

PlayFACTO Board Games



T·IME Education C&D

While having fun, it develops
mathematical concepts, senses,
and **creative thinking skills.**



Product Configurations

- Target: Kindergarten / Elementary School
- Configuration: Board games, Manual(Kor/Eng), Game Videos
- Number of games: 23

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- This is made of **high-quality, durable wood**.
 - It is designed to provide both **pleasure** and **education** at the same time.
 - It was developed to enhance children's **mathematical senses**, their understanding of **mathematical concepts**, and their **creative thinking skills** while **having fun**.

Games Introduction

Classification	Numbers and Operations		
Name	Number Puzzles	Five Dice	Missing Numbers
Image			
Description	<p>A number puzzle that allows you to recognize numbers and their amounts from 1 to 10 in various ways such as pictures, numbers, and number names. You can recognize amount by counting animals and learn about number order by arranging number pieces by size. Through the process of stacking puzzle pieces that gradually increase in number and size, you can intuitively understand and form the basic concepts of numbers and arithmetic operations.</p> <p>*Ages 4 and up *Size: 440*332*85(mm)</p>	<p>A calculation board game in which a given number is used as much as possible through addition and subtraction to create a target number. By using the numbers rolled from the 5 dice and experiencing trial and error through addition and subtraction exercises, you can naturally develop a sense of computation and strategic thinking.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>A board game that teaches two-digit and three-digit operations. By understanding how the numbers change depending on the position of the number chips, completing the equation, and solving the equation, you can fully experience the operation process and develop arithmetic skills.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>

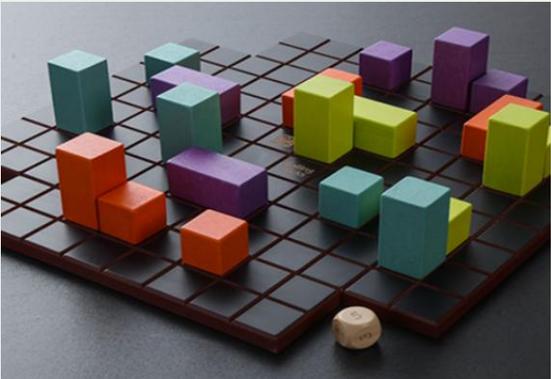
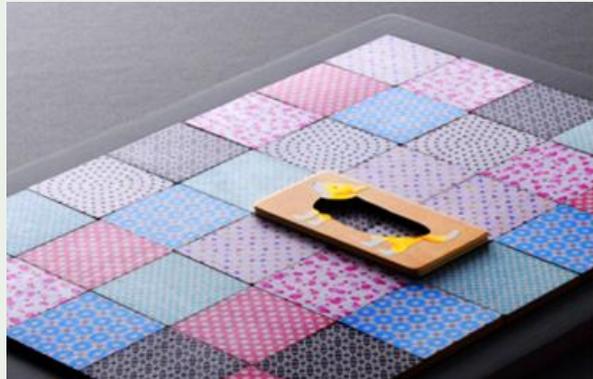
Games Introduction

Classification	Numbers and Operations		
Name	Minimize	Make Numbers	Target Number
Image			
Description	<p>A board game based on number size comparison, addition and subtraction. By trying to make the smallest possible calculations by exchanging and replacing number chips, you can experience strategic thinking and develop computational skills.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>In this game we practice one of the most basic elements of mathematics : adding and subtracting. Through this game children become familiar with operations and, by playing, improve number sense and intuition.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>This board game is to practice mixed-calculation. Based on the given conditions, find the best answer and use strategy to improve number sense and problem solving skills.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>

Games Introduction

Classification	Data and Probability		
Name	Shapes	Bingo Set	True-False
Image			
Description	<p>A game where you find the shape chip that matches with the three shapes you rolled on the dice. Finding shape chips is easier if you understand the rule that certain shape chips represent certain shapes that are drawn on the dice. By following the rules and finding the shape chips you can develop faster reflexes, concentration, and logical thinking skills.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>A more complex bingo set that uses circular, triangular, and square chips. If you make three in a row with your color, regardless of shape, you get a bingo. This game will help you develop your strategic thinking, analytical, and logical thinking skills.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>Using the conditions on the card and activity chips, use logic to find true and false chips. Distinguish between true and false chips by looking at the conditions on the chips. Make a guess and find the answers while improving problem solving, and logical thinking skills.</p> <p>*Ages 6 and up *Size: 256*336*63(mm)</p>

Games Introduction

Classification	Strategy		
Name	Rolling Sticks	The Circle	Fashion Puppy
Image			
Description	<p>A game where you roll the dice, roll the sticks, and try to get your game piece to the other side of the board. By rolling the dice you can either move your piece closer to the other side of the board or roll a stick to block your opponent. This game will help you develop analytical and strategic thinking skills.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>In this game connect the red, light green, and purple colored hexagon chips to make a circle all connected by one color. Use the activity chips and follow the rules to make additional circles. Improve your strategic and analytical thinking skills with this game!</p> <p>*Ages 6 and up *Size: 280*280*63(mm)</p>	<p>In this game place the Puppy Chip on top of various chips with patterns to make clothes for the puppy! Look at the picture of the puppy on the card, and find the same pattern on the activity board. Then, put the puppy chip in the correct place. Through this game improve your skills of observation, concentration, intuition, and improvisation.</p> <p>*Ages 6 and up *Size: 256*336*63(mm)</p>

Games Introduction

Classification	Strategy		
Name	Winning Tower	Six Sudoku	Mini Baduk
Image			
Description	<p>In Winning Tower use red and green chips to make 5 level towers. Use strategy to make as many towers with your color at the top as you can! Predict your opponent's moves and improve your problem solving skills through this game!</p> <p>*Ages 6 and up *Size: 280*280*63(mm)</p>	<p>Six-Sudoku is a 6 space quadrilateral game where you use numbers 1 to 6, or 6 different colors that do not overlap to complete the puzzle. This game helps to improve creative and logical thinking skills. Each chip is two-sided and each side has either a number or a color on it. Enjoy numbers and colors with Six-Sudoku!</p> <p>*Ages 6 and up *Size: 280*280*63(mm)</p>	<p>Baduk is a game that helps with brain development and helps to grow creative thinking skills. PlayFACTO Mini-Baduk is a game for ages 5 and up and is played on a 4x4 game board.</p> <p>*Ages 6 and up *Size: 256*336*63(mm)</p>

Games Introduction

Shapes

Classification	Shapes		
Name	Tangram Battle	Cubes	Speed Pentomino
Image			
Description	<p>A game where you can make many different shapes using a tangram, which is a large square cut into 7 pieces. You will be able to understand, observe, and develop a sense of space in a plane by rotating the tangram pieces to fit the shapes drawn on the cards under the given conditions.</p> <p>*Ages 5 and up *Size: 256*336*63(mm)</p>	<p>In this game use building blocks and cuisenaire rods to make shapes that are connected. Observe the shapes on the cards and make the same shapes using building blocks from the top, front, and side views while making sure each figure has the same number of floors. Improve spatial perception and understanding of plane figures through games and activities.</p> <p>*Ages 6 and up *Size: 256*336*63(mm)</p>	<p>A pentomino is a shape made up of 5 congruent quadrilaterals connected to each other. Using the 12 unique pentomino pieces make quadrilaterals and improve your spatial sense.</p> <p>*Ages 6 and up *Size: 256*336*63(mm)</p>

Games Introduction <New Games>



Ten-Twenty



Line Up



Counting Attack



Quickly! Equally!



Pixel