
SMART
GAMES

GAME RULES

Before you start: Logic Lane is a puzzle game but can also be used as a stacking toy for young children to enhance their fine motor skills and spatial reasoning. The challenges are suited for children ages 3 and up.

1. Choose a challenge.
2. Assemble the needed building blocks as shown in the challenge. Orientate the base board in the correct position and construct the scene shown in the challenge. Easy challenges will show clear clues – colours, shapes and positions – while later challenges will leave out information.
3. You have found the solution when the front view of your construction matches the image in the challenge. Every challenge has only one solution which can be found on the back of each page.



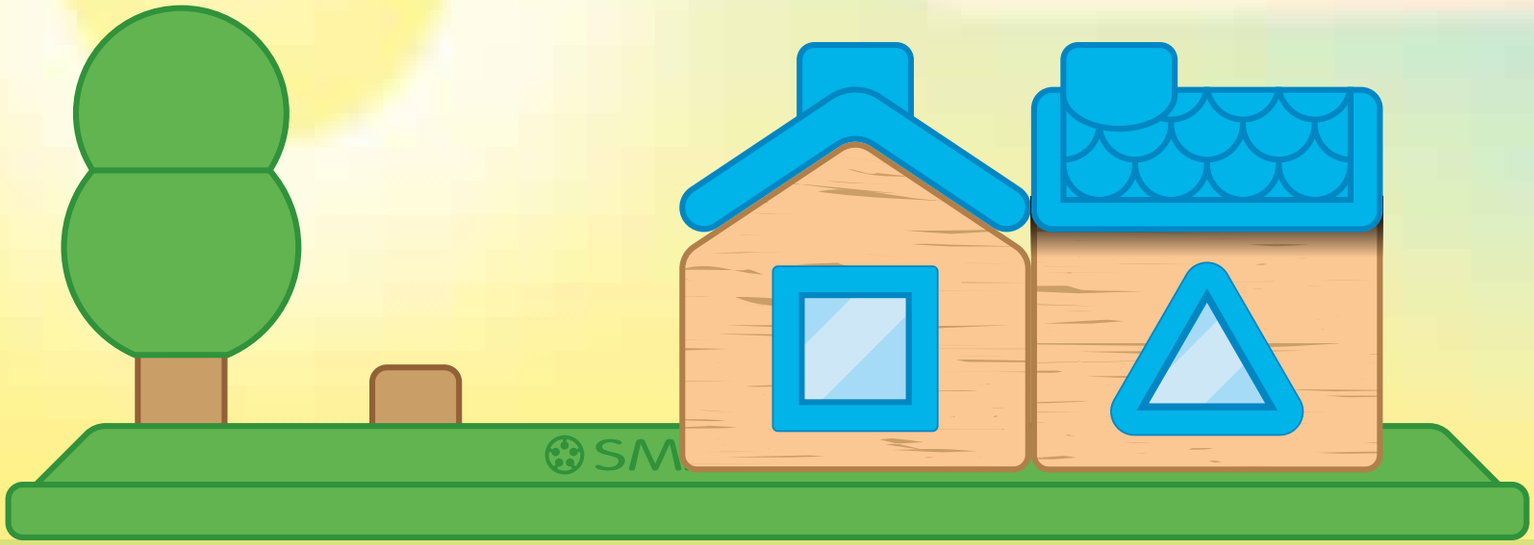
Tips for parents and teachers

This game might be challenging at first, especially for children who are new to logic and deduction games. Begin by encouraging free play – let children explore the blocks, stack them and discover how the chimneys and holes work. This playful introduction helps them get familiar with the playing pieces.

Once they're comfortable, start with the first challenge and guide them through it. The challenges gradually increase in difficulty: starting with shape and colour recognition and moving toward spatial reasoning and deduction. These skills take time to develop, so encourage patience and offer support as they progress.

If a puzzle feels too hard, don't hesitate to check the solution and work backwards. This helps children understand new strategies and see what is and isn't possible while playing the game.

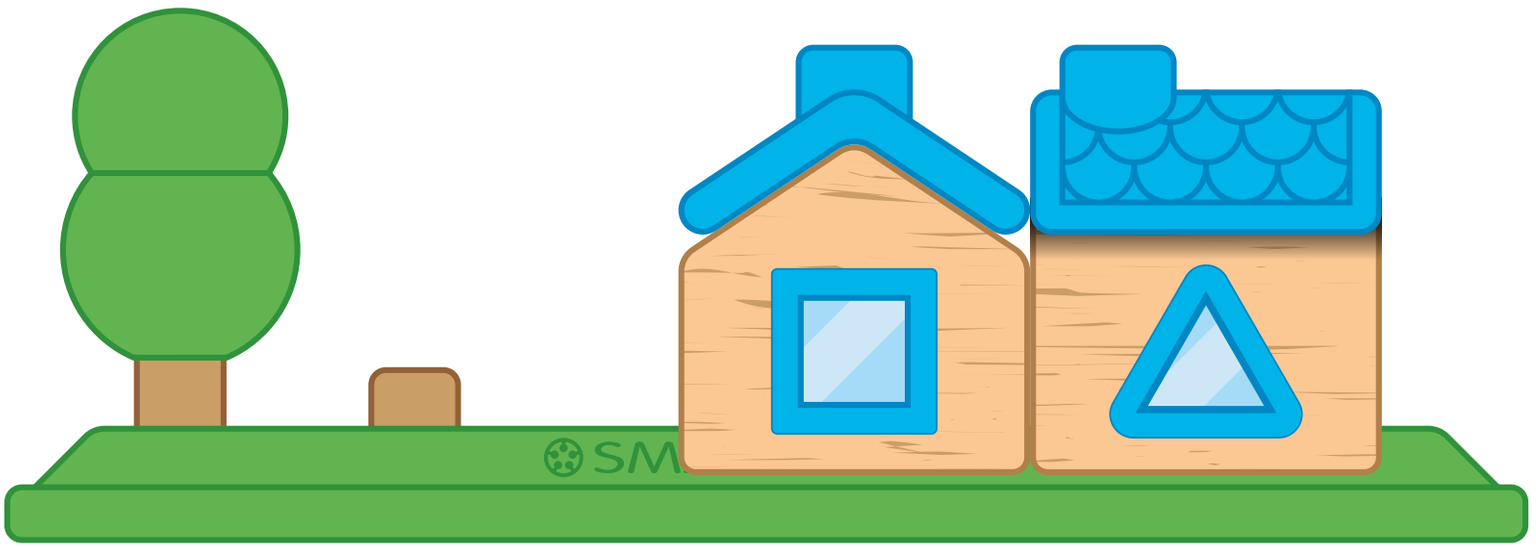
© 2025 SMART



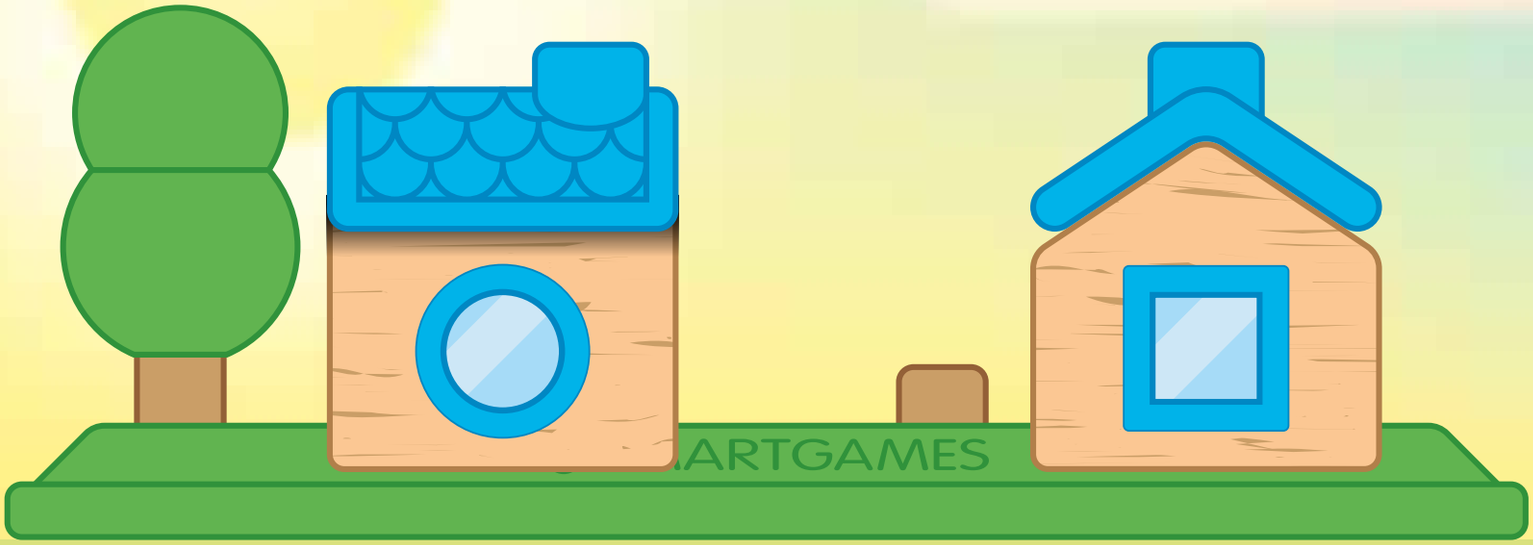
© 2025 SMART

STARTER 1

SOLUTION 1



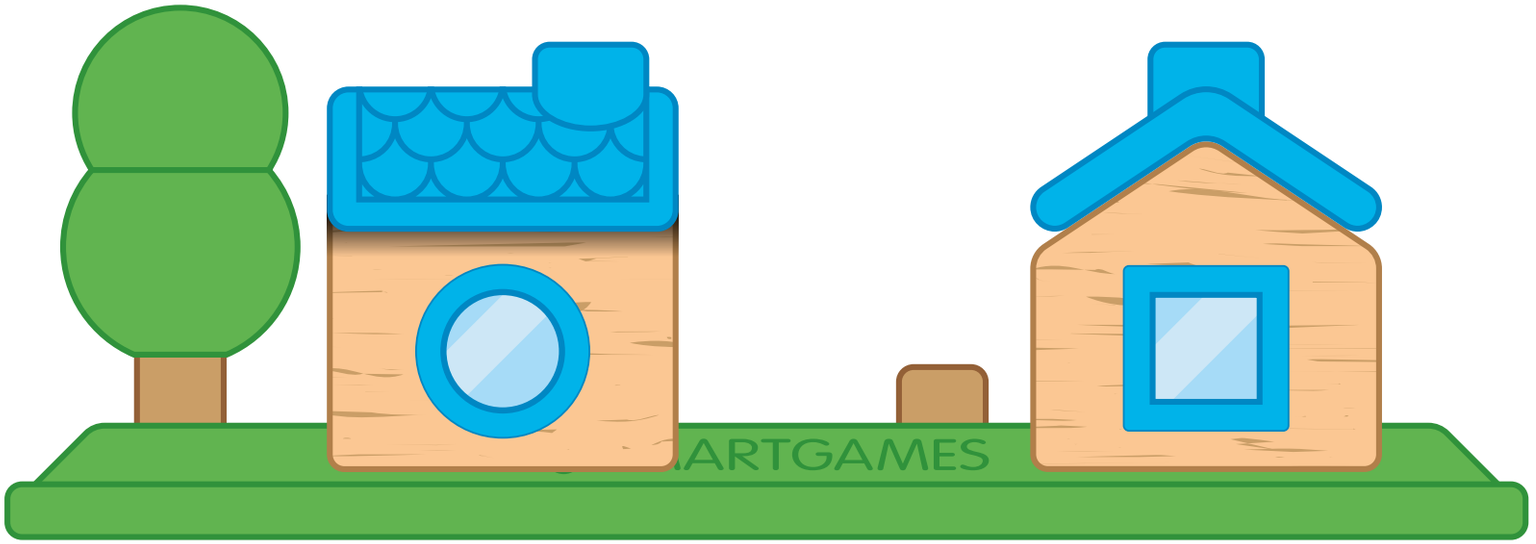
© 2025 SMART



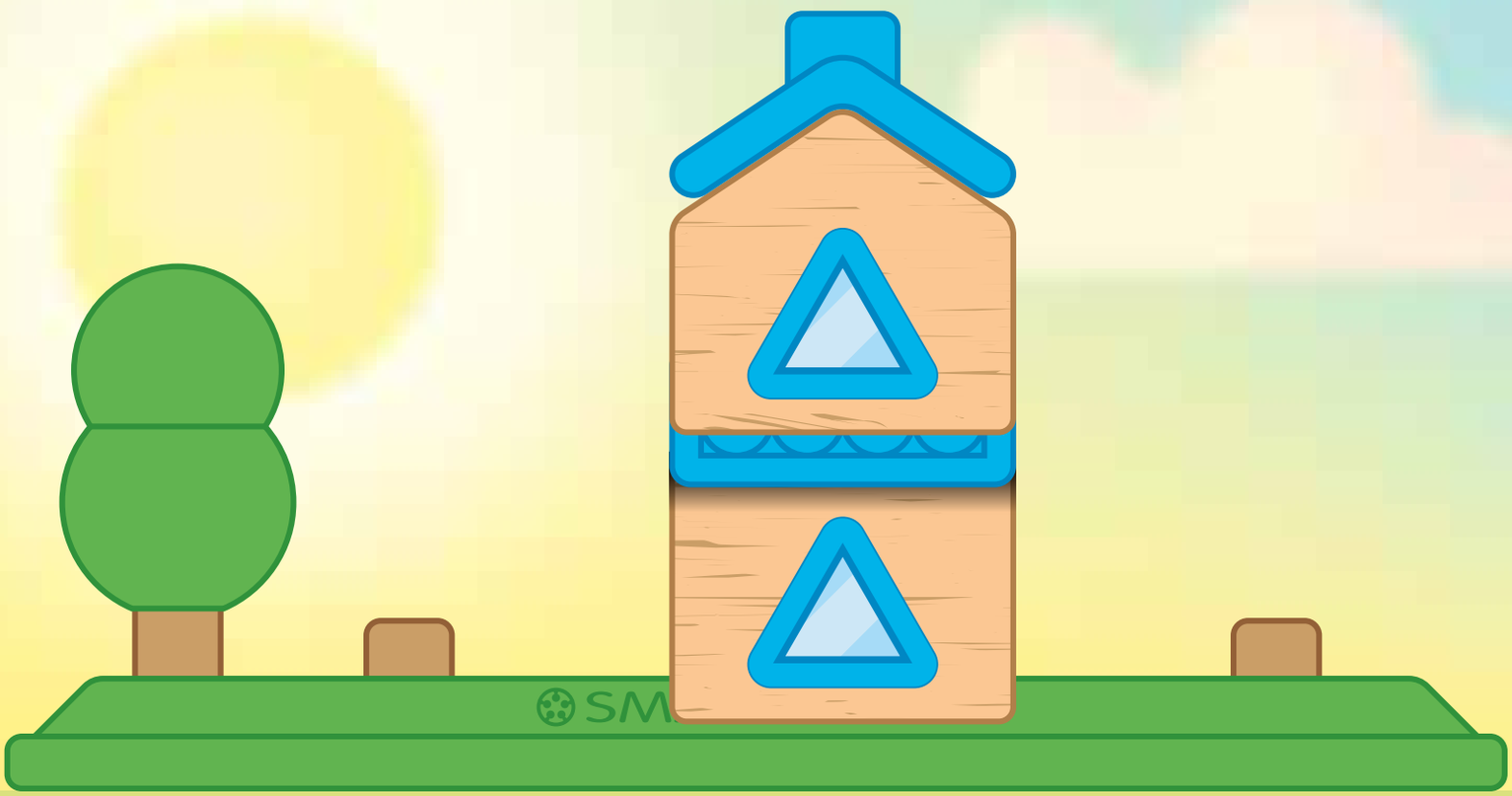
© 2025 SMART

STARTER 2

SOLUTION 2



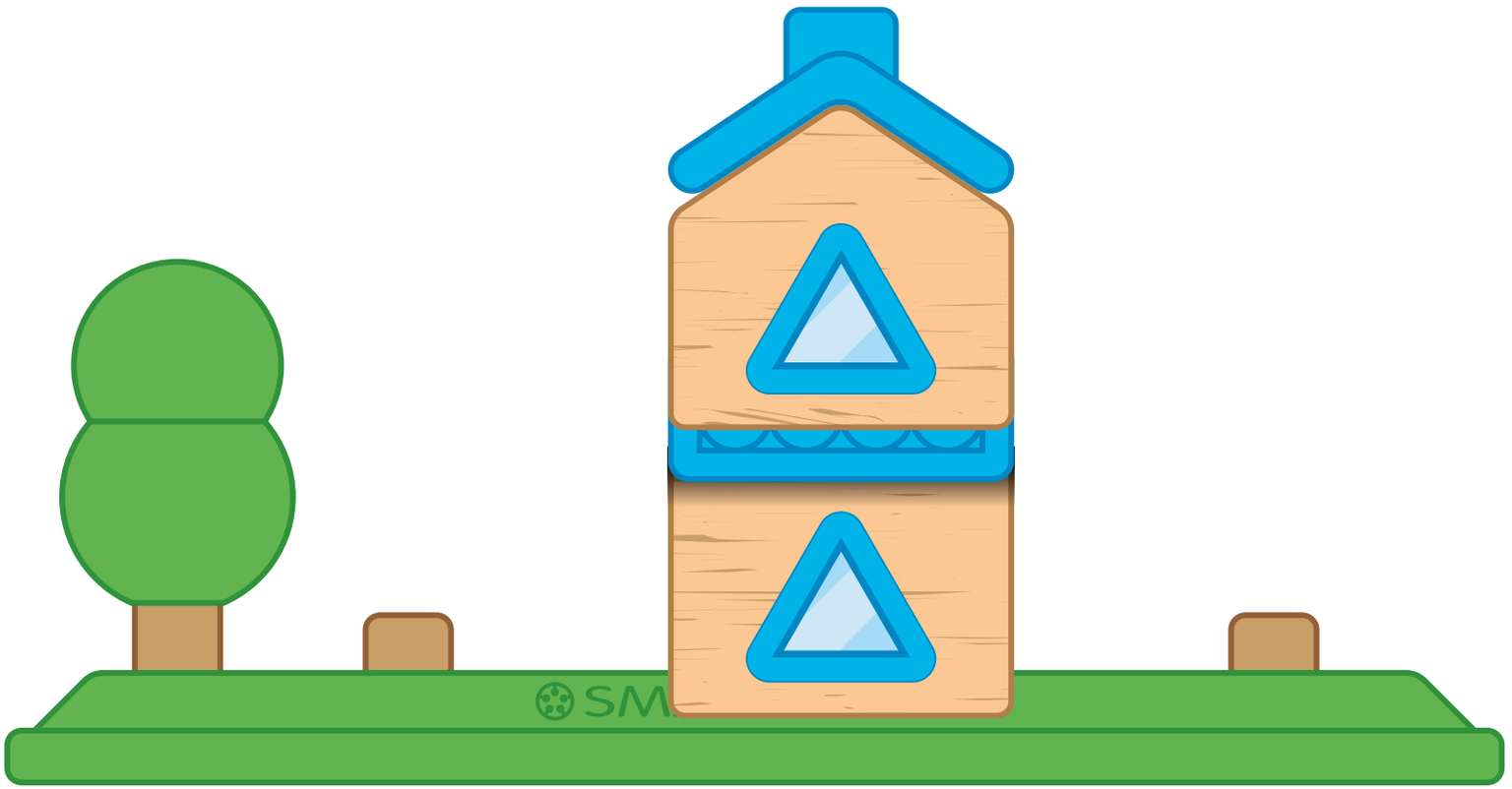
© 2025 SMART



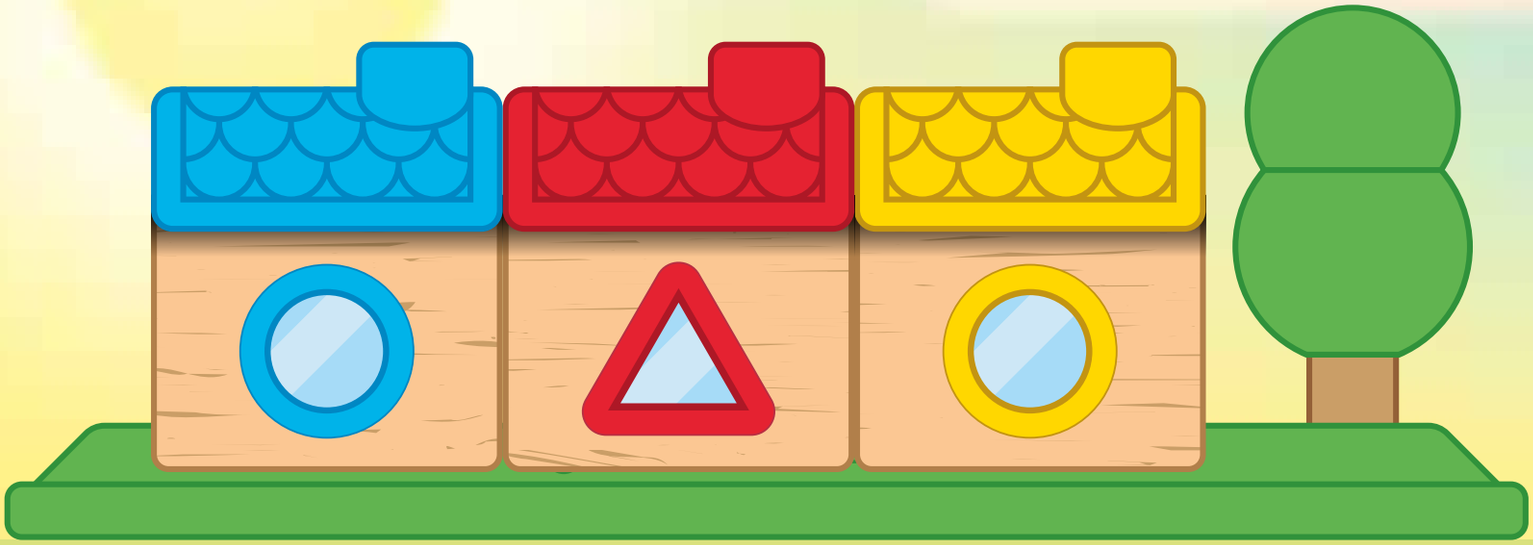
© 2025 SMART

STARTER 3

SOLUTION 3



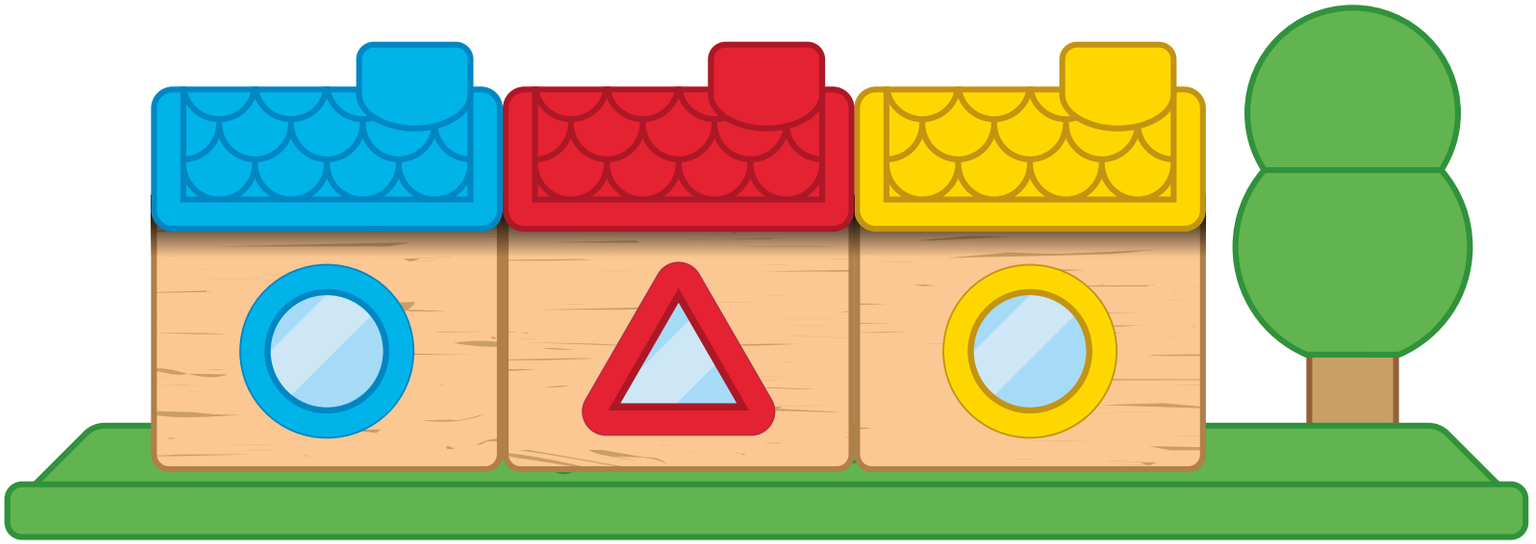
© 2025 SMART



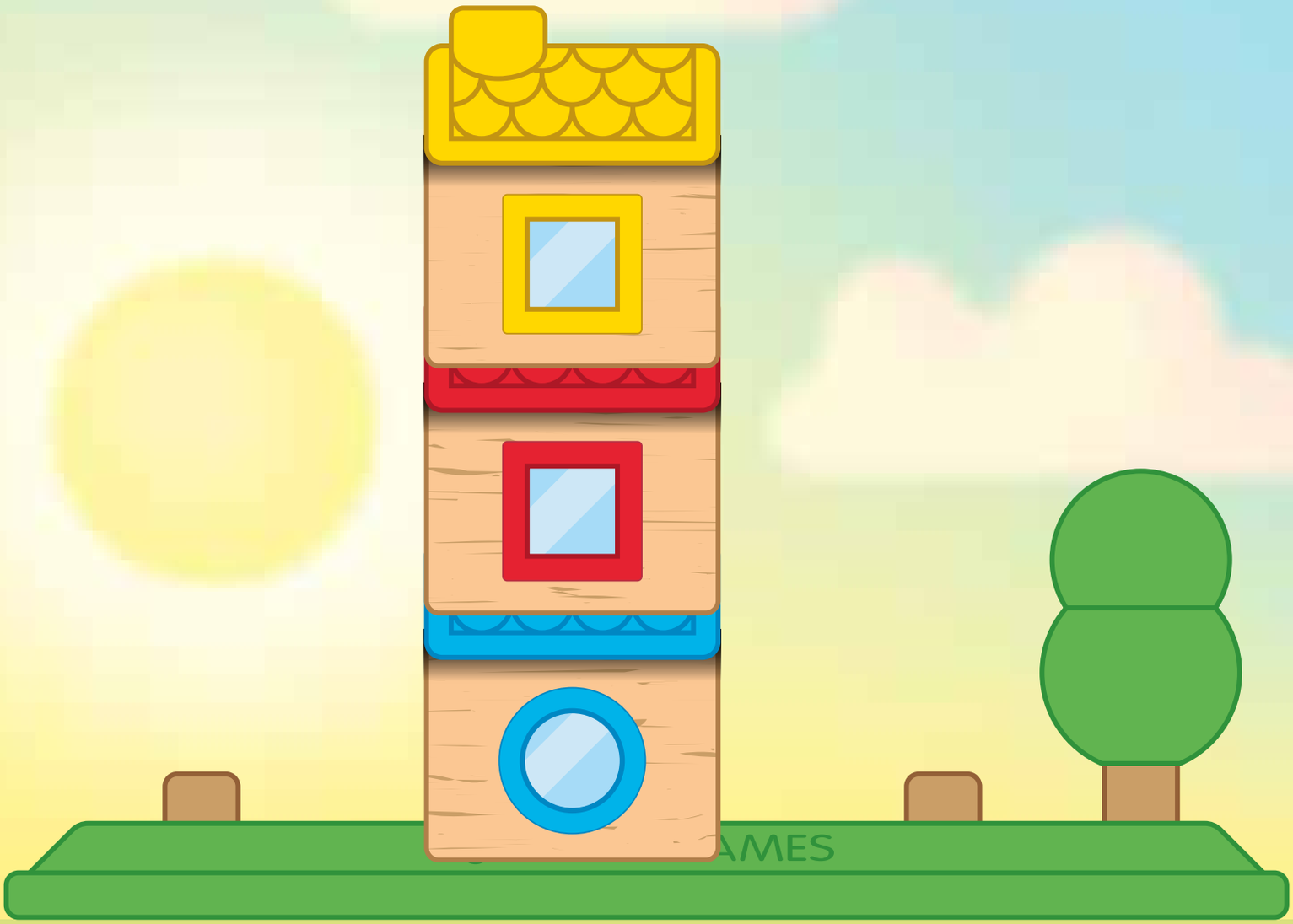
© 2025 SMART

STARTER 4

SOLUTION 4



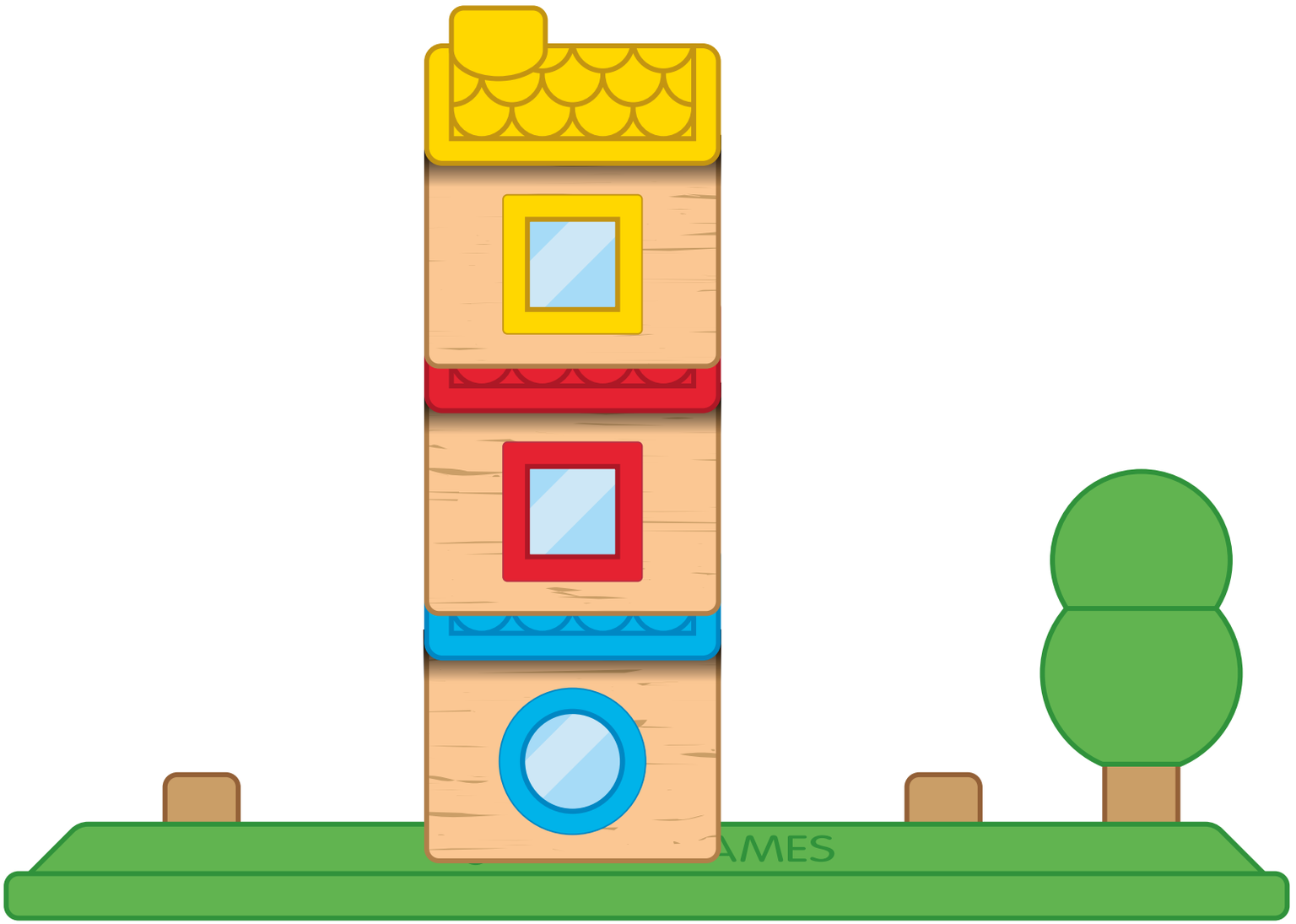
© 2025 SMART



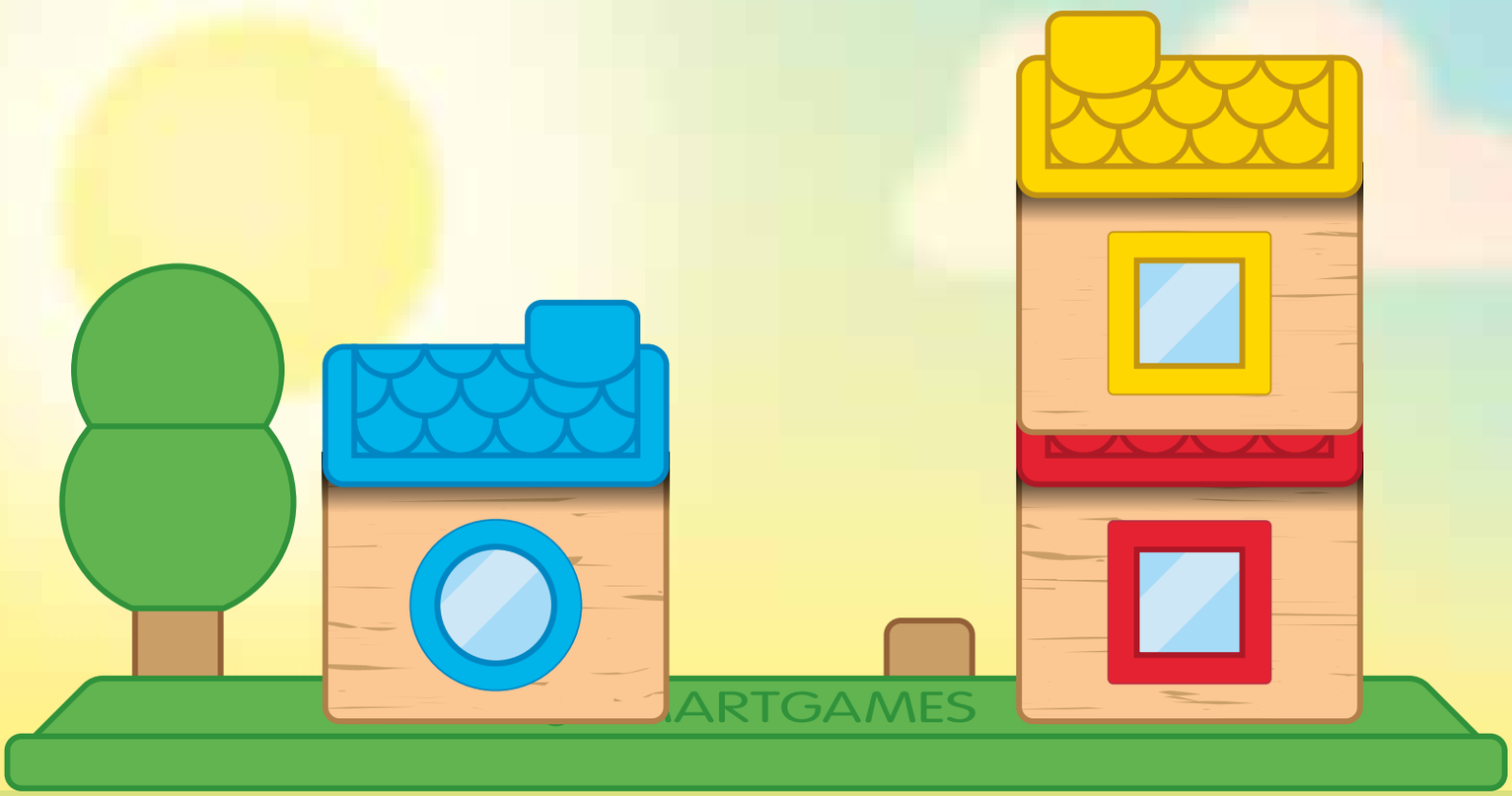
© 2025 SMART

STARTER 5

SOLUTION 5



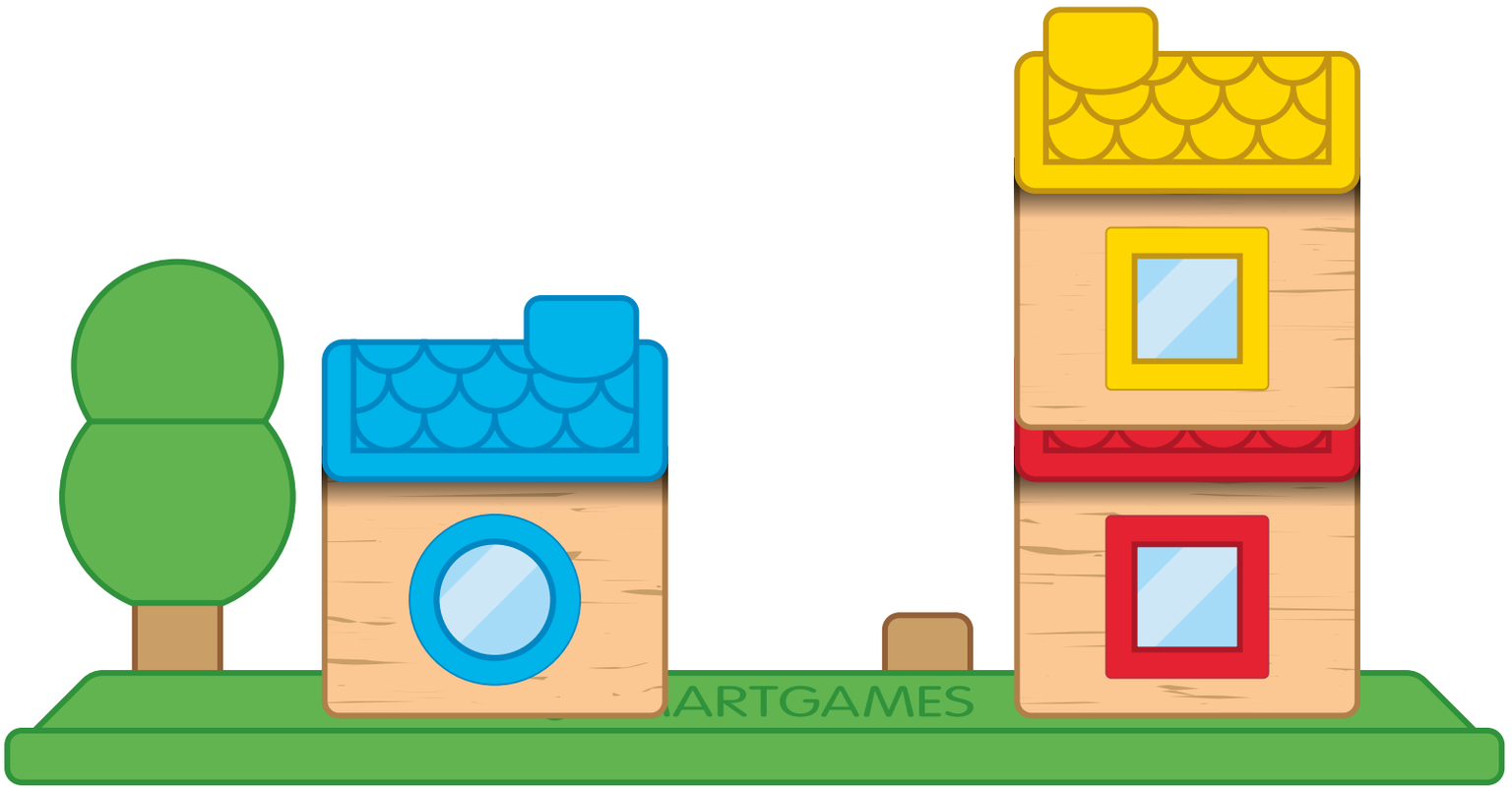
© 2025 SMART



© 2025 SMART

STARTER 6

SOLUTION 6



© 2025 SMART



© 2025 SMART

STARTER 7

SOLUTION 7



© 2025 SMART



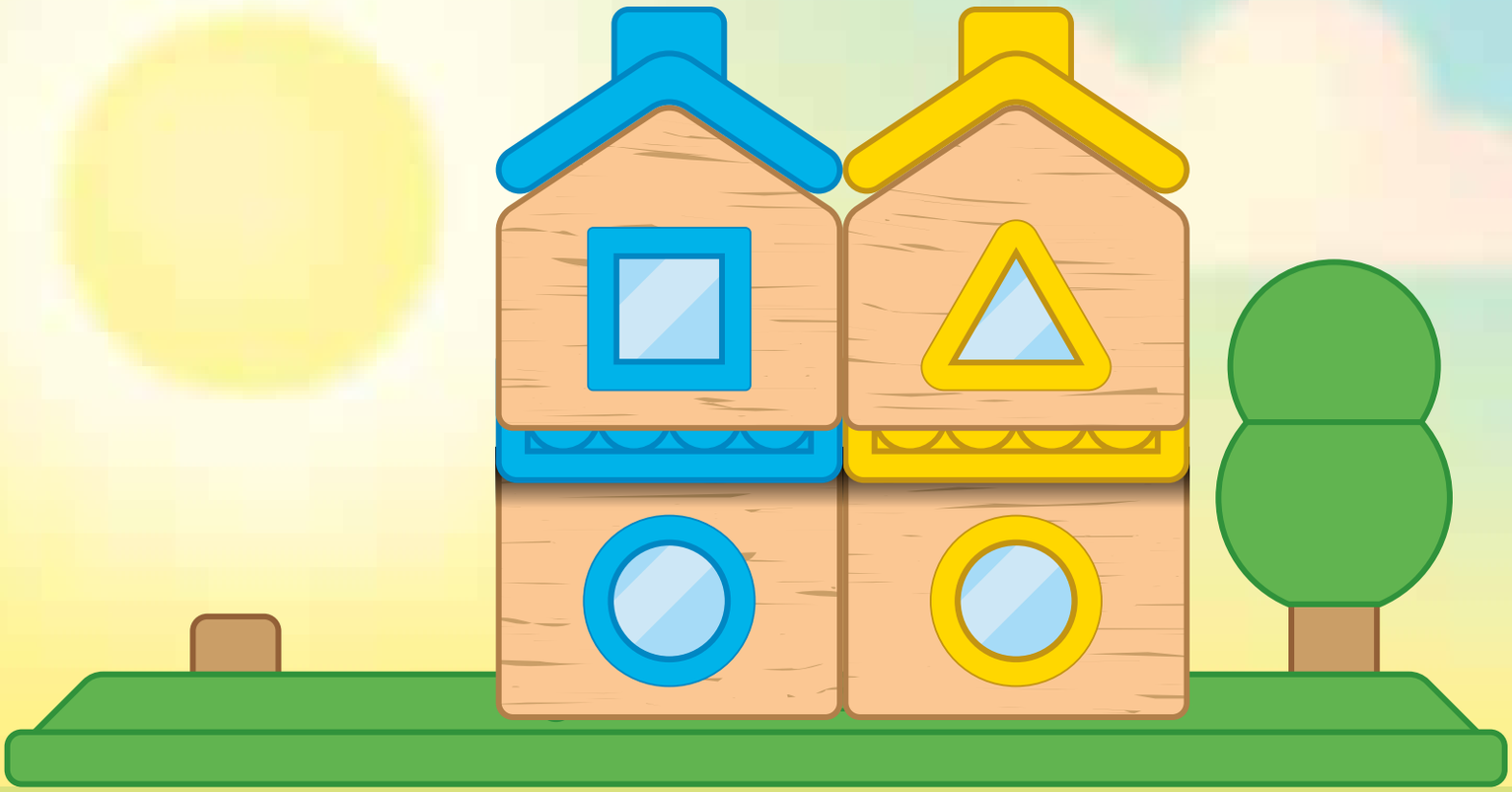
© 2025 SMART

STARTER 8

SOLUTION 8



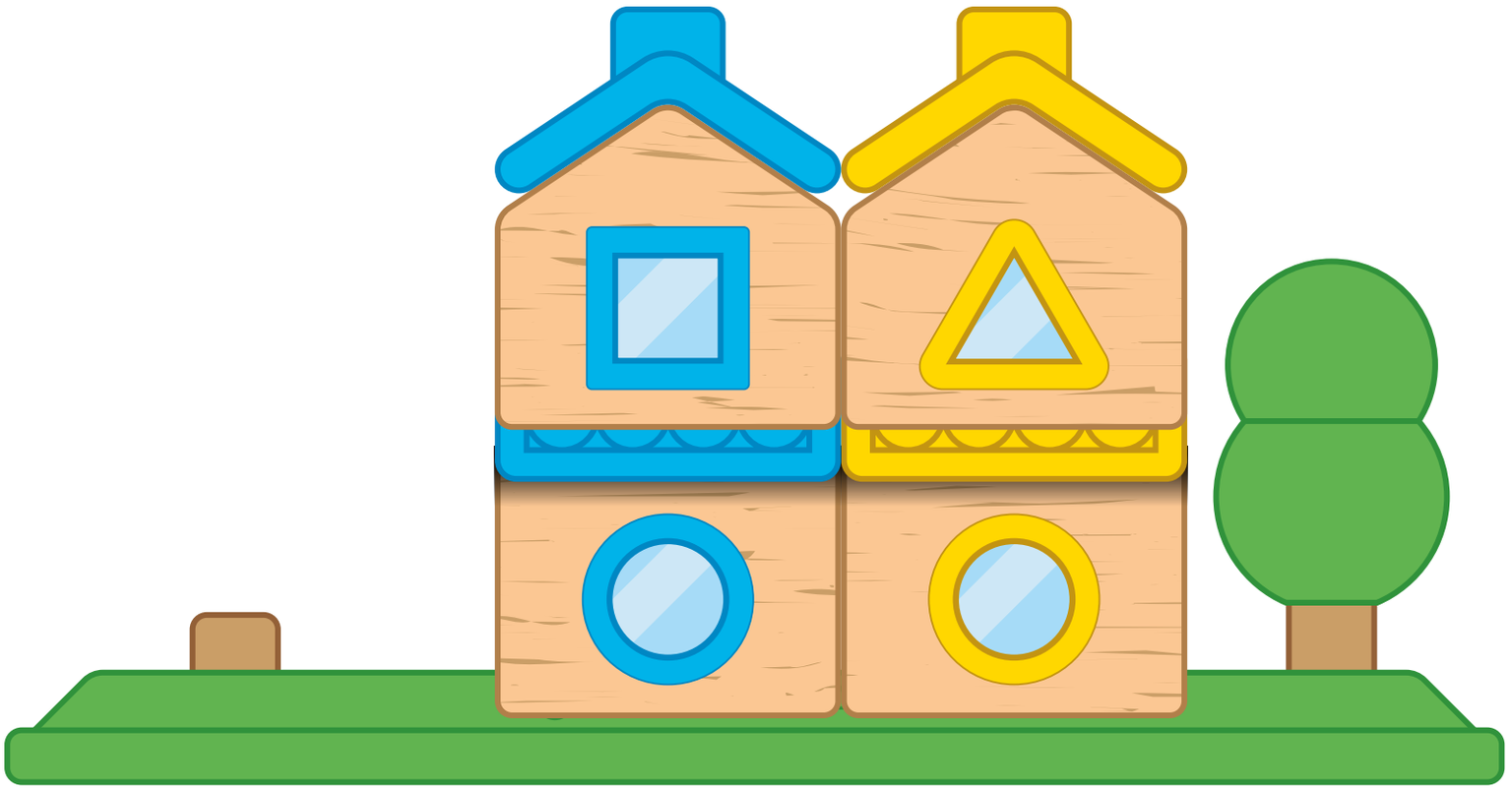
© 2025 SMART



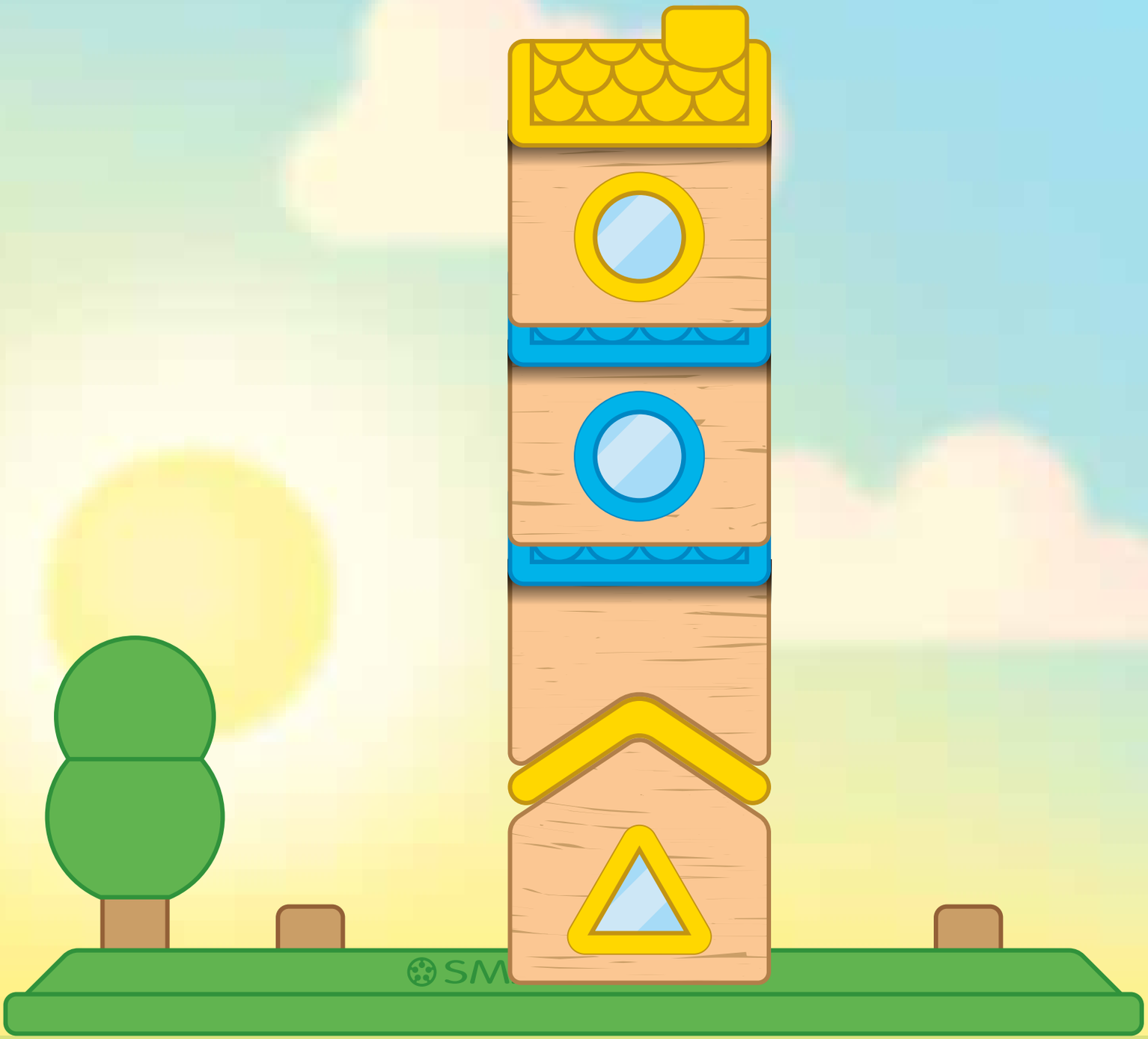
© 2025 SMART

STARTER 9

SOLUTION 9



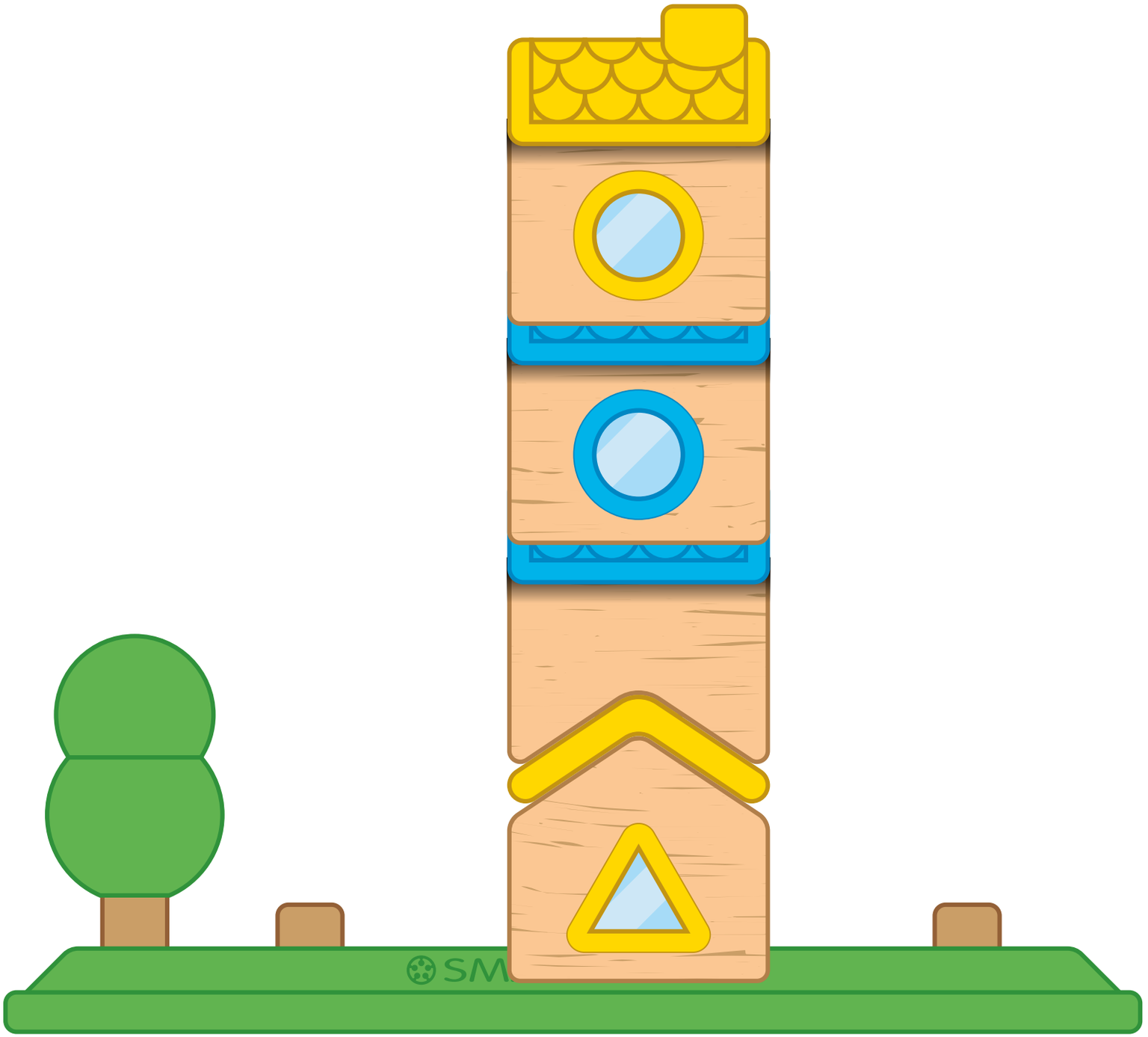
© 2025 SMART



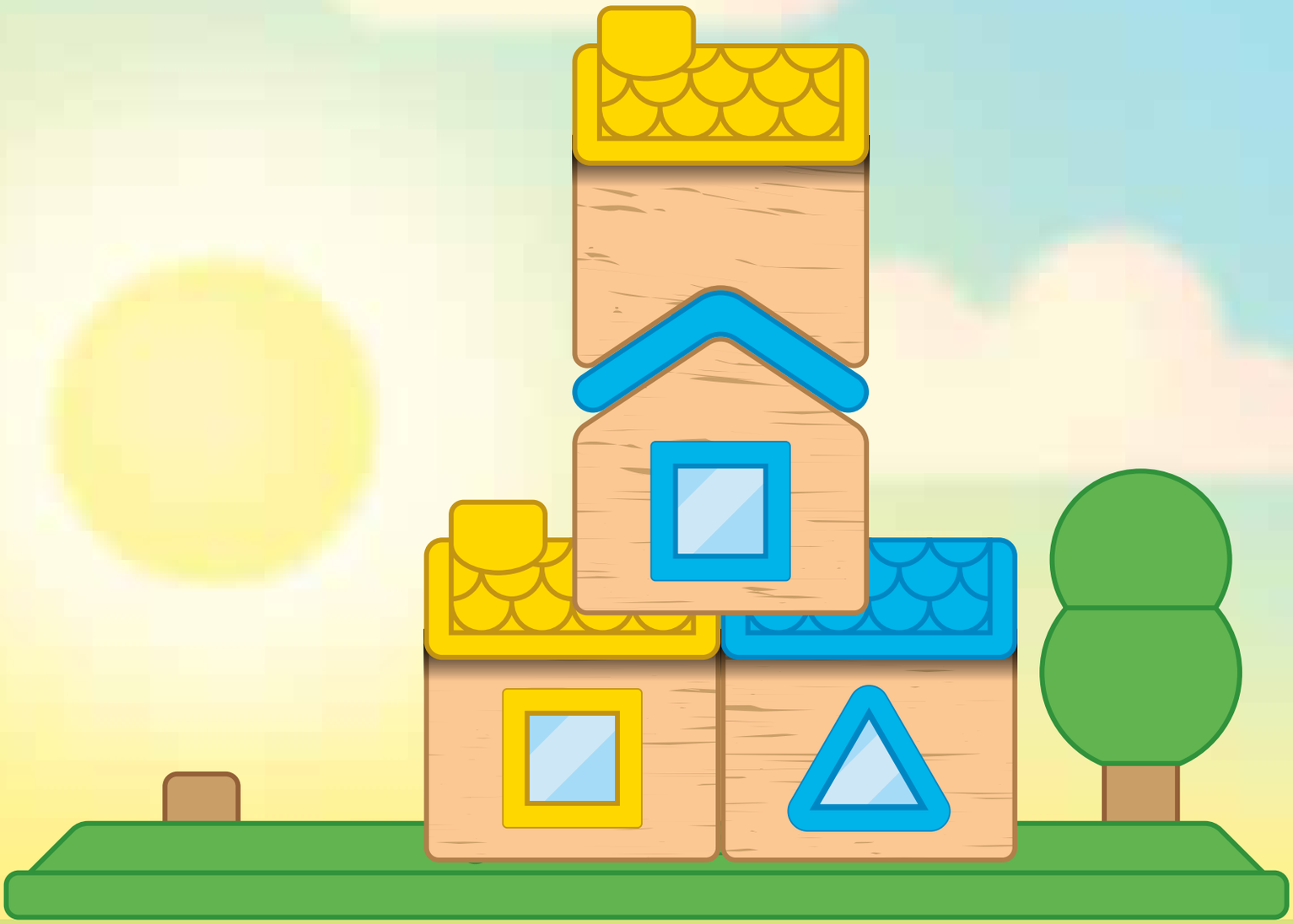
© 2025 SMART

STARTER 10

SOLUTION 10



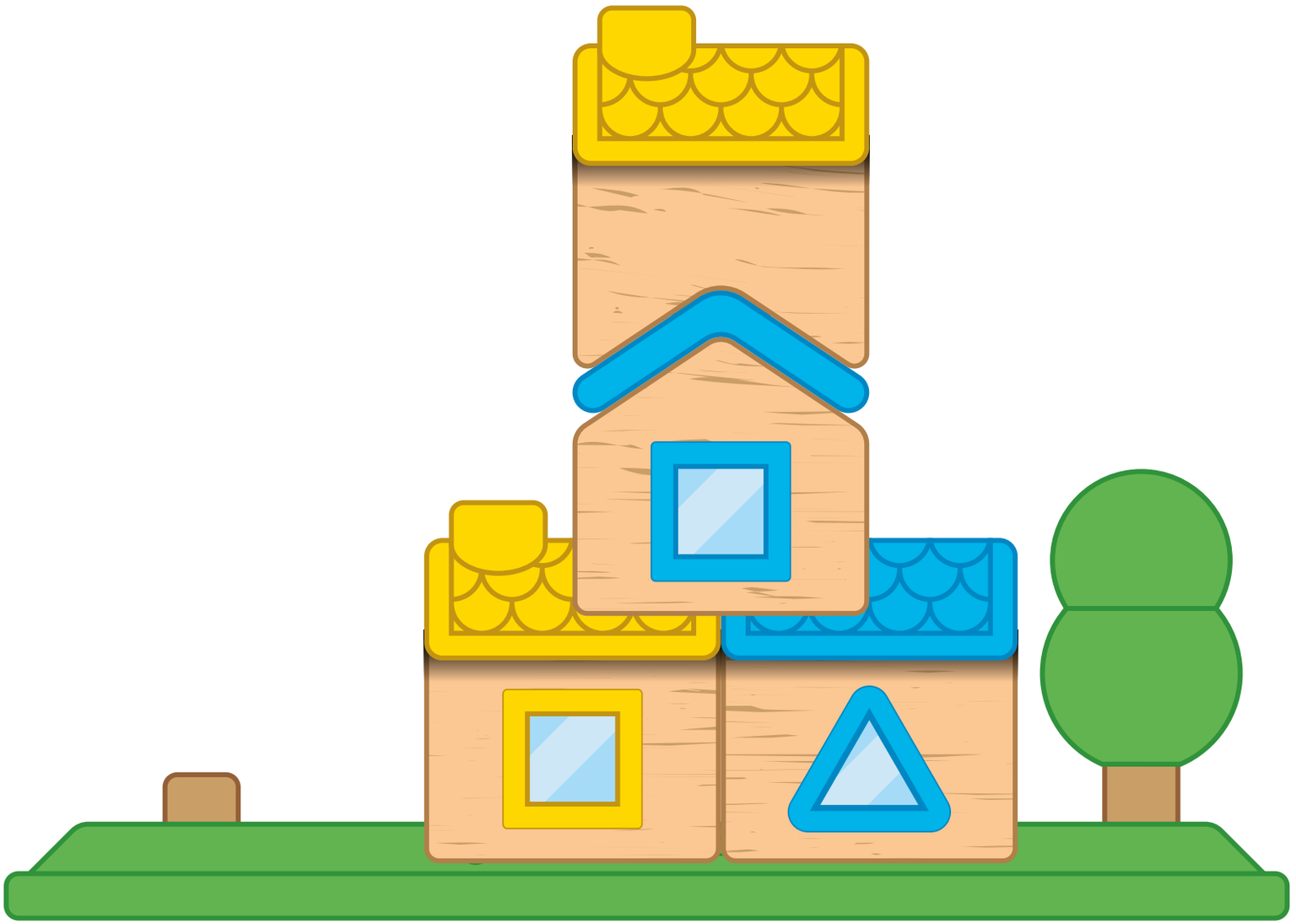
© 2025 SMART



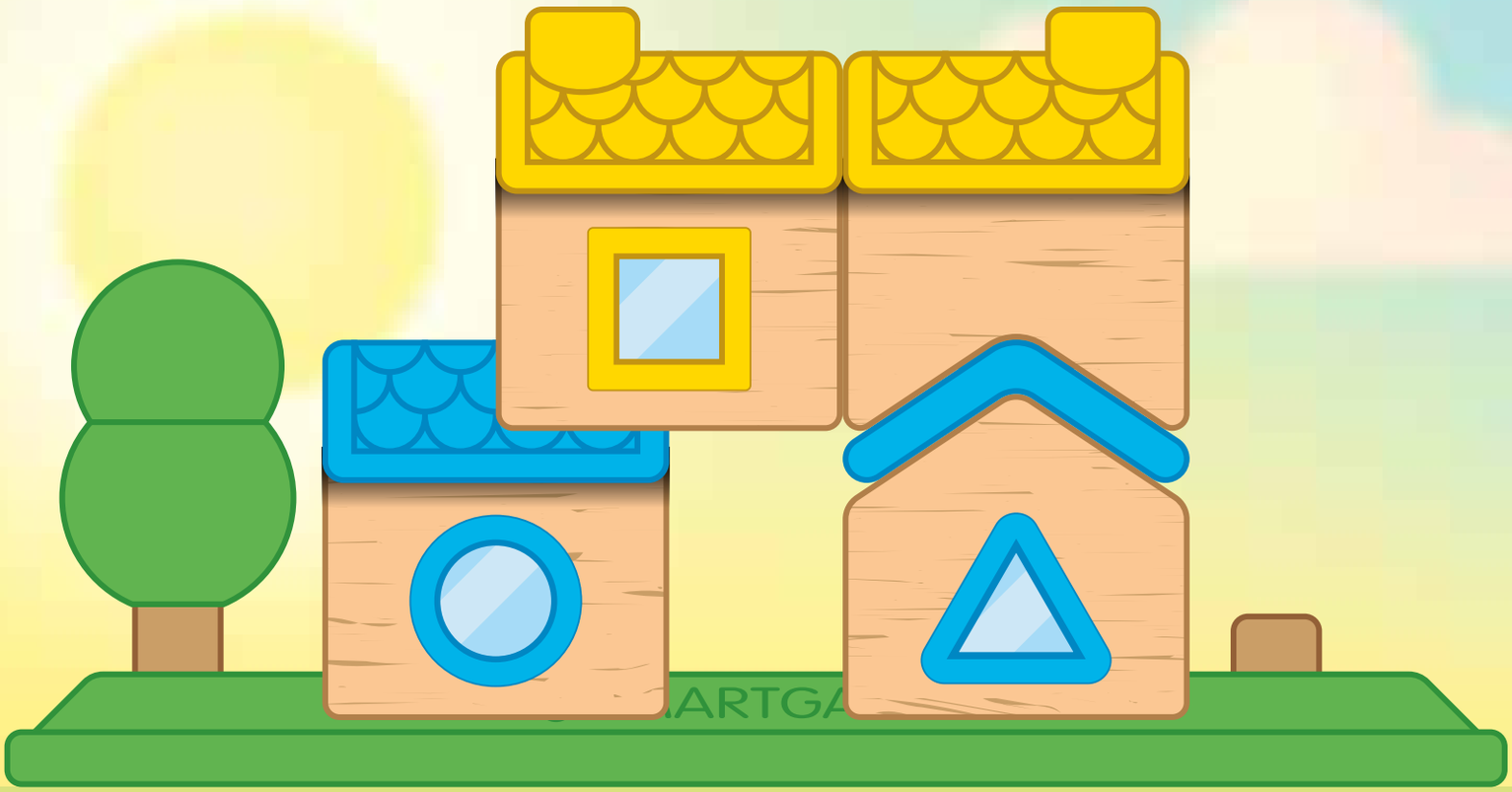
© 2025 SMART

STARTER 11

SOLUTION 11



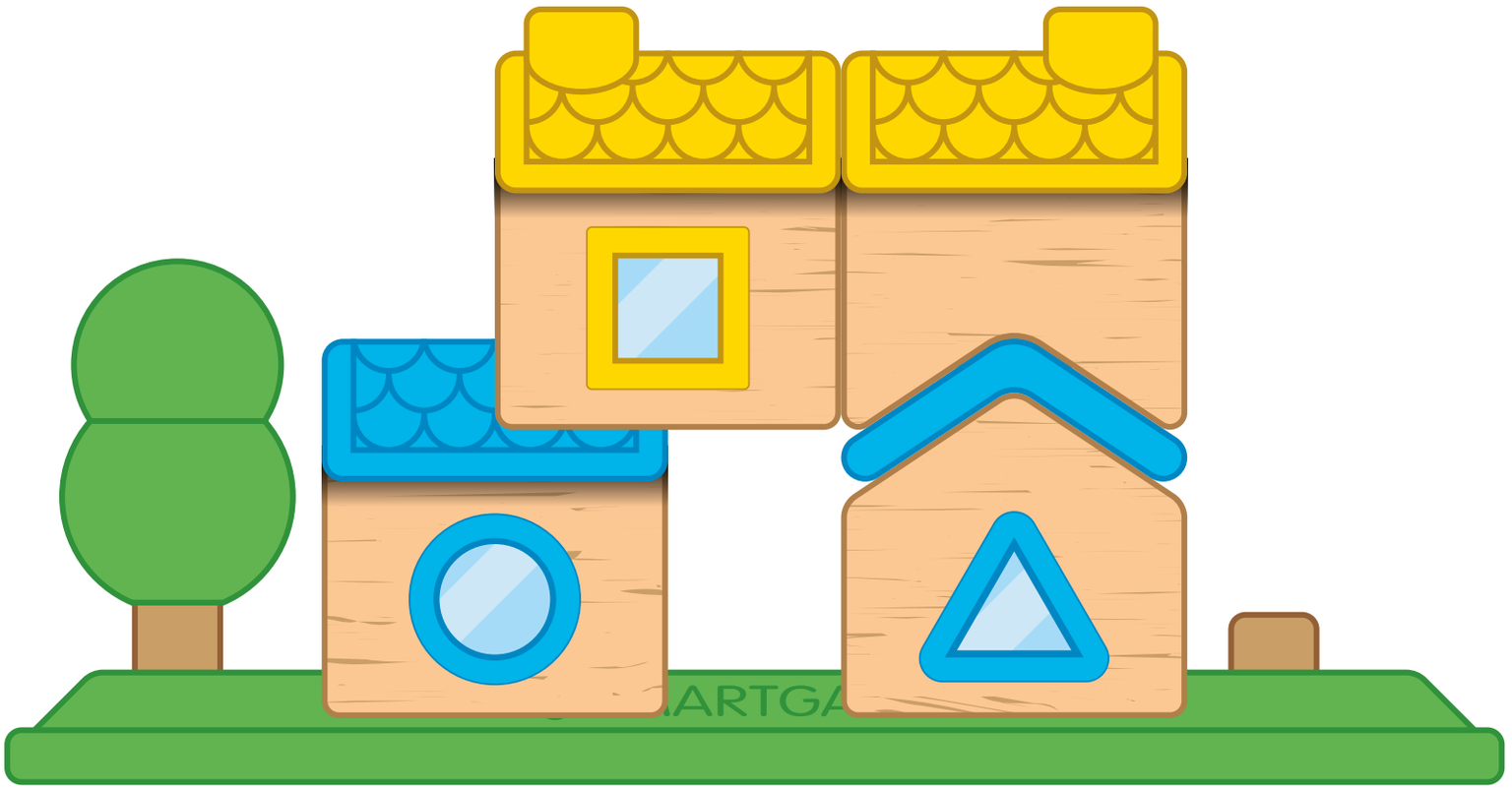
© 2025 SMART



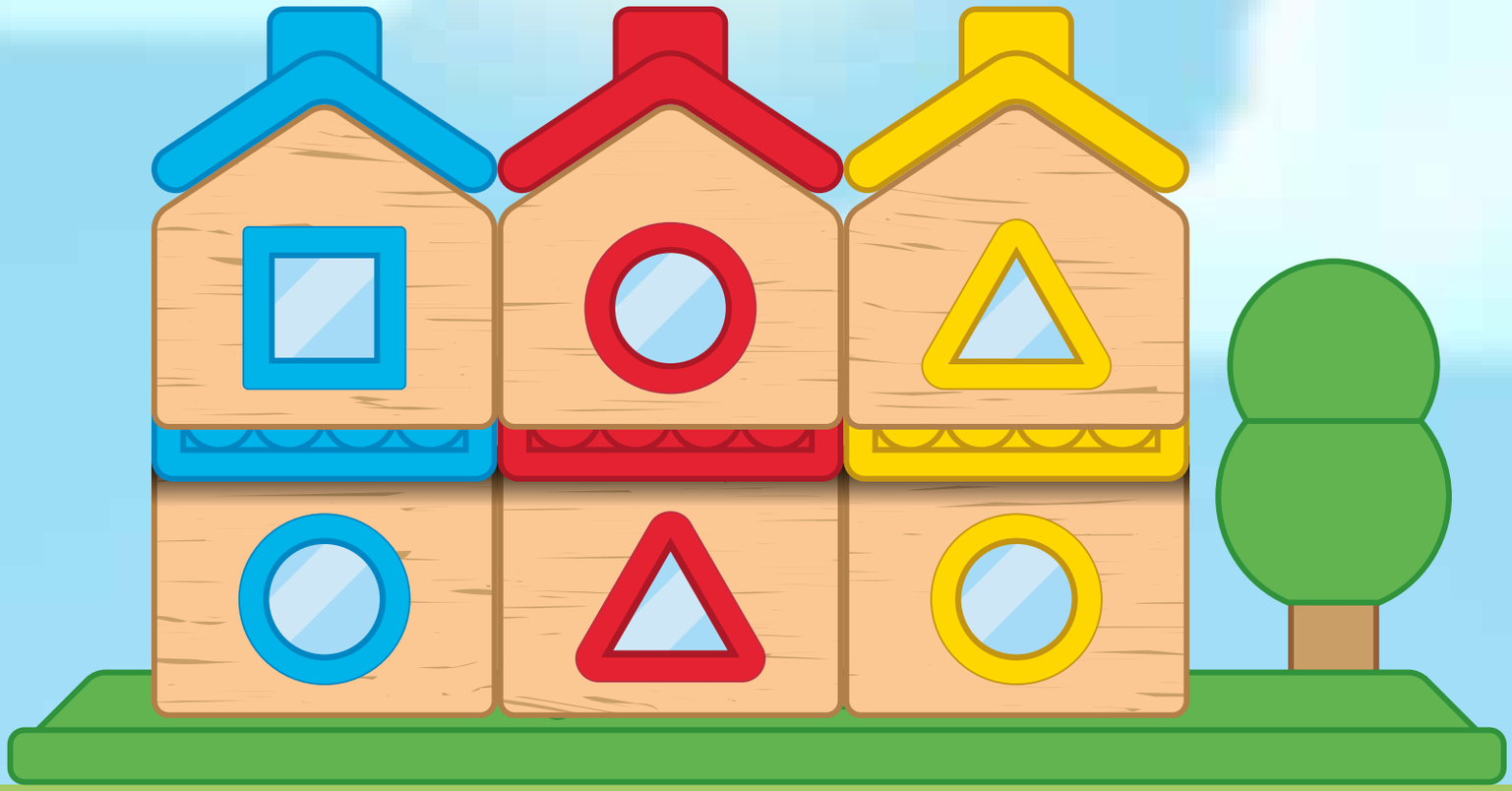
© 2025 SMART

STARTER 12

SOLUTION 12



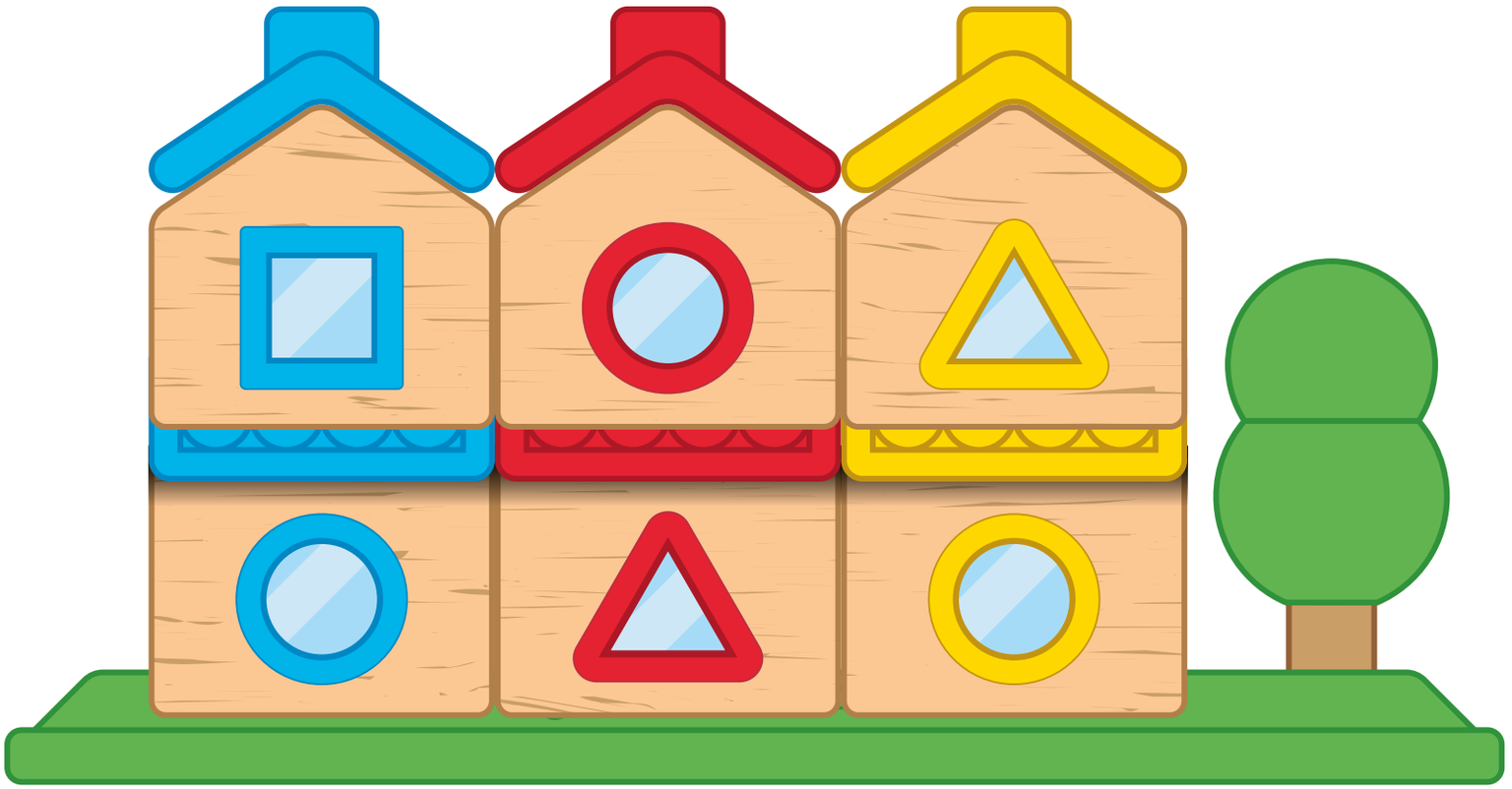
© 2025 SMART



© 2025 SMART

JUNIOR 13

SOLUTION 13



© 2025 SMART



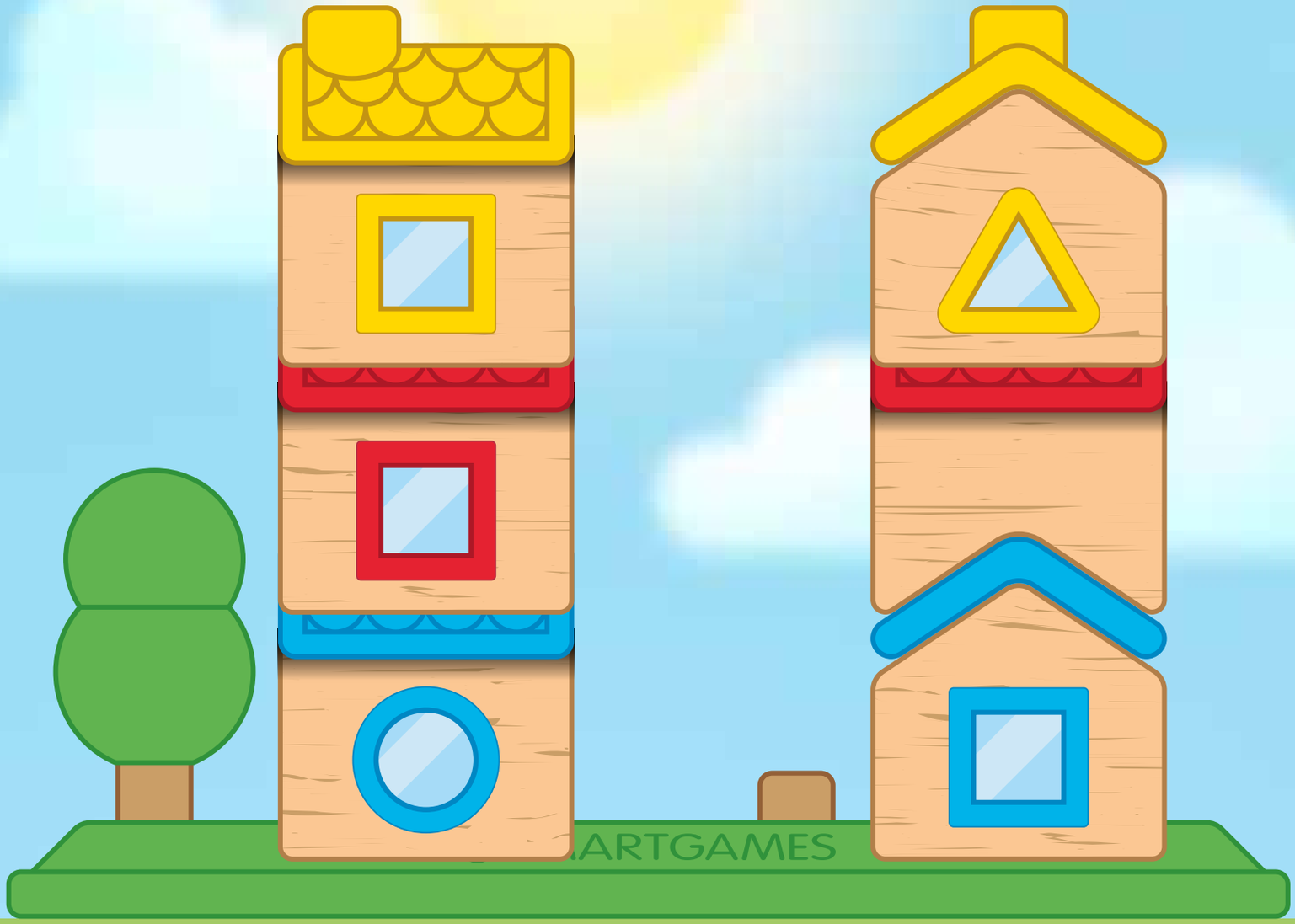
© 2025 SMART

JUNIOR 14

SOLUTION 14



© 2025 SMART



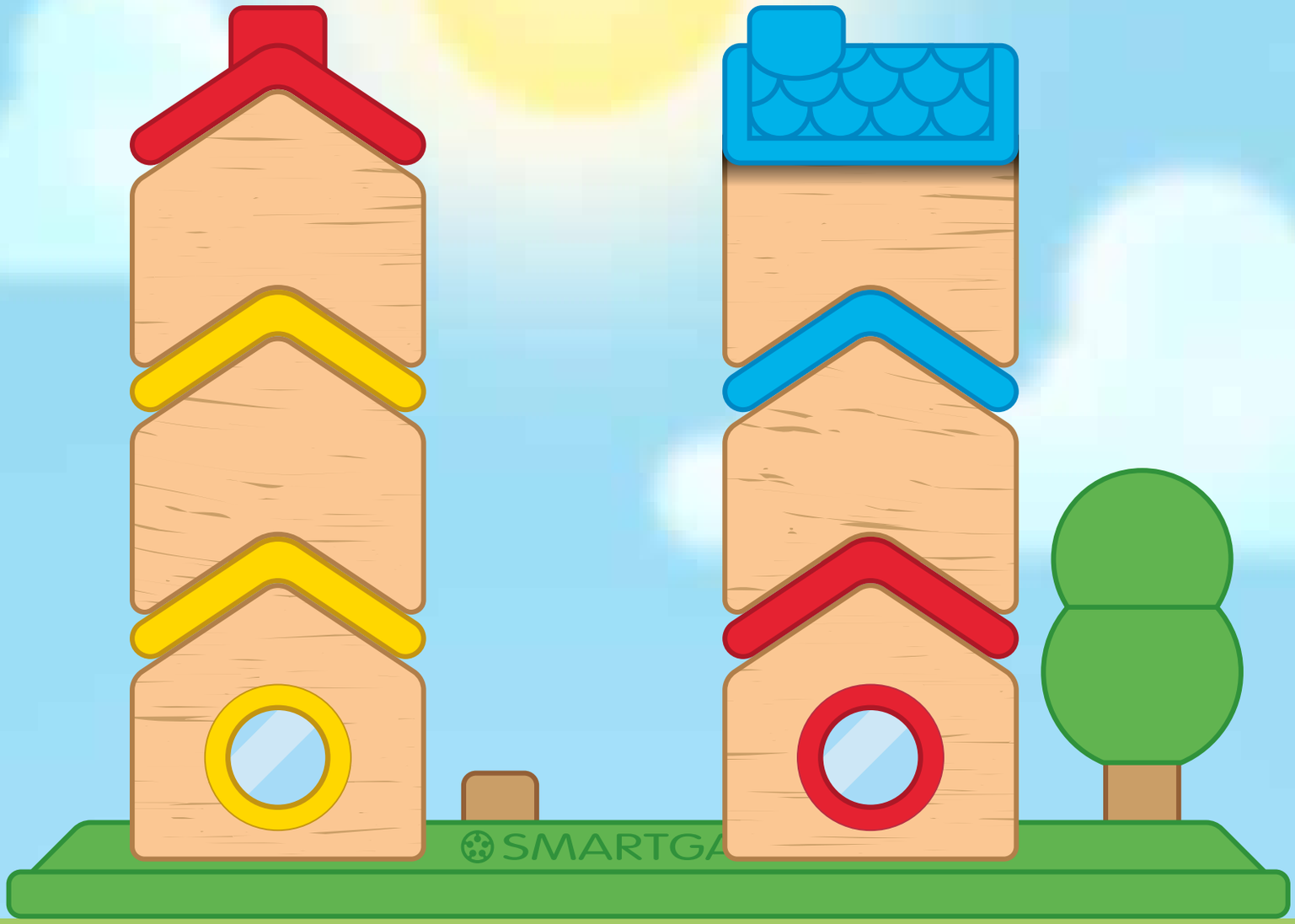
© 2025 SMART

JUNIOR 15

SOLUTION 15



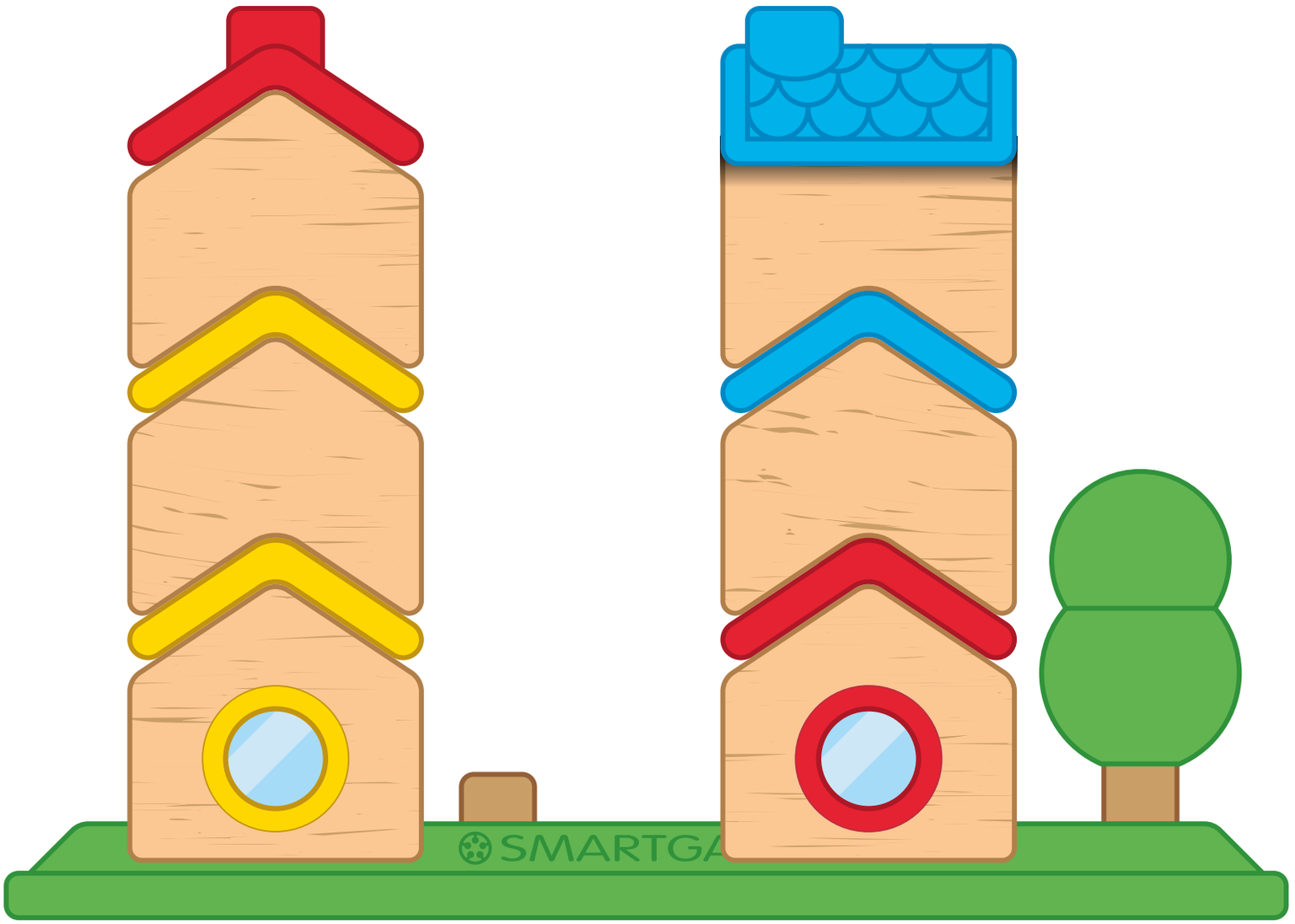
© 2025 SMART



© 2025 SMART

JUNIOR 16

SOLUTION 16



© 2025 SMART



© 2025 SMART

JUNIOR 17

SOLUTION 17



© 2025 SMART



© 2025 SMART

JUNIOR 18

SOLUTION 18



© 2025 SMART



© 2025 SMART

JUNIOR 19

SOLUTION 19



© 2025 SMART



© 2025 SMART

JUNIOR 20

SOLUTION 20



© 2025 SMART



© 2025 SMART

JUNIOR 21

SOLUTION 21



© 2025 SMART



© 2025 SMART

JUNIOR 22

SOLUTION 22



© 2025 SMART



© 2025 SMART

JUNIOR 23

SOLUTION 23



© 2025 SMART



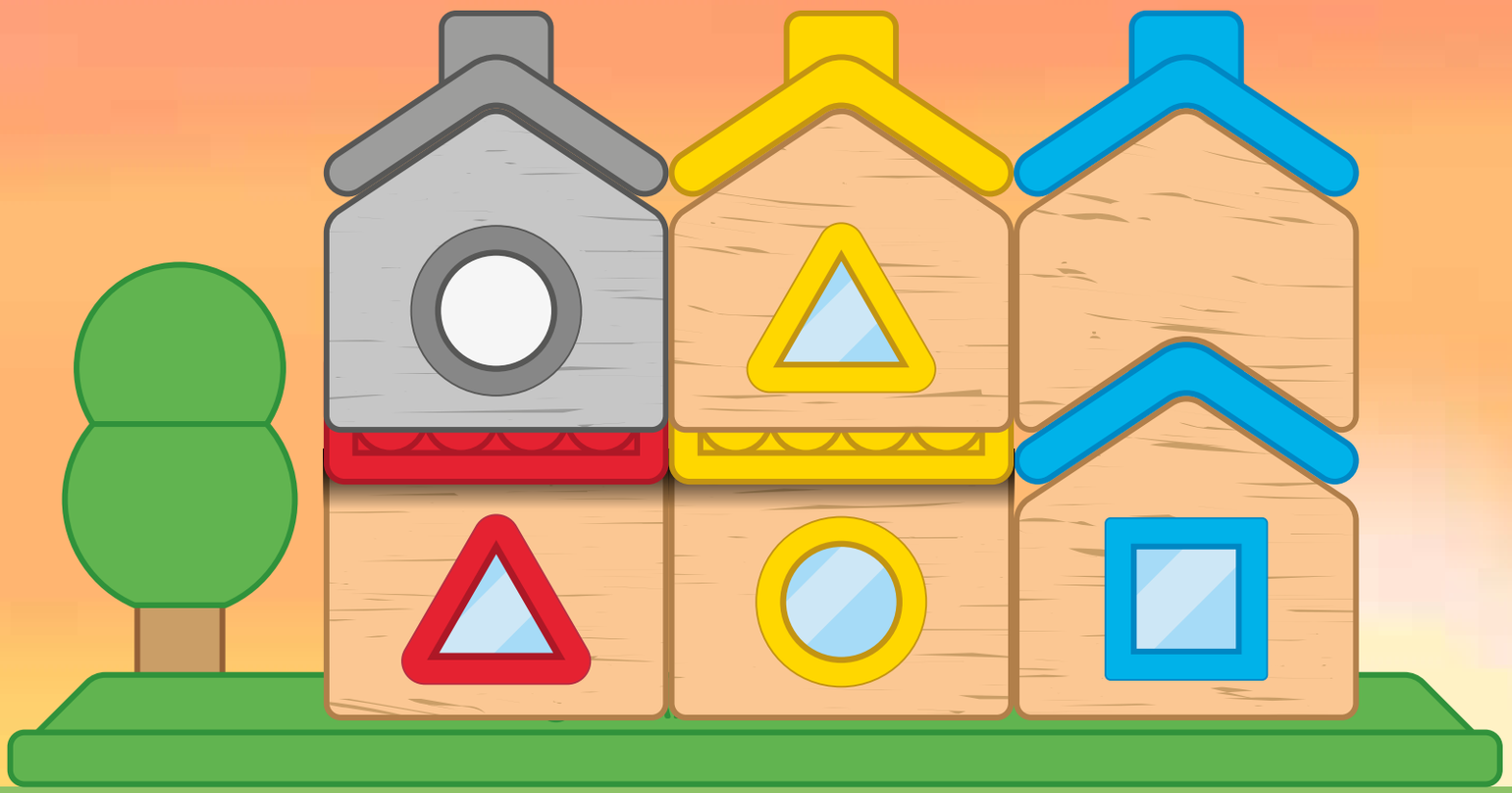
© 2025 SMART

JUNIOR 24

SOLUTION 24



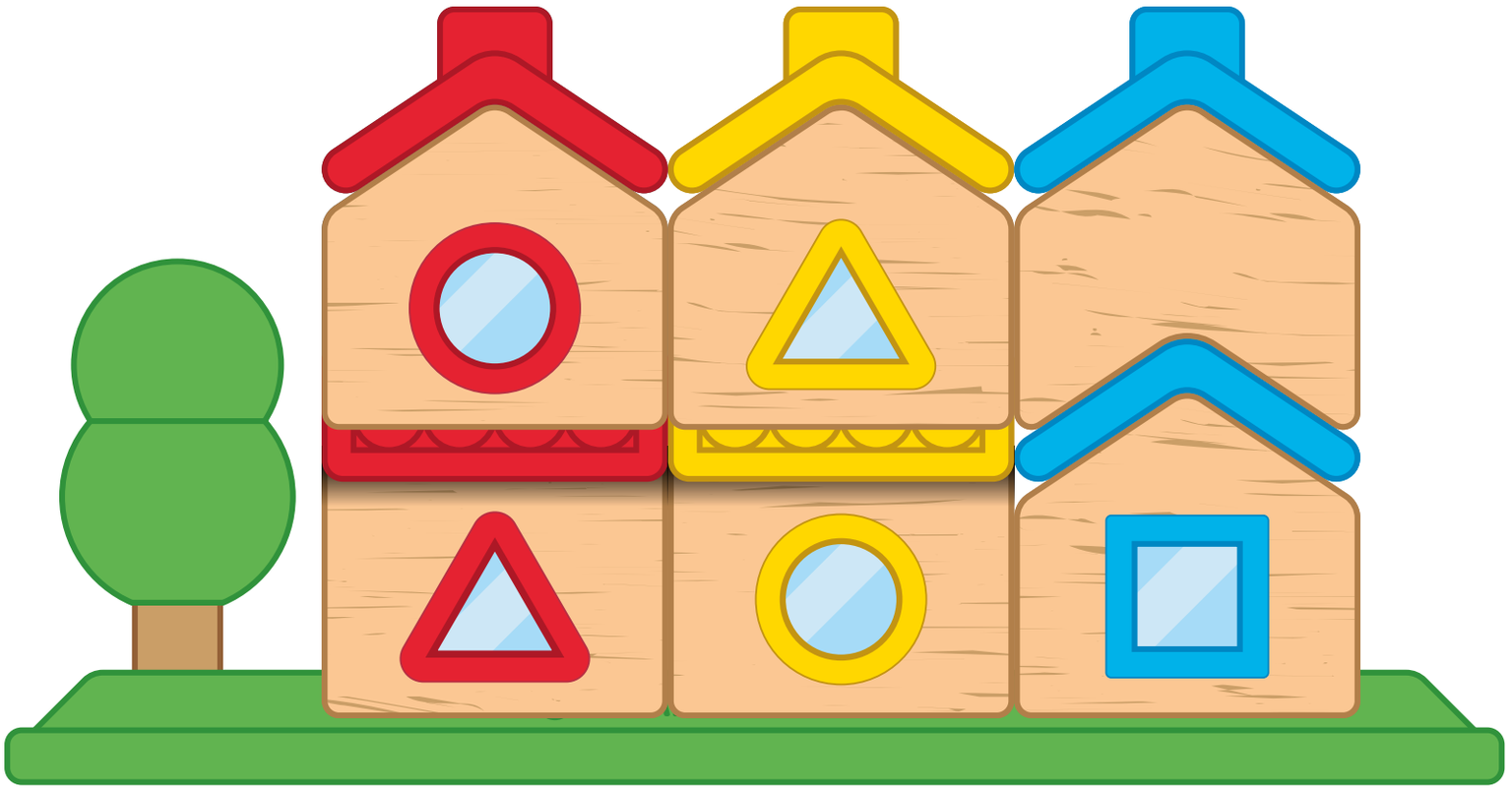
© 2025 SMART



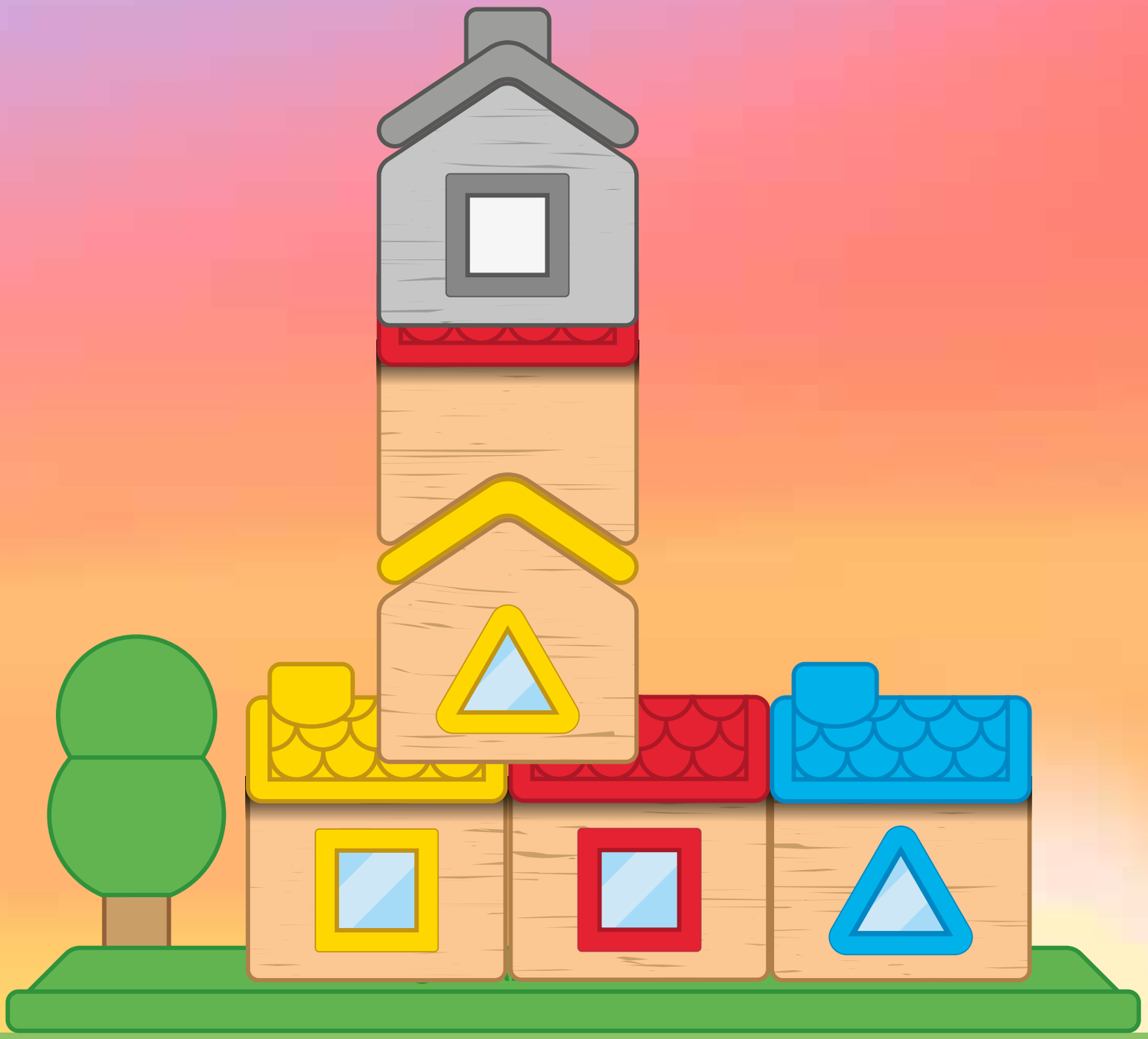
© 2025 SMART

EXPERT 25

SOLUTION 25



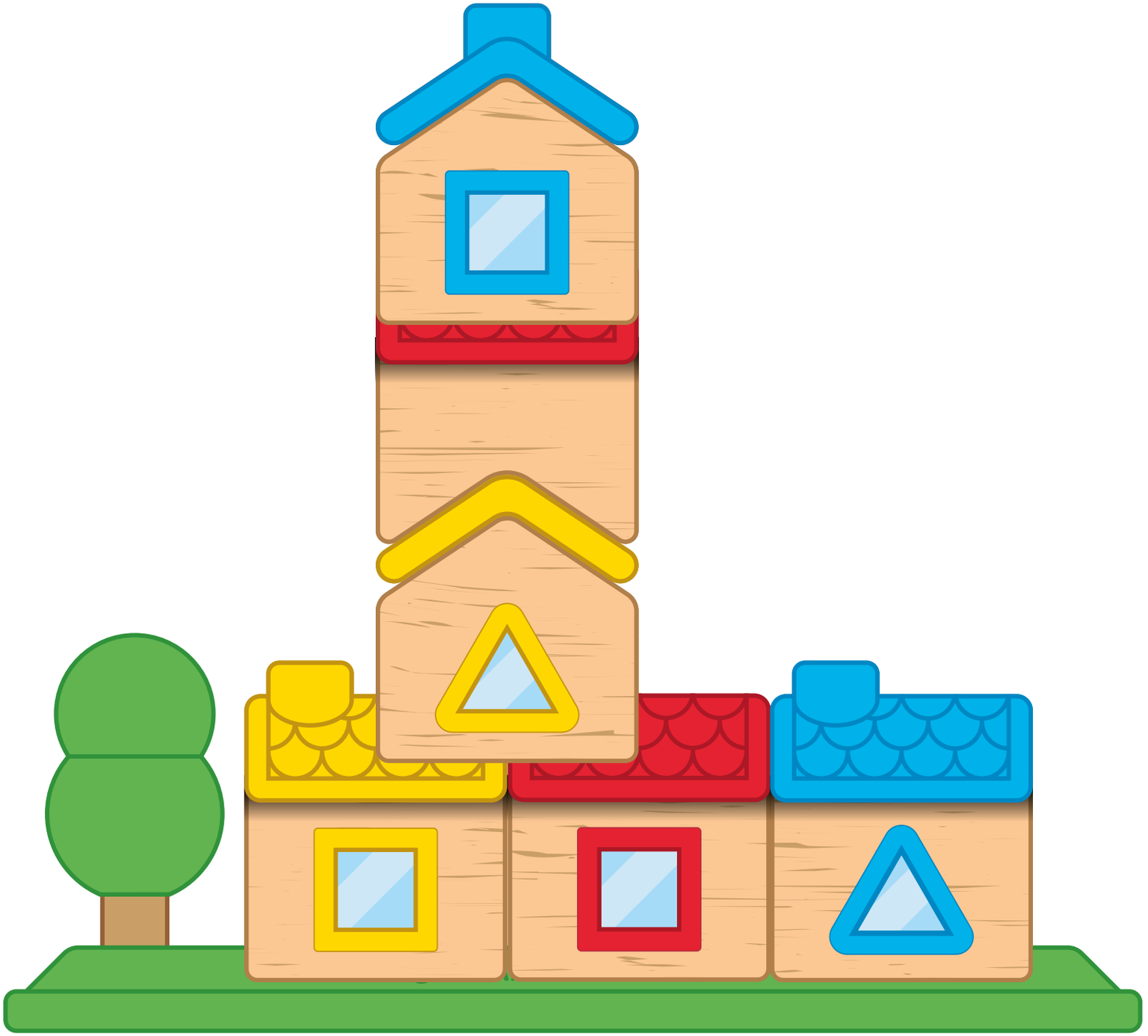
© 2025 SMART



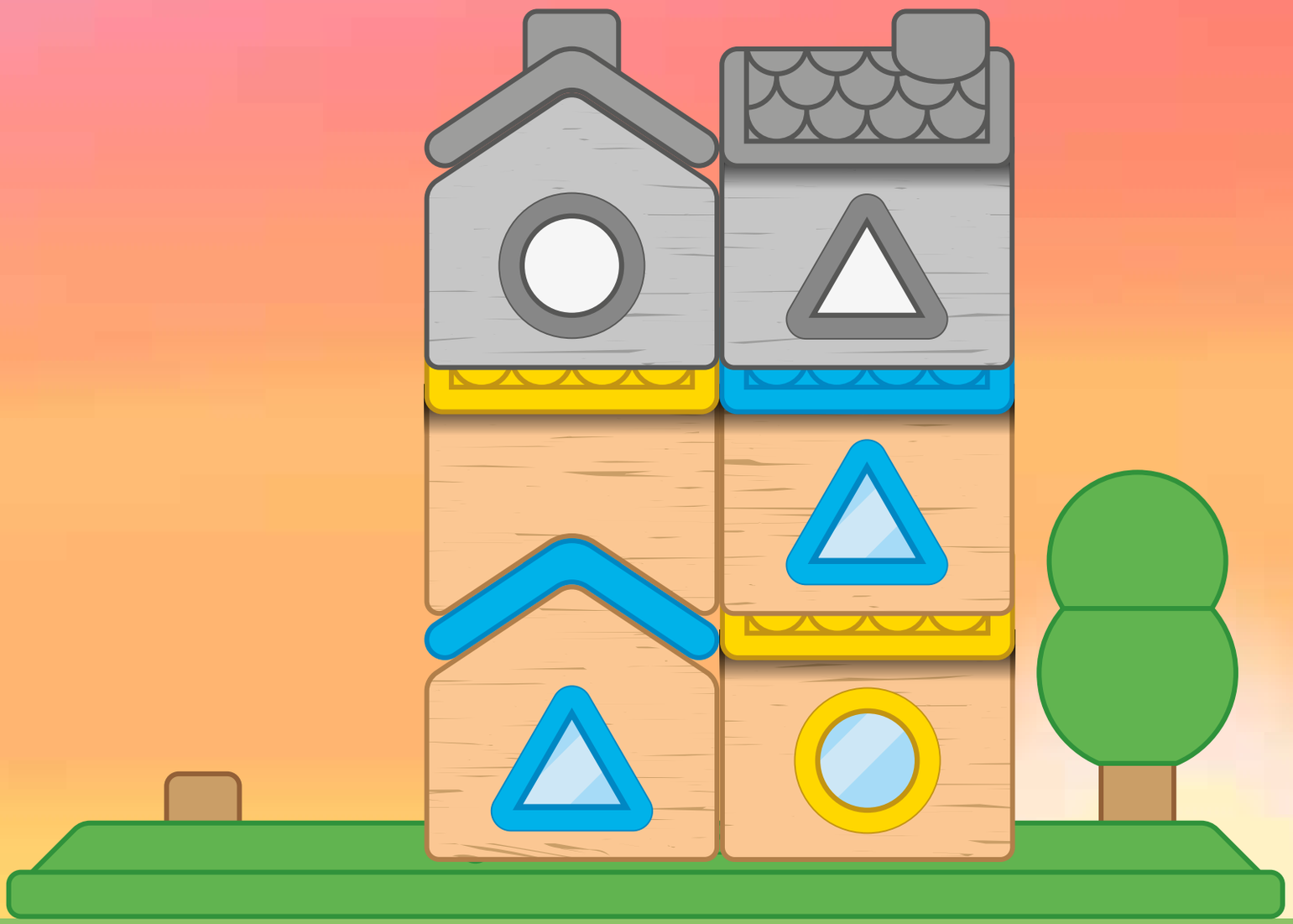
© 2025 SMART

EXPERT 26

SOLUTION 26



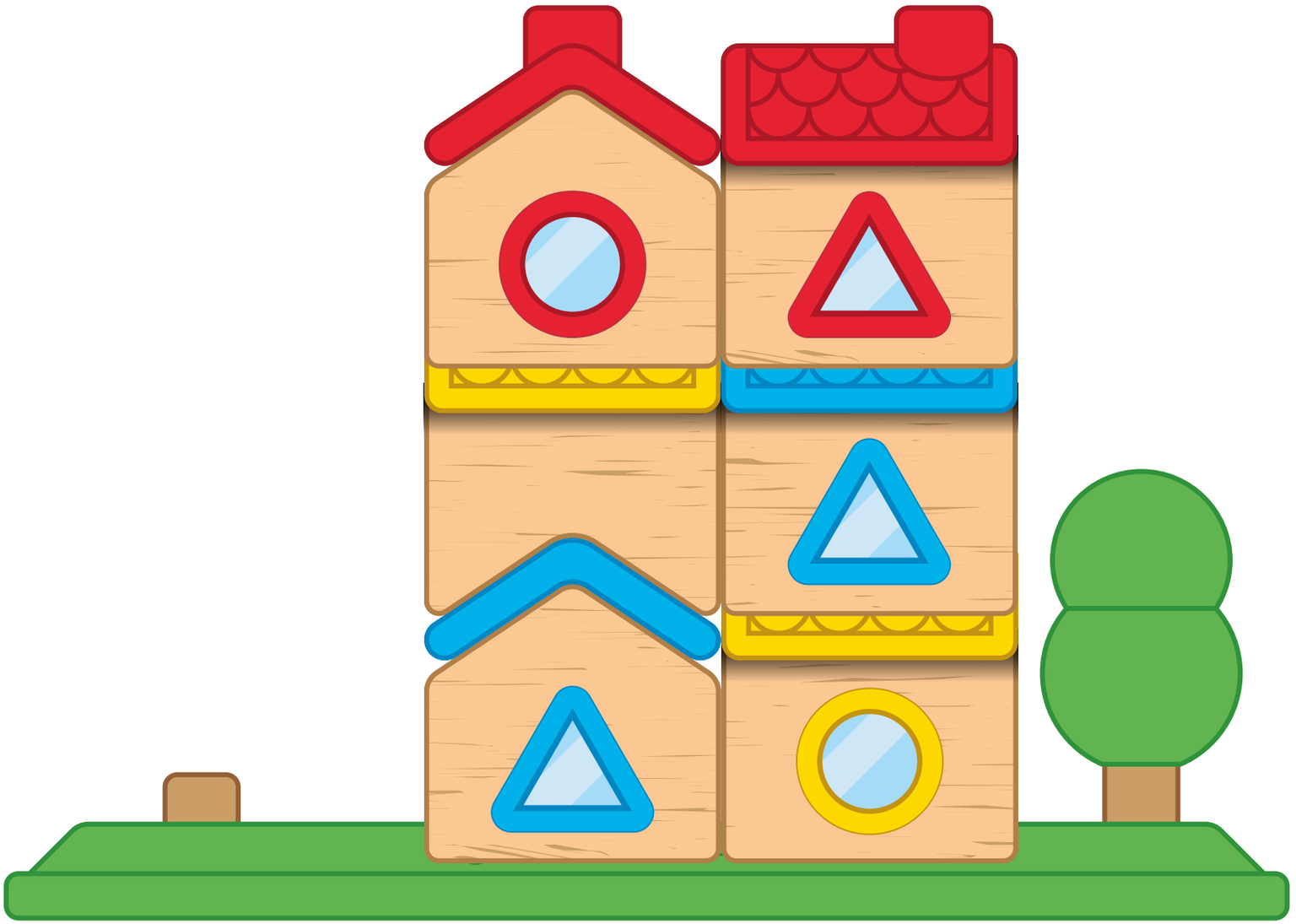
© 2025 SMART



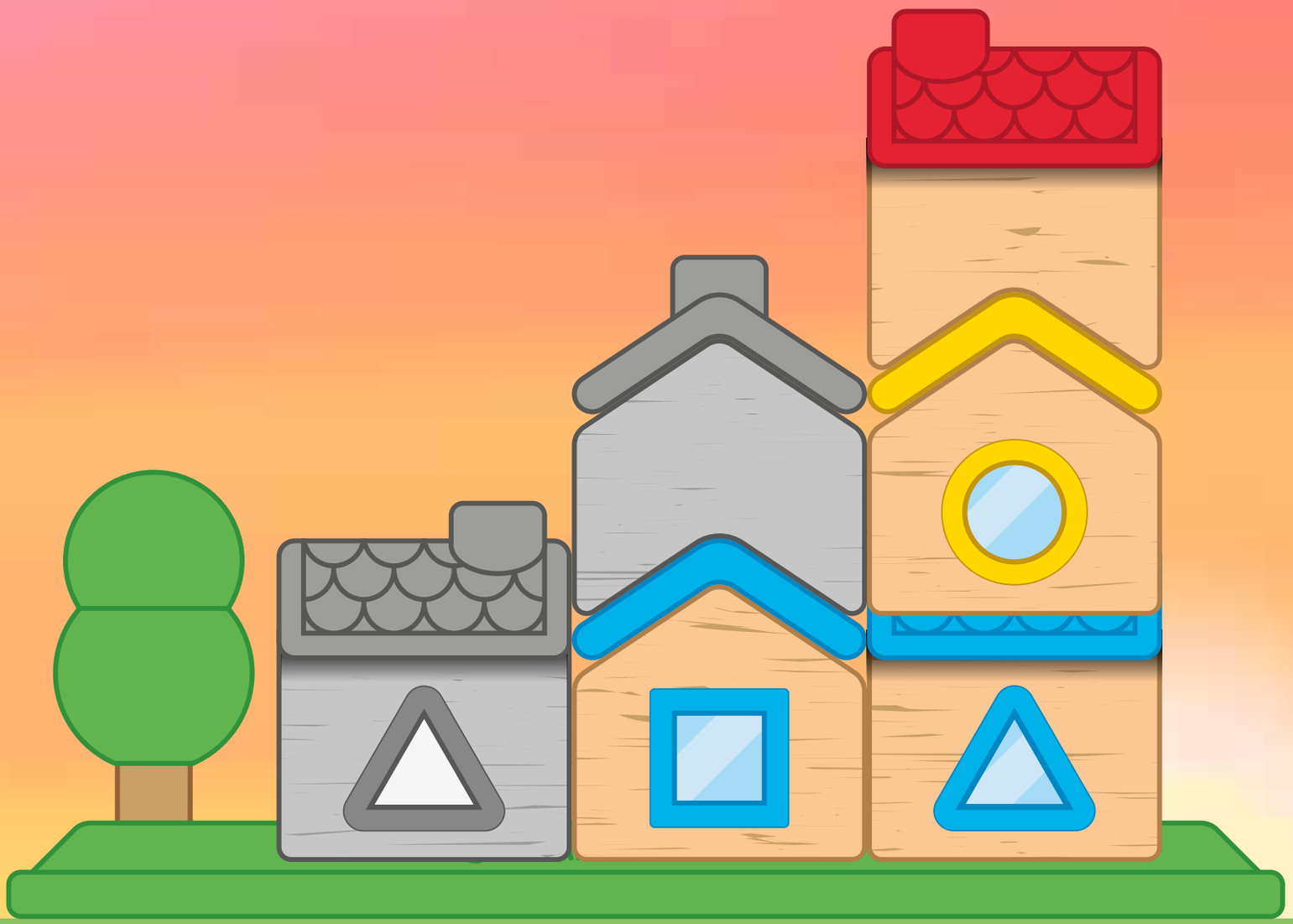
© 2025 SMART

EXPERT 27

SOLUTION 27



© 2025 SMART



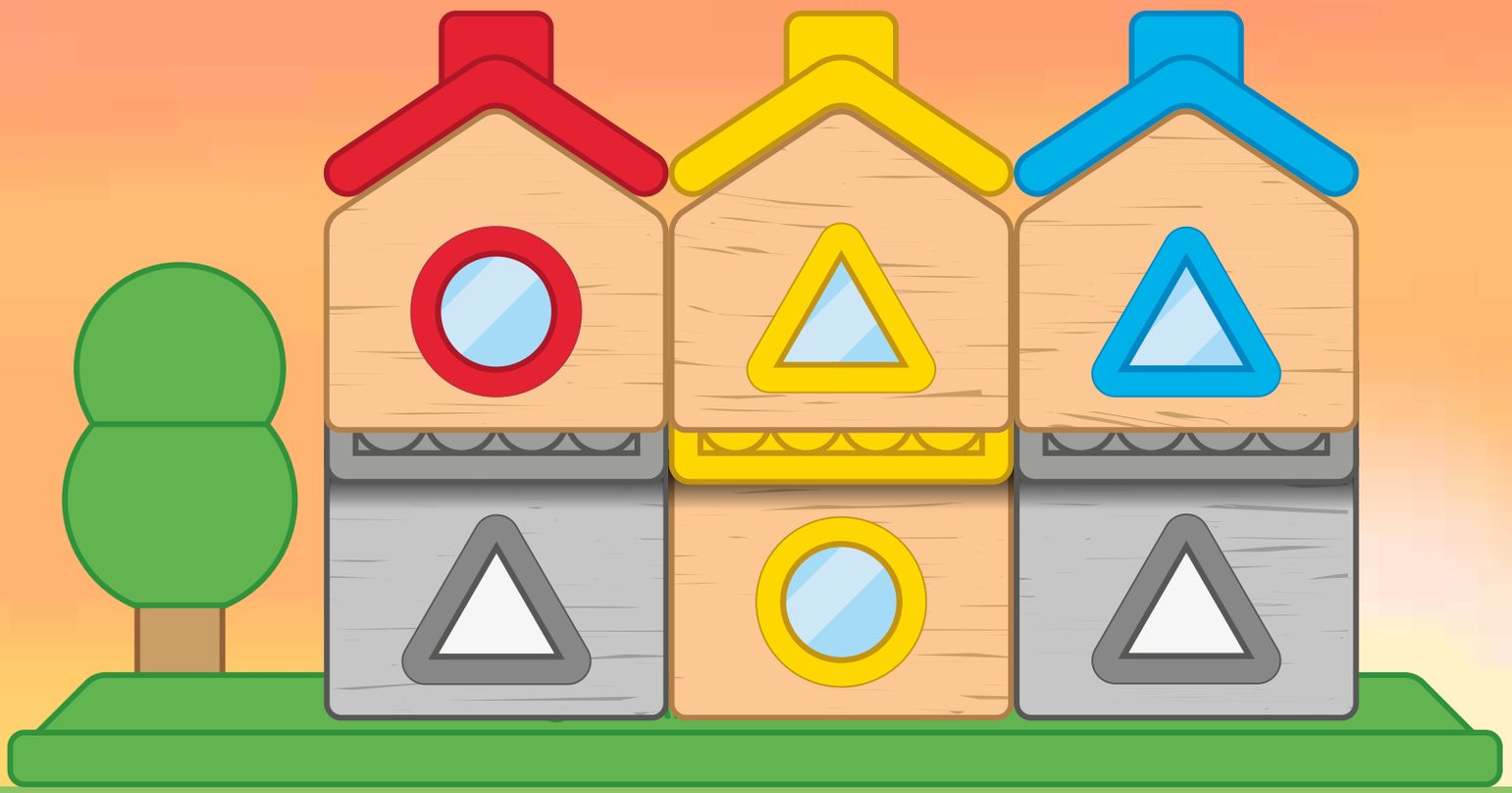
© 2025 SMART

EXPERT 28

SOLUTION 28



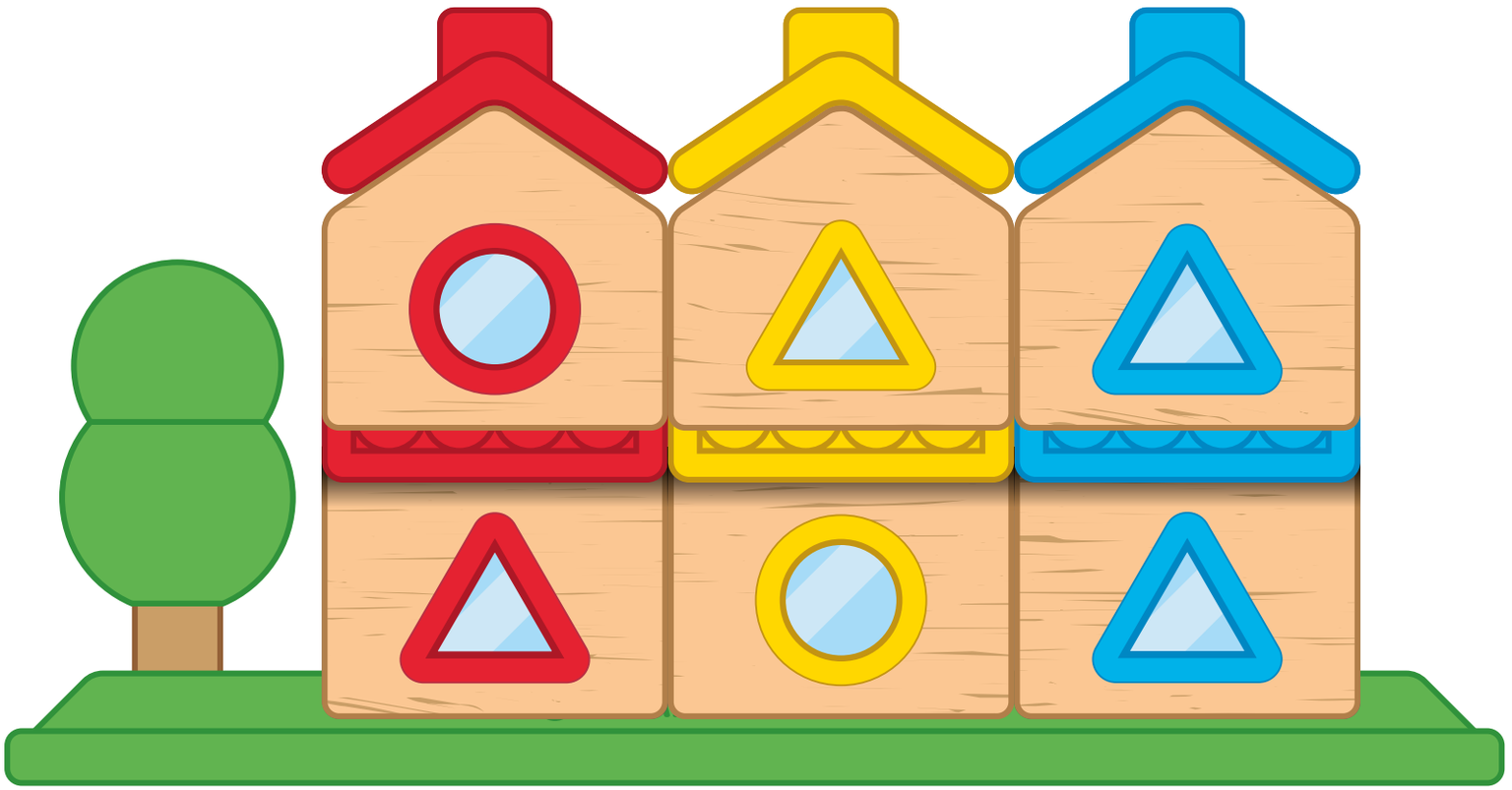
© 2025 SMART



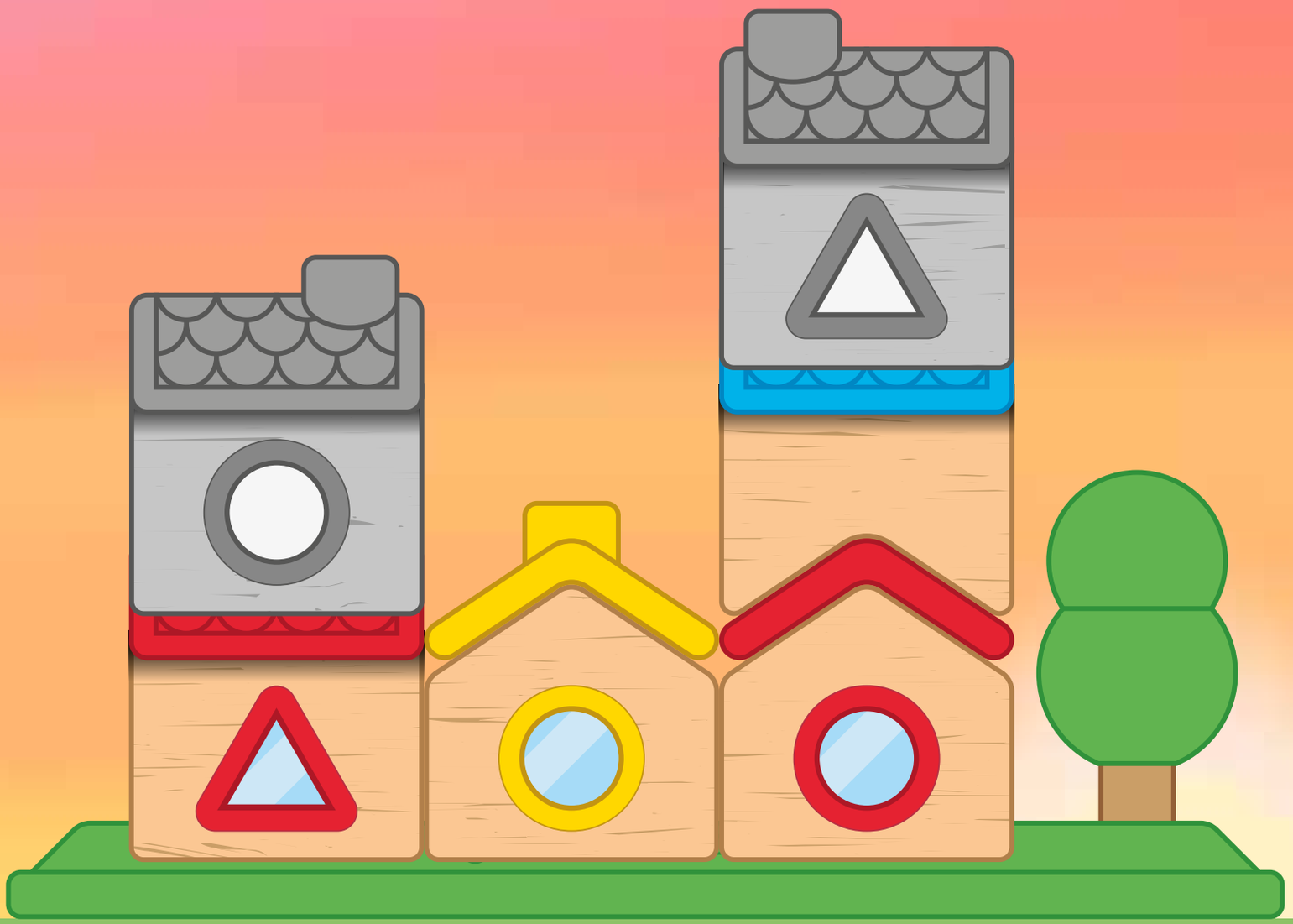
© 2025 SMART

EXPERT 29

SOLUTION 29



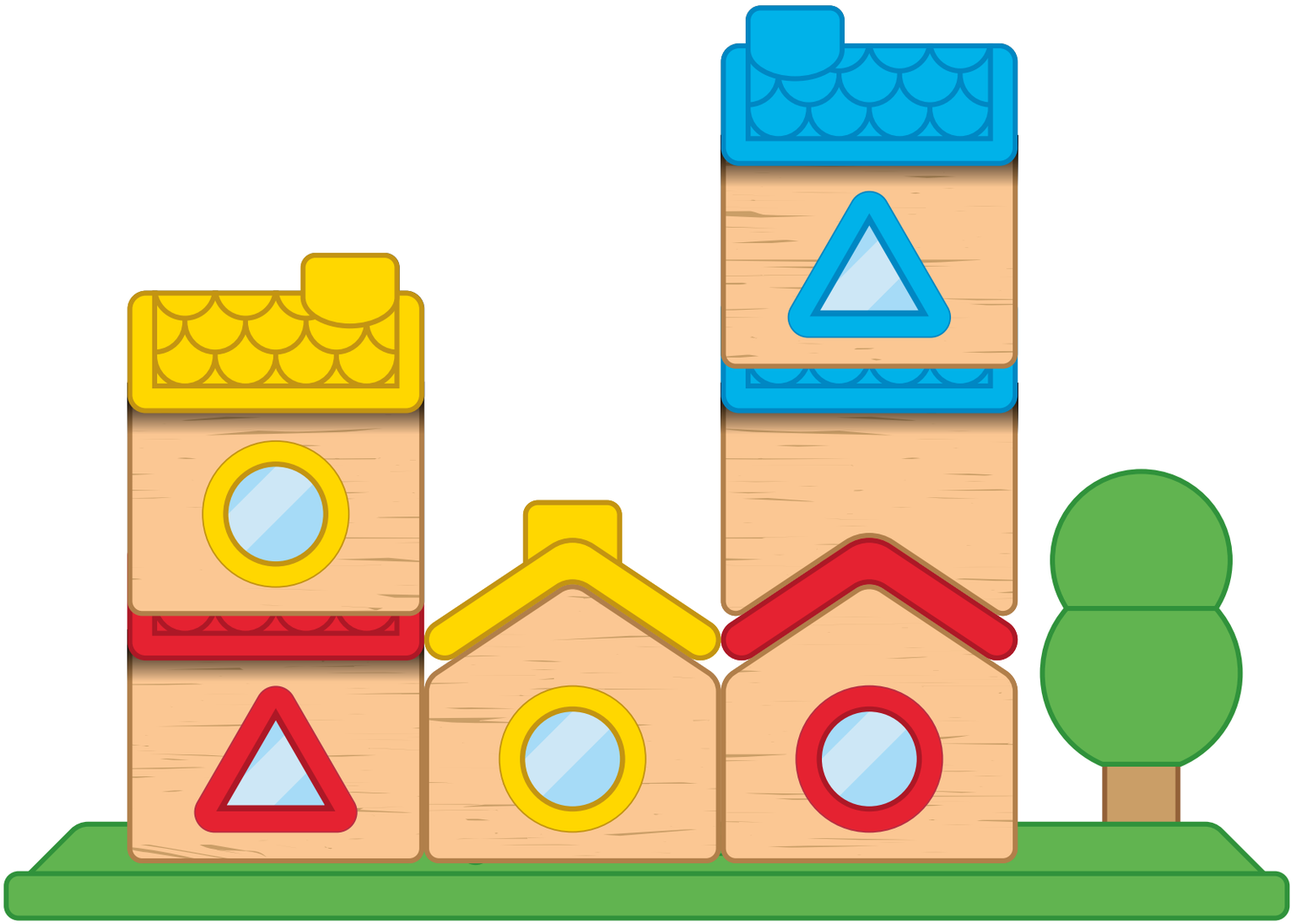
© 2025 SMART



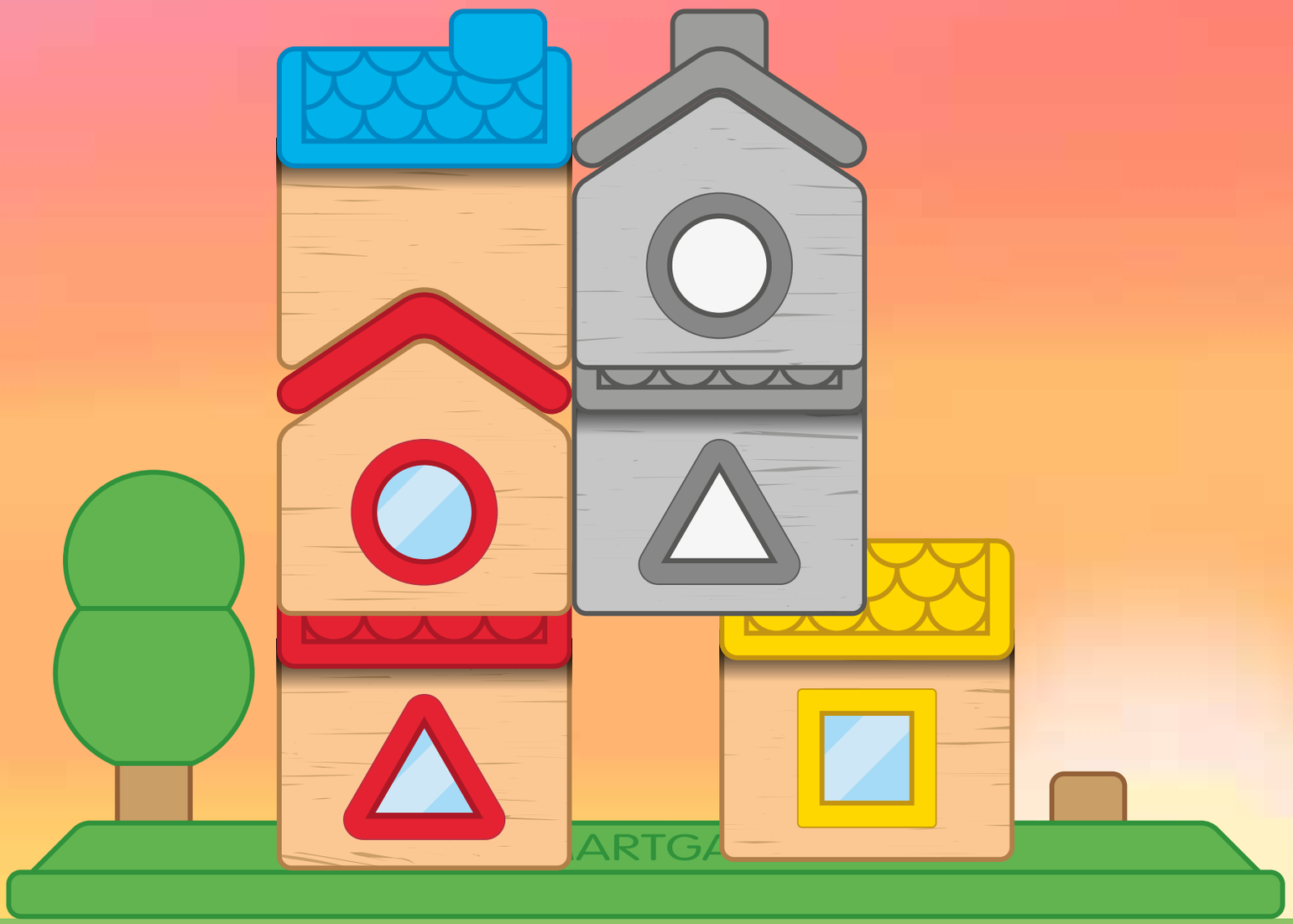
© 2025 SMART

EXPERT 30

SOLUTION 30



© 2025 SMART



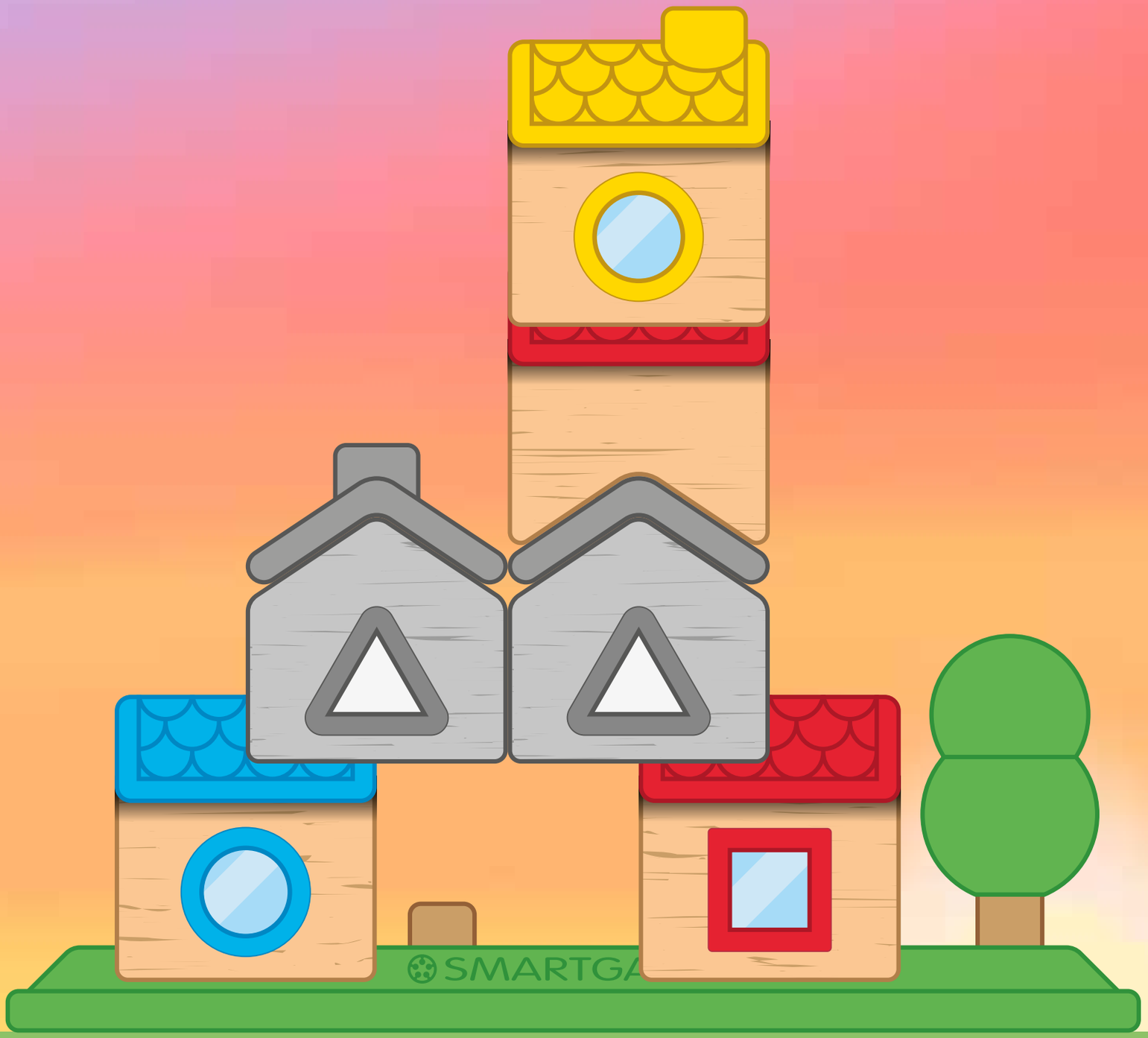
© 2025 SMART

EXPERT 31

SOLUTION 31



© 2025 SMART



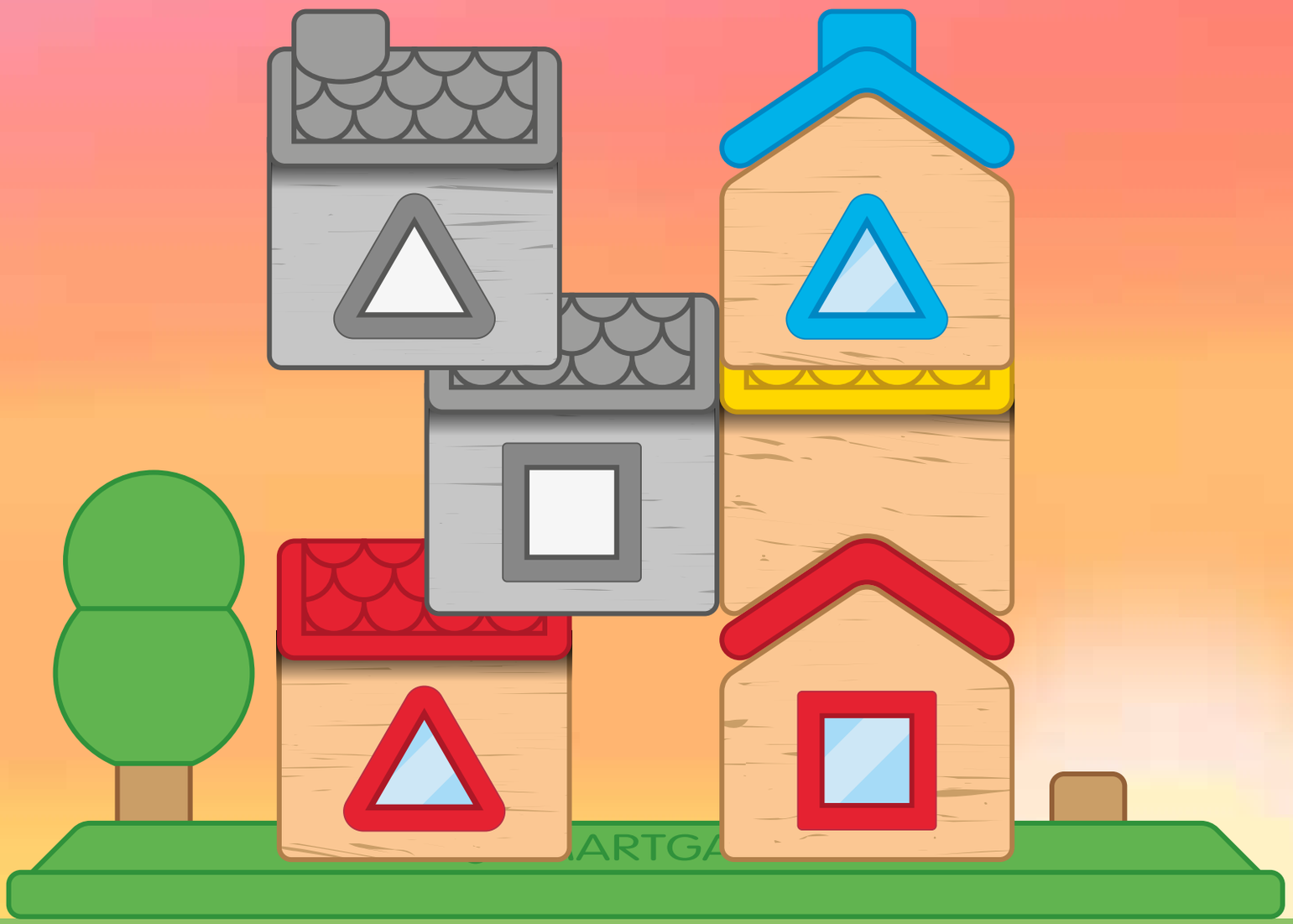
© 2025 SMART

EXPERT 32

SOLUTION 32



© 2025 SMART



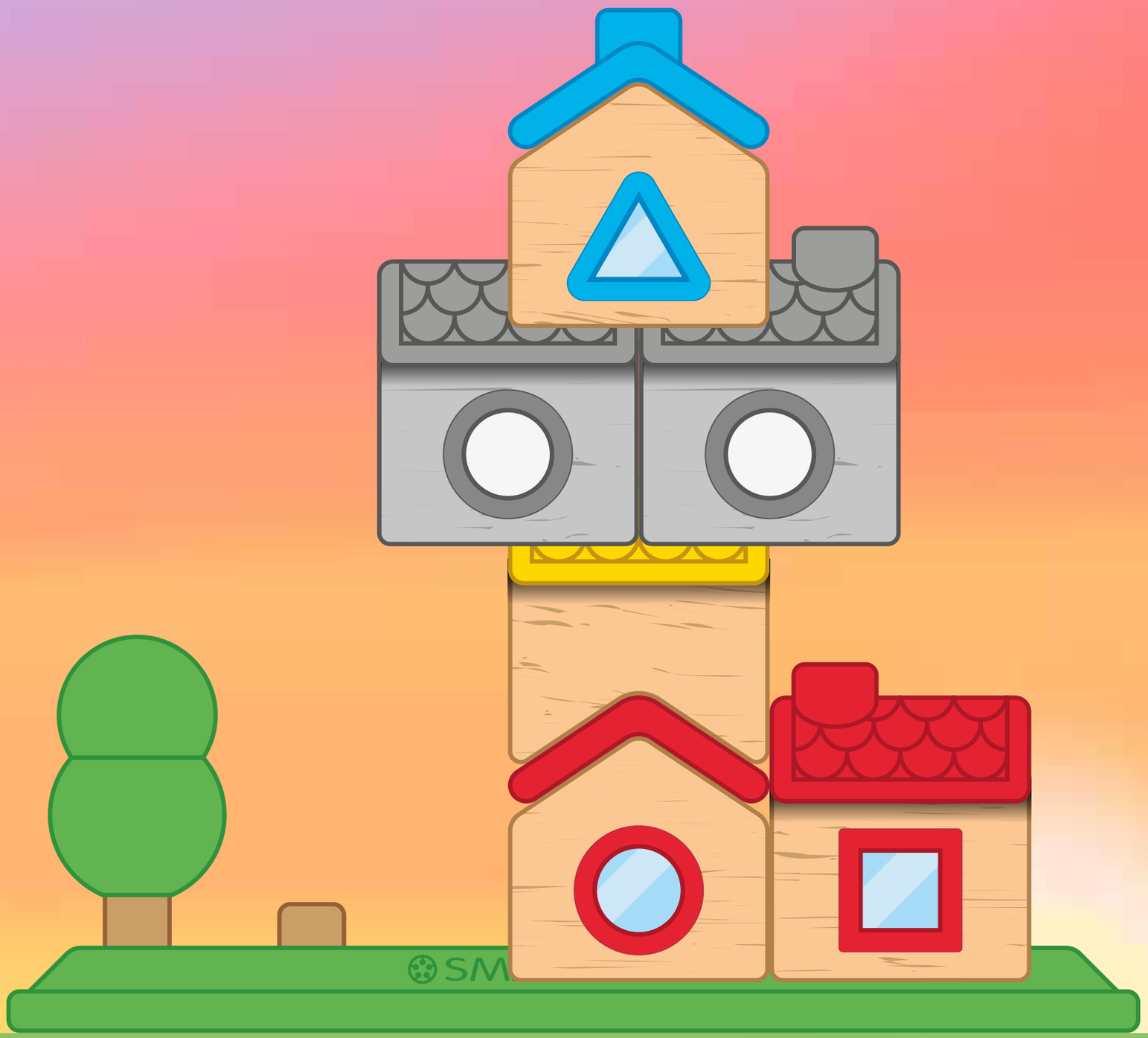
© 2025 SMART

EXPERT 33

SOLUTION 33



© 2025 SMART



© 2025 SMART

EXPERT 34

SOLUTION 34



© 2025 SMART



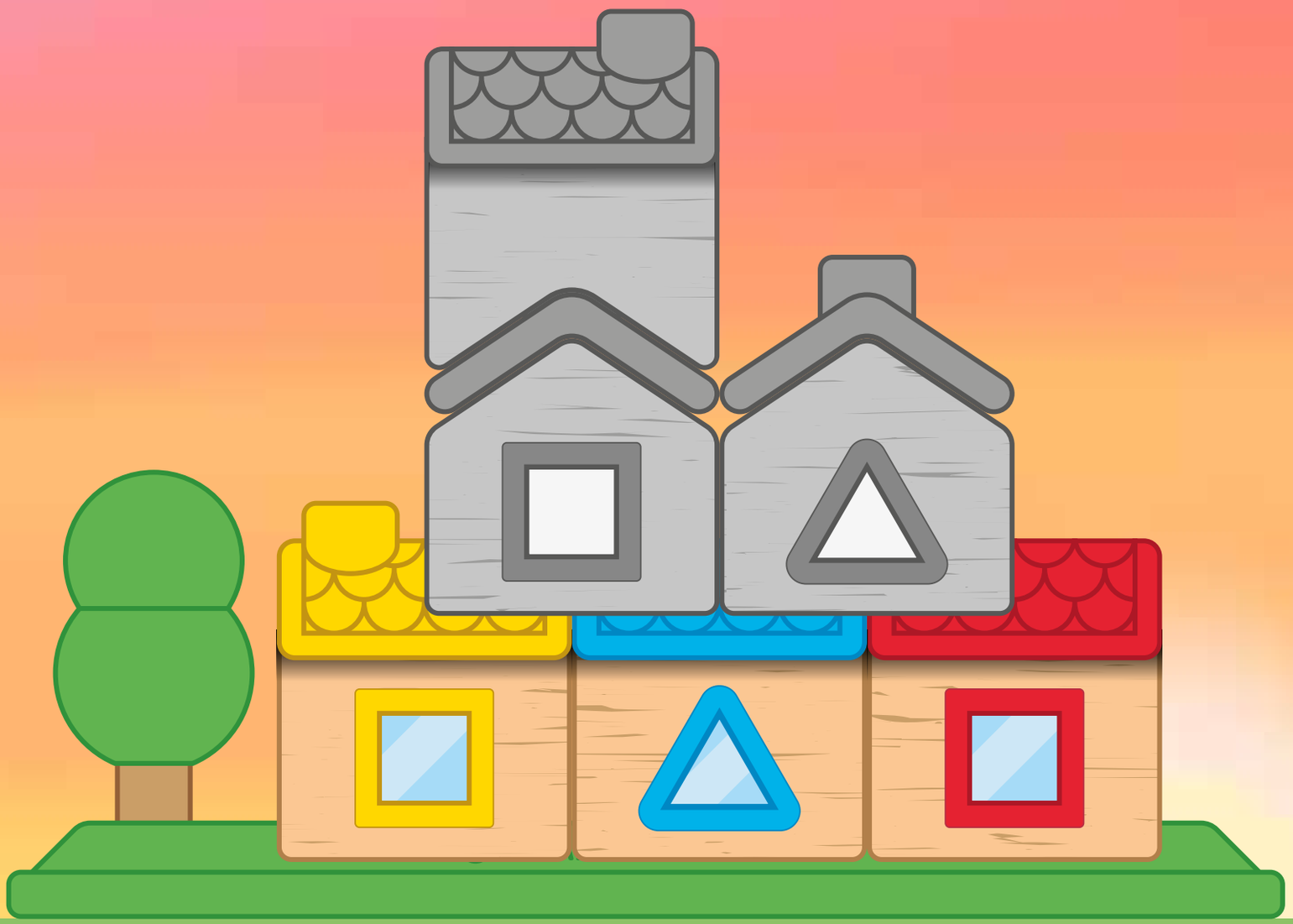
© 2025 SMART

EXPERT 35

SOLUTION 35



© 2025 SMART



© 2025 SMART

EXPERT 36

SOLUTION 36



© 2025 SMART



© 2025 SMART

MASTER 37

SOLUTION 37



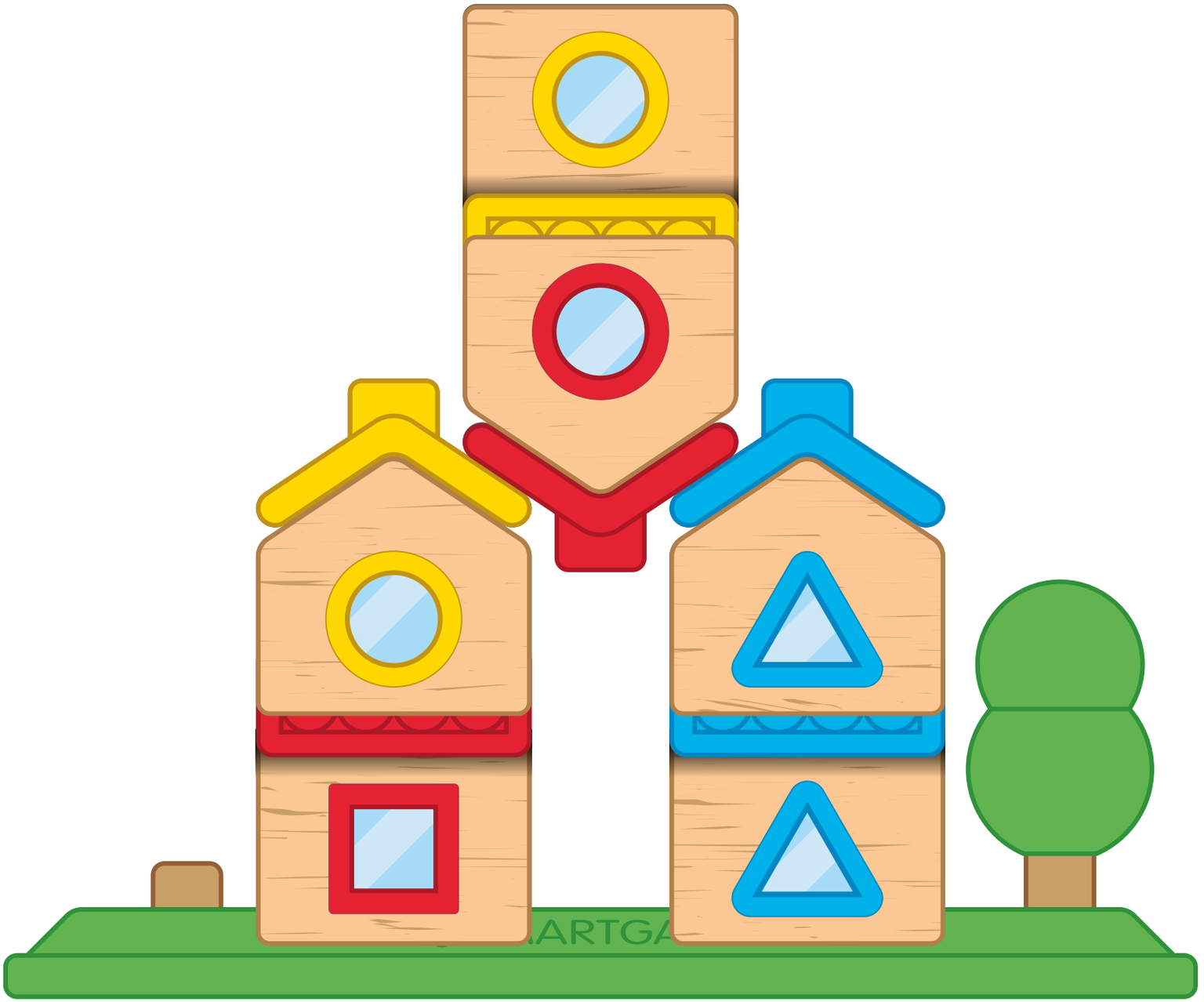
© 2025 SMART



© 2025 SMART

MASTER 38

SOLUTION 38



© 2025 SMART



© 2025 SMART

MASTER 39

SOLUTION 39



© 2025 SMART



© 2025 SMART

MASTER 40

SOLUTION 40



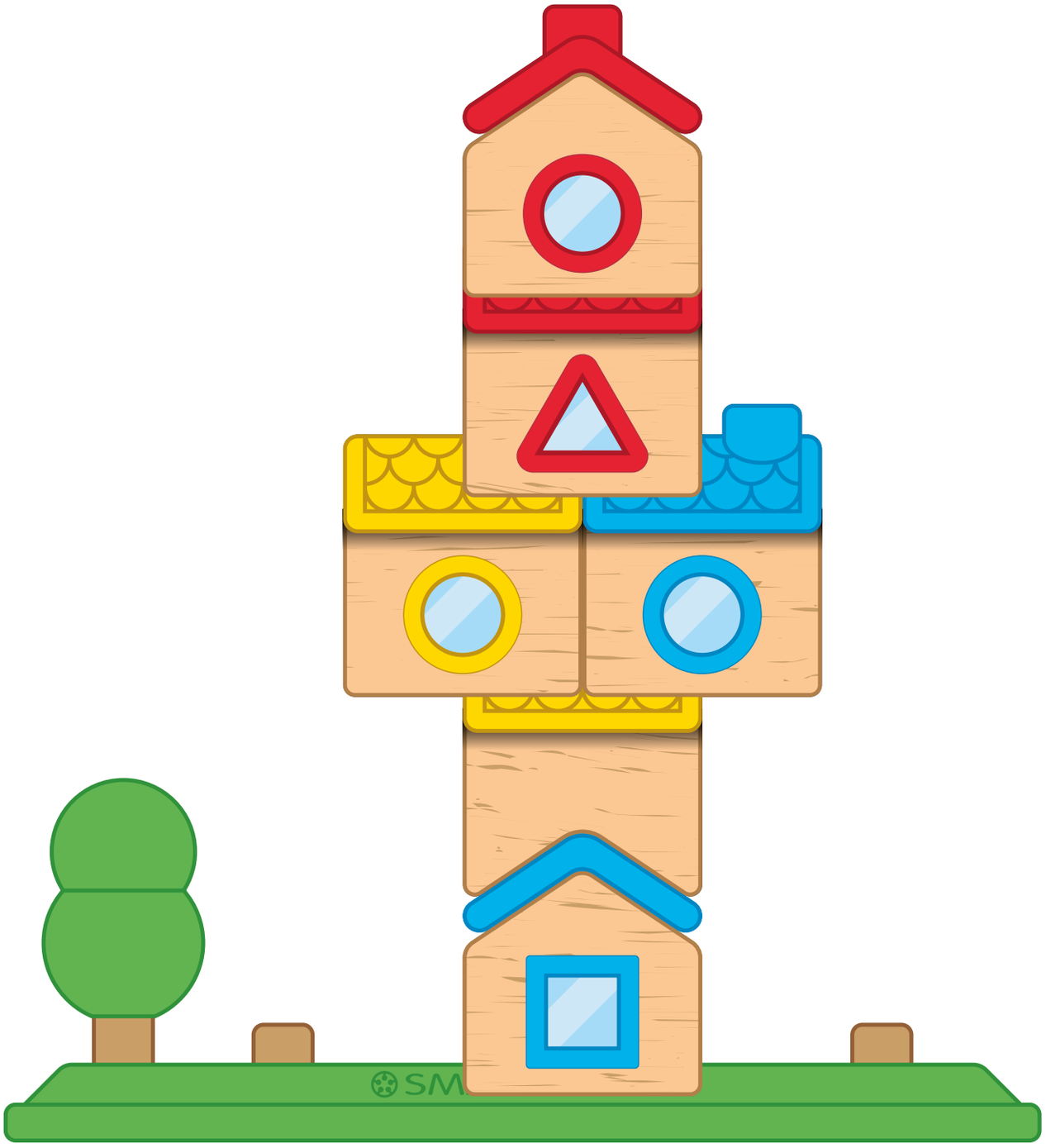
© 2025 SMART



© 2025 SMART

MASTER 41

SOLUTION 41



© 2025 SMART



© 2025 SMART

MASTER 42

SOLUTION 42



© 2025 SMART



© 2025 SMART

MASTER 43

SOLUTION 43



© 2025 SMART



© 2025 SMART

MASTER 44

SOLUTION 44



© 2025 SMART



© 2025 SMART

MASTER 45

SOLUTION 45



© 2025 SMART



© 2025 SMART

MASTER 46

SOLUTION 46



© 2025 SMART



© 2025 SMART

MASTER 47

SOLUTION 47



© 2025 SMART



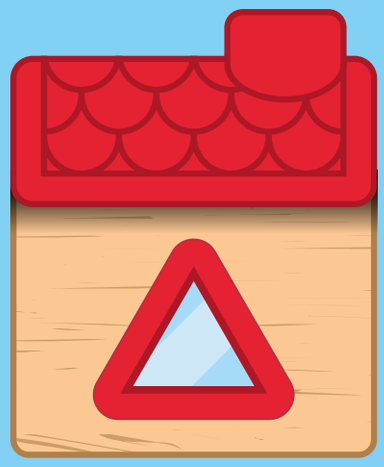
© 2025 SMART

MASTER 48

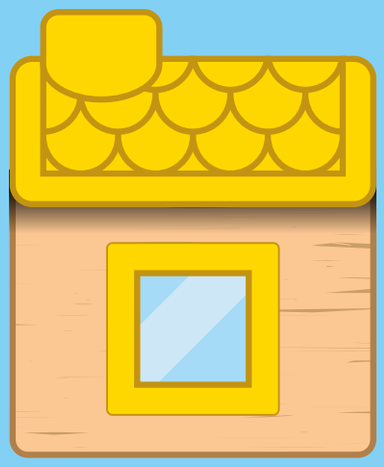
SOLUTION 48



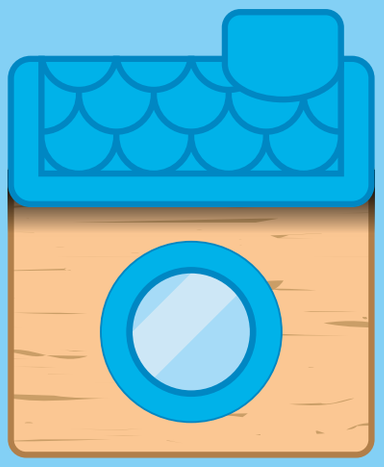
© 2025 SMART



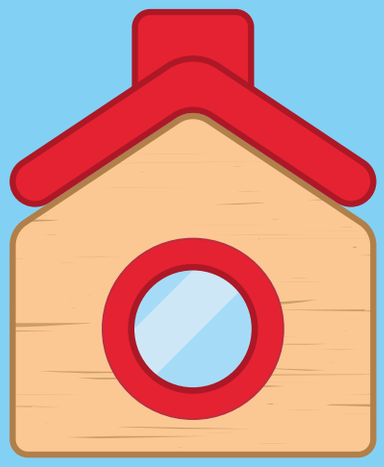
SG 044-A



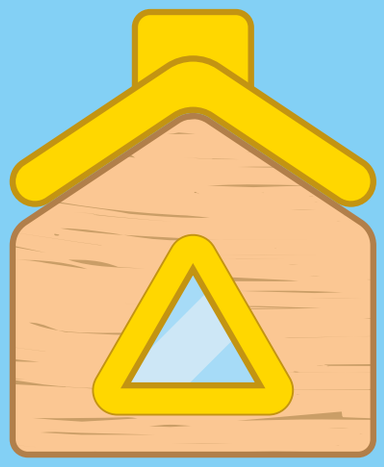
SG 044-B



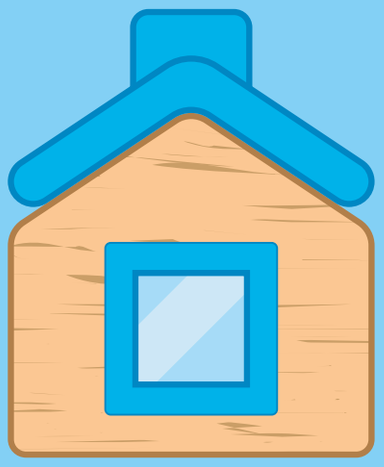
SG 044-C



SG 044-D



SG 044-E



SG 044-F

© 2025 SMART



© 2025 Concept, game design & artwork:
SMART nv. All rights reserved.
Designer: Byron Lemoine.
Original product name: Logic Lane.
Neerveld 14, B-2550 Kontich, Belgium.
Contact us:
www.SmartGames.eu/contact
www.SmartGamesUSA.com/contact

5 414301 527732

MADE IN TAIZHOU, CHINA
dd: 20251124LF