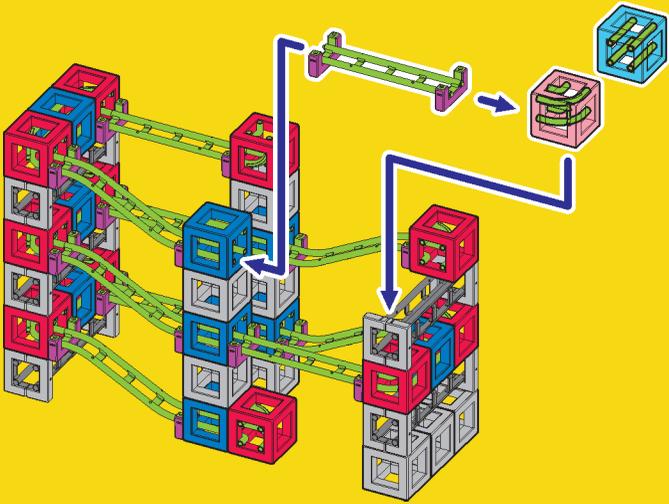
9



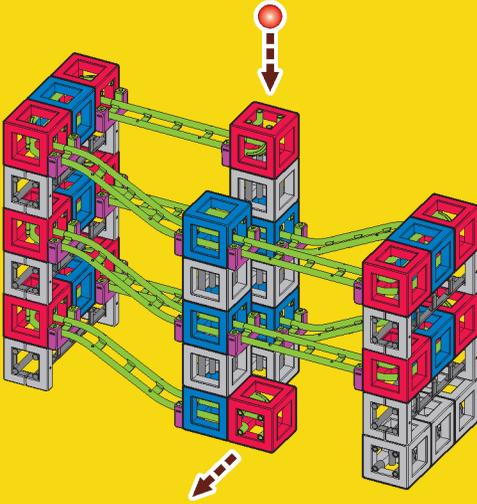
10



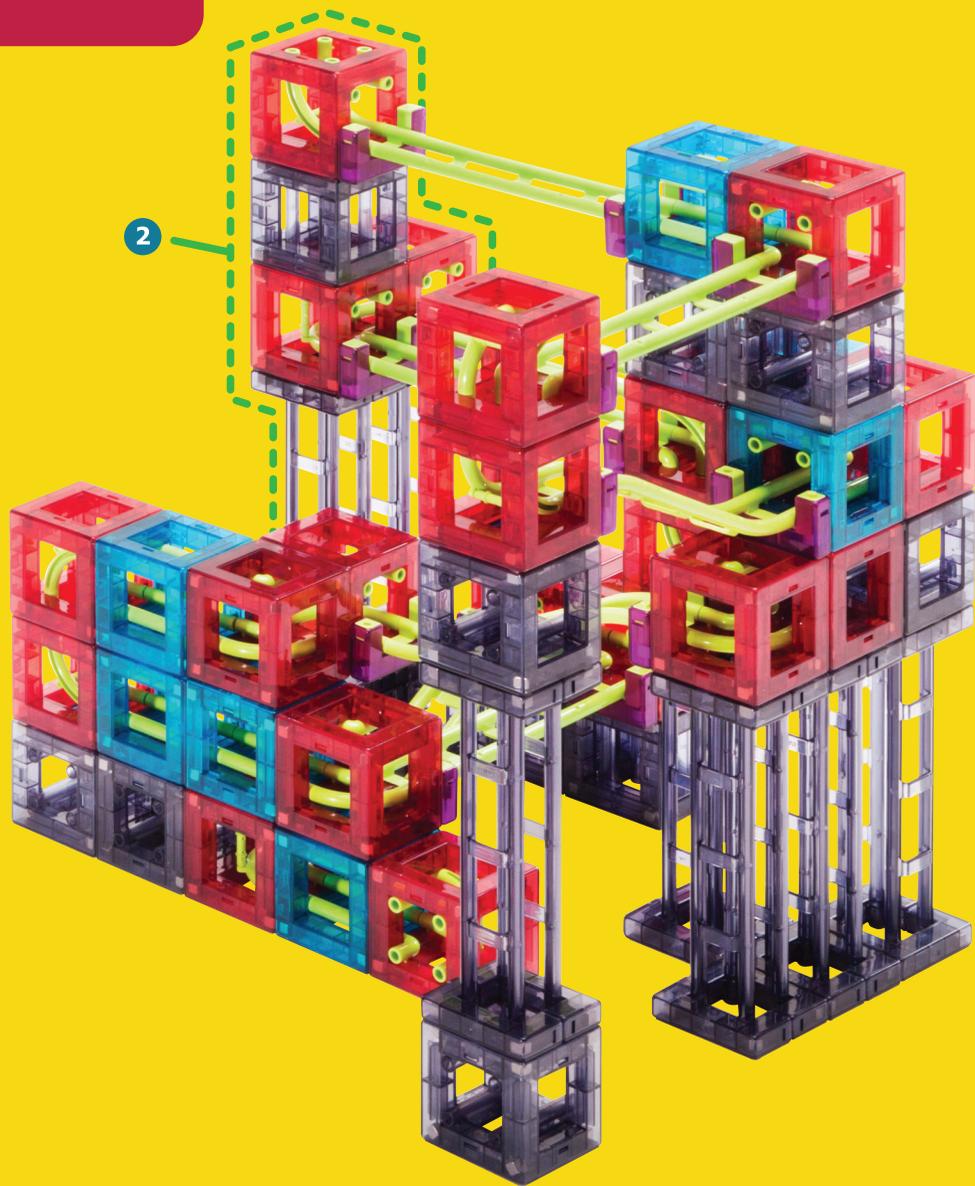
11



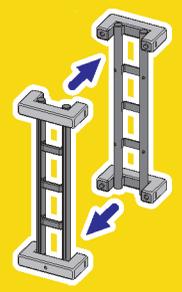
12



I Metropole

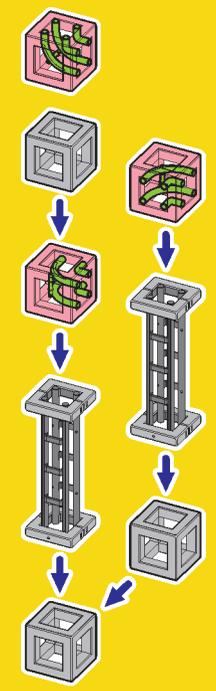


1

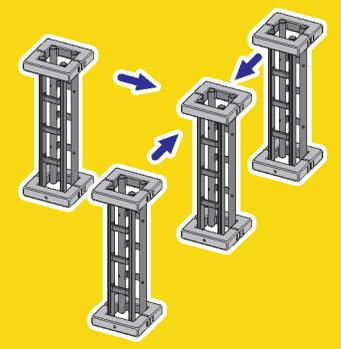
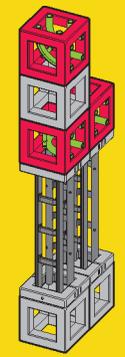


7 x

2

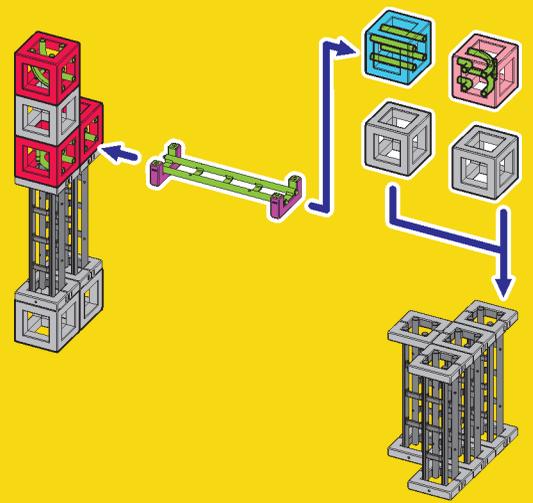


3

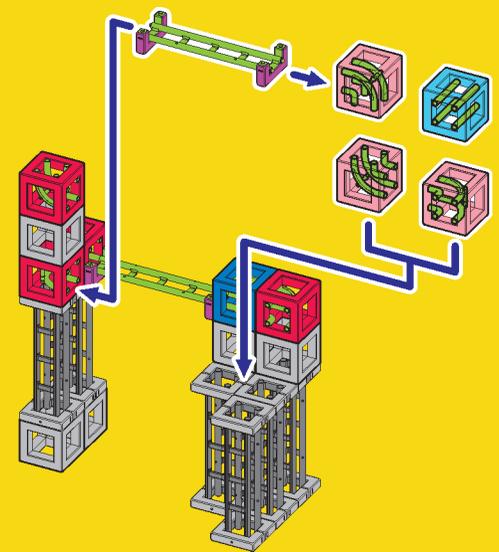


II Metropole

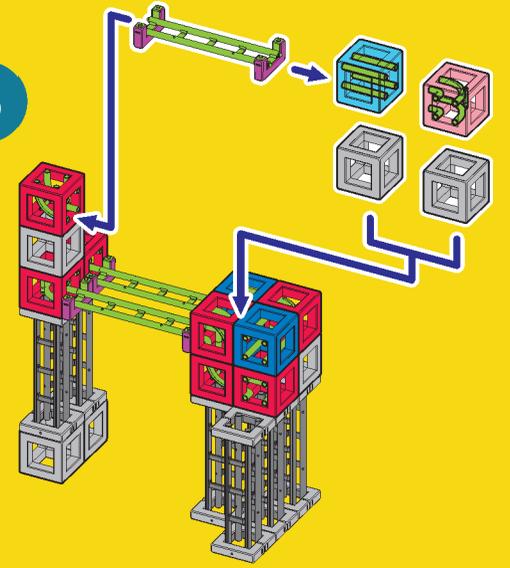
4



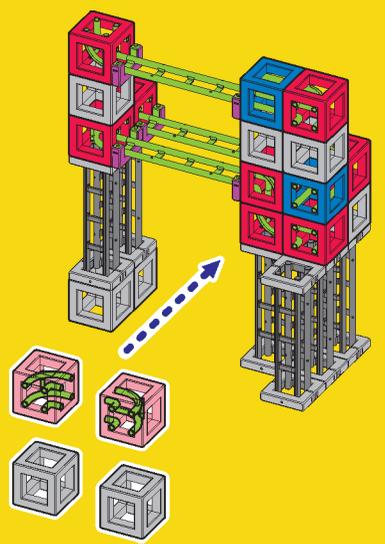
5



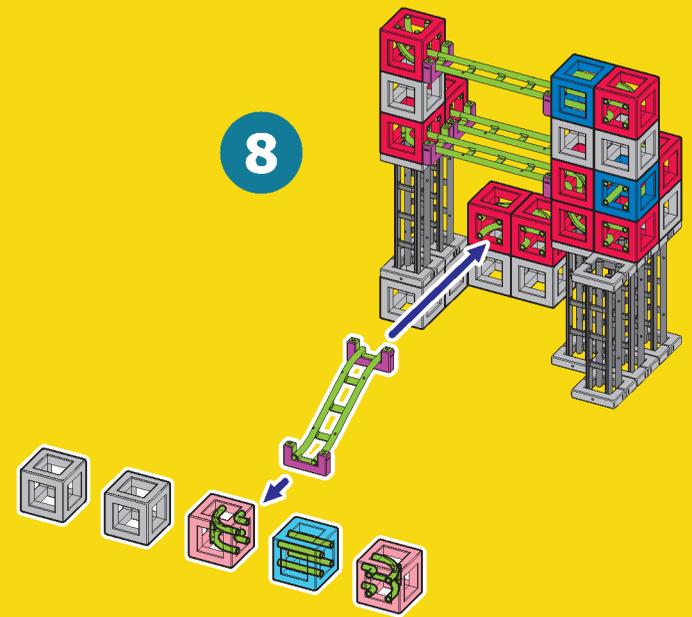
6



7



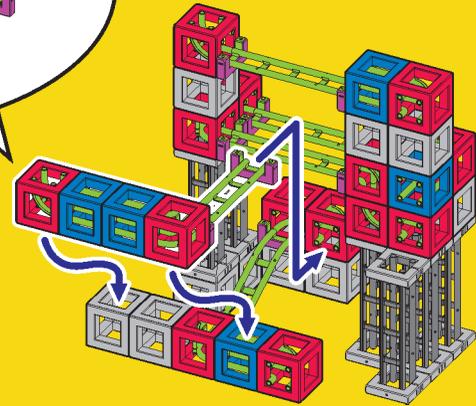
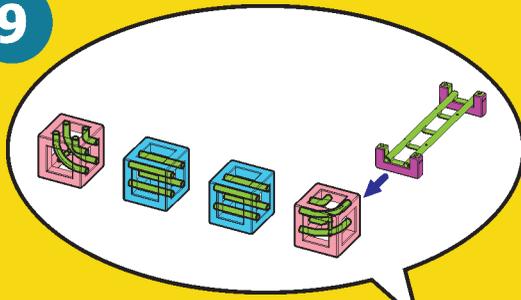
8



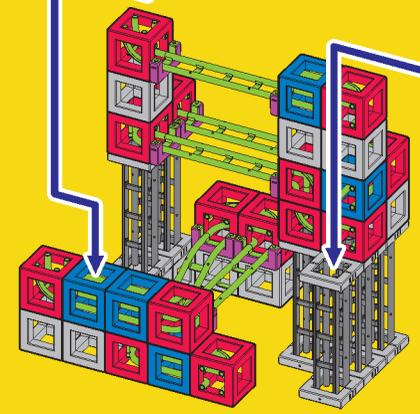
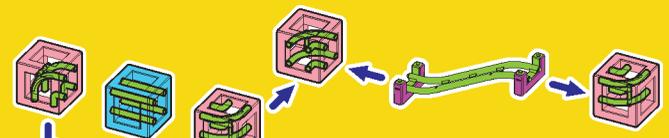
Metropole

III

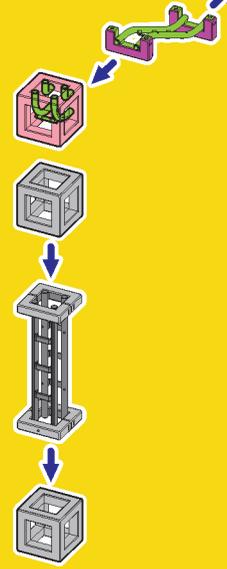
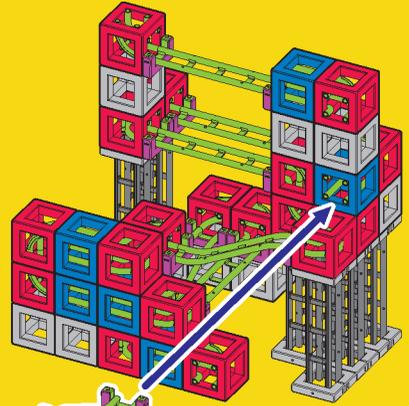
9



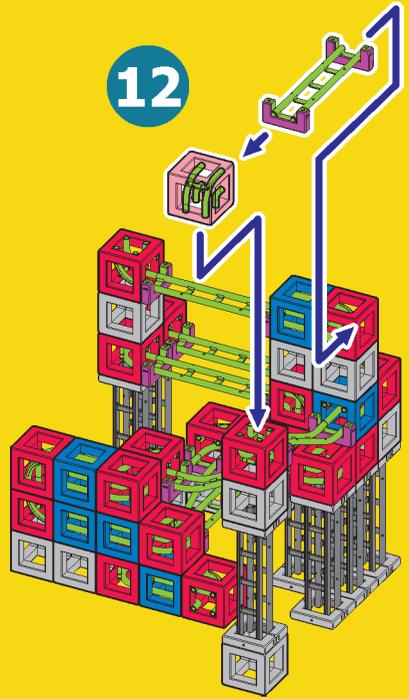
10



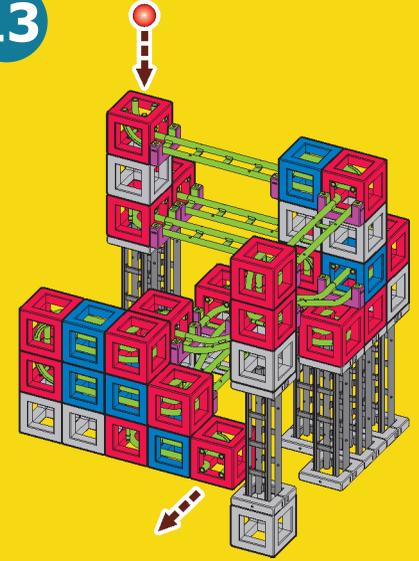
11



12



13



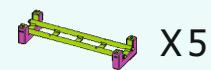
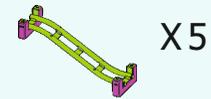
Inhalt

- 72 Teile

Kurven-Würfel (20), Geraden-Würfel (10), Säulen-Würfel (18)
Schräg-Bahn (5), Geraden-Bahn (5), Säulen-Bahn (14)

- Murmeln 3 Stück

- Vorlagenbuch Advanced



D+A

ACHTUNG! Nicht geeignet für Kinder unter 36 Monaten. Kleine Teile. Erstickungsgefahr. Dieses Spielzeug enthält Magnete oder magnetische Bestandteile. Magnete, die im menschlichen Körper einander oder einen metallischen Gegenstand anziehen, können schwere oder tödliche Verletzungen verursachen. Ziehen Sie sofort einen Arzt zu Rate, wenn (ein) Magnet(e) verschluckt wird (werden).

GB

WARNING! Not suitable for children under 36 months. Small parts. This toy contains magnets or magnetic components. Magnets which pull magnetic objects inside the human body can cause serious or fatal injuries. Go directly to a doctor if magnets are swallowed or inhaled.

F

ATTENTION! Ne convient pas aux enfants de moins de 36 mois. Ce jeu est composé d'aimants ou comprend des pièces magnétiques. Risques de lésions digestives graves si des aimants sont avalés. Ils peuvent se déplacer dans le corps s'ils sont attirés par des objets métalliques. Se rendre immédiatement chez un médecin en cas d'ingestion.





Qvolution

