



Ministério da Educação
Secretaria de Educação Básica
Diretoria de Apoio à Gestão Educacional

Pacto Nacional pela Alfabetização na Idade Certa

JOGOS NA ALFABETIZAÇÃO MATEMÁTICA



ENCARTE

Brasília 2014





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Diretoria de Apoio à Gestão Educacional – DAGE

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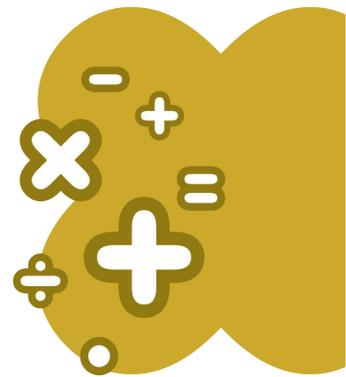
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ENCARTES | JOGOS NA ALFABETIZAÇÃO MATEMÁTICA

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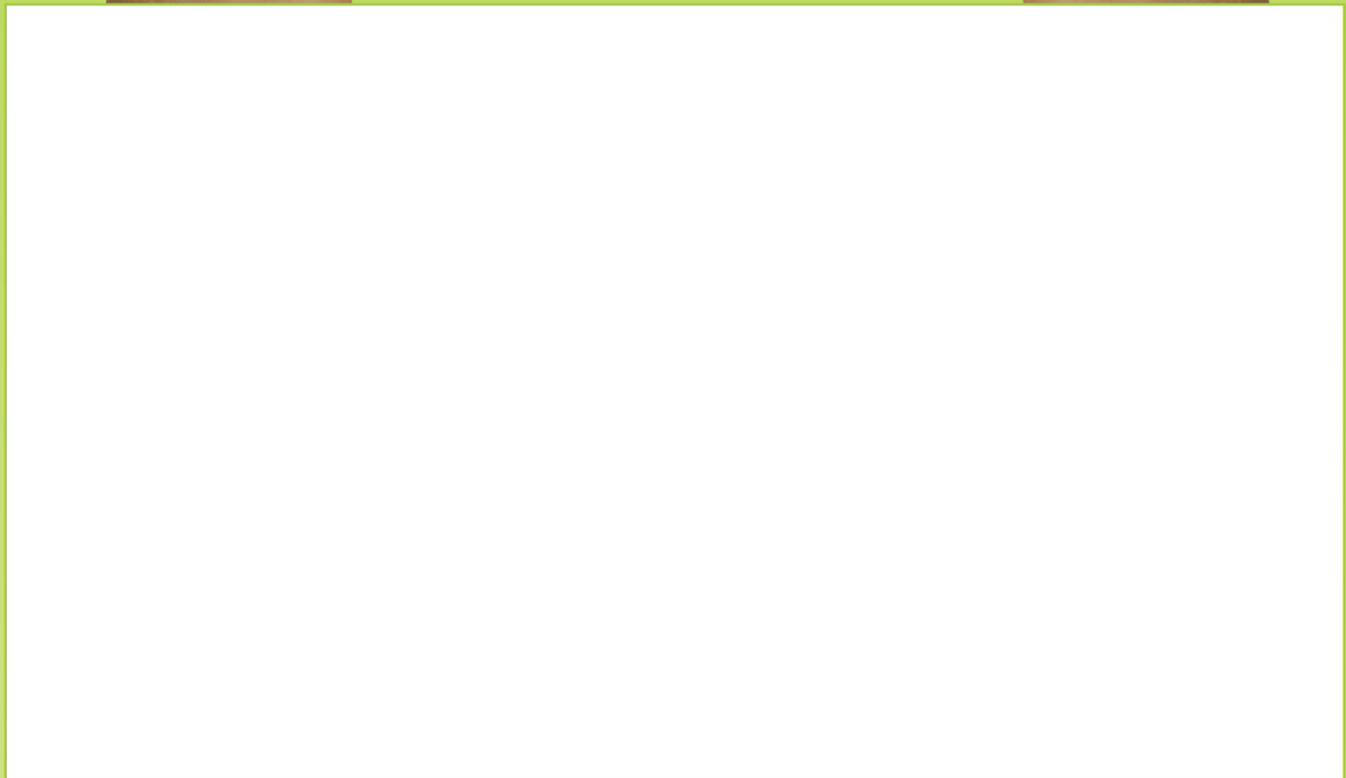
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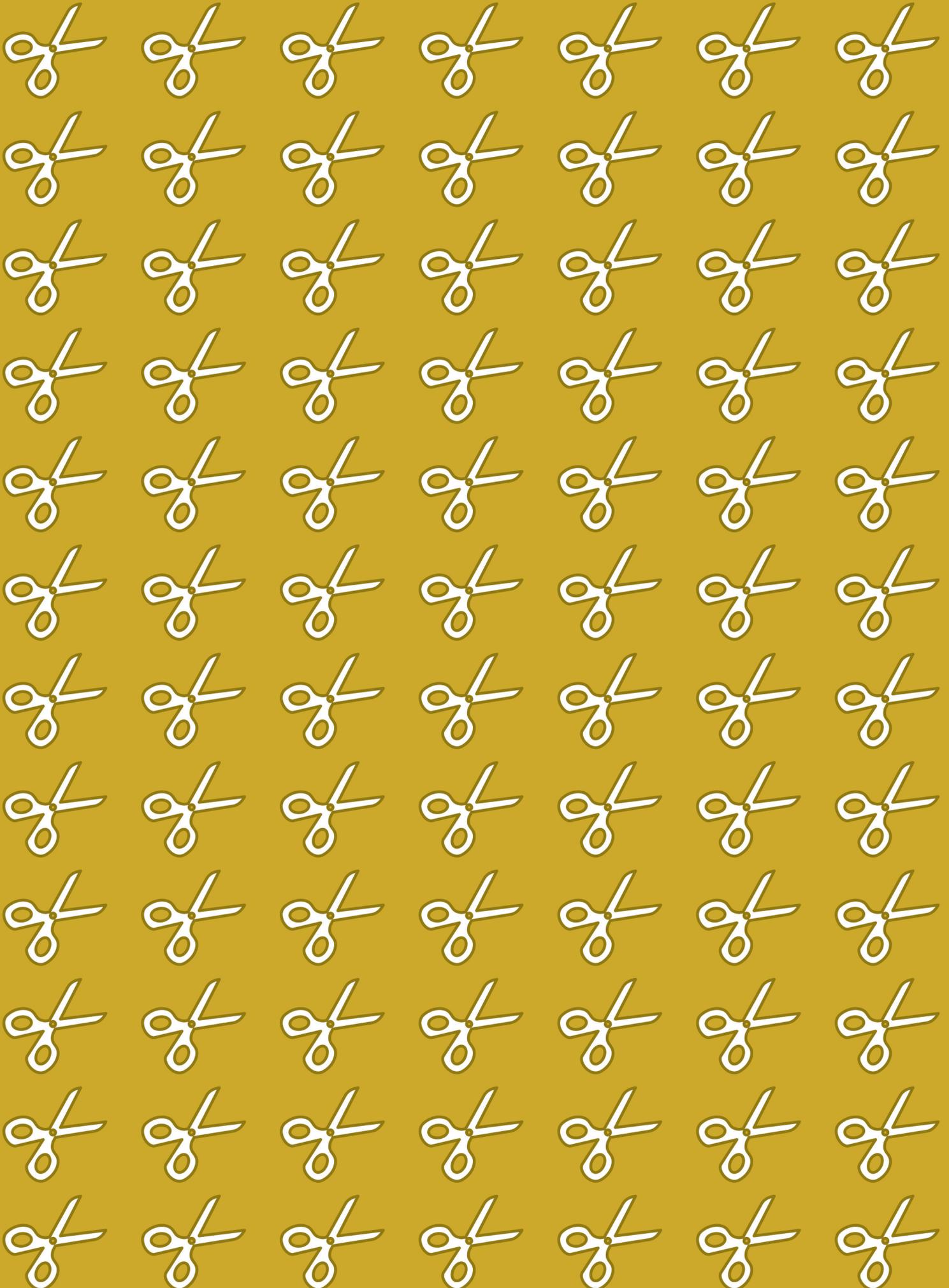
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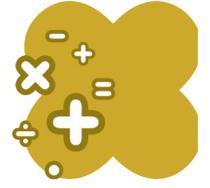




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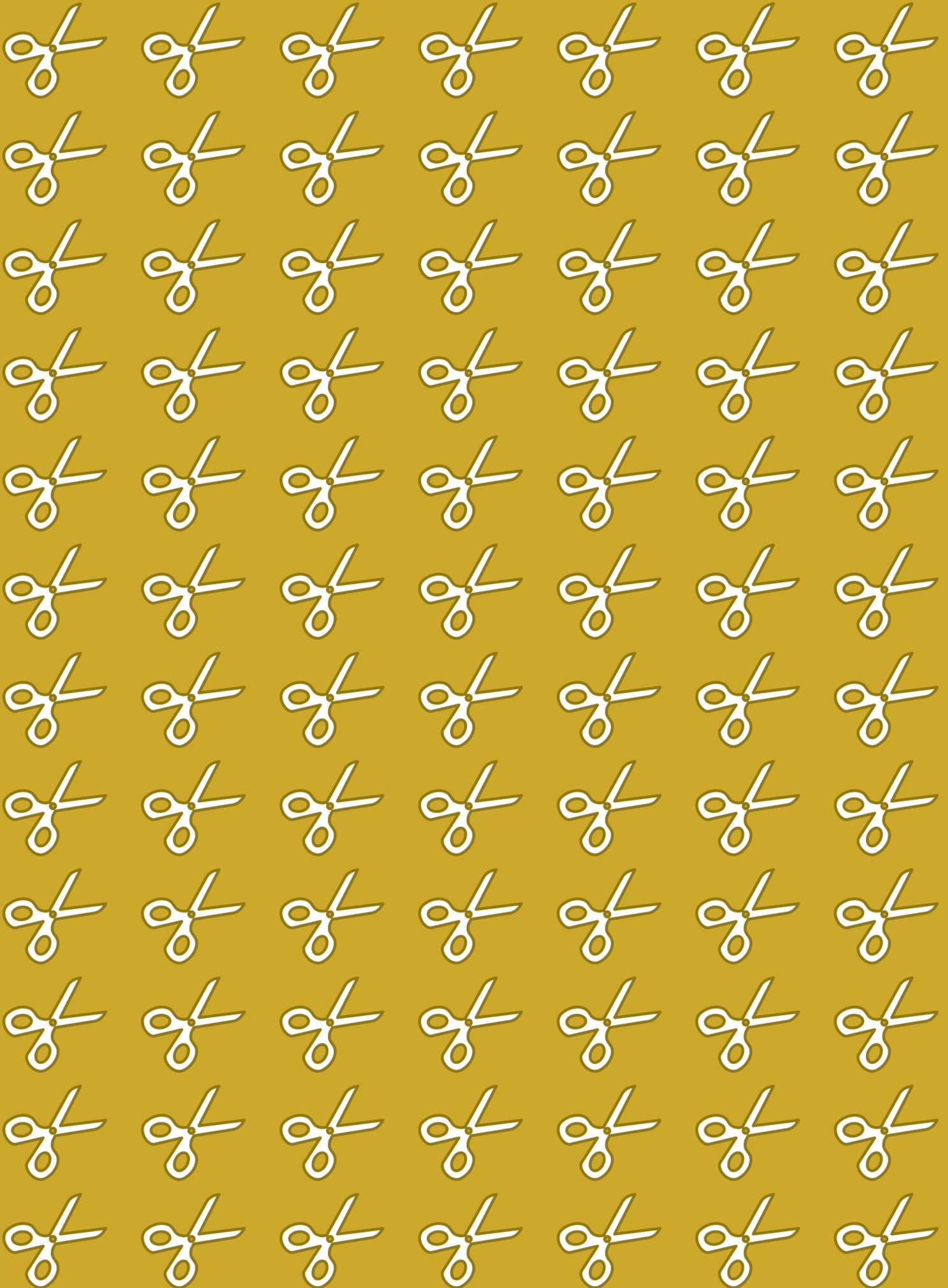
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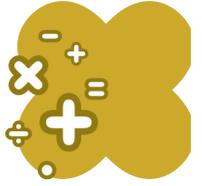
TABELA DE REGISTROS

7

Nomes				
1ª Rodada				
2ª Rodada				
Sub-total				
3ª Rodada				
Sub-total				
4ª Rodada				
Sub-total				
5ª Rodada				
Sub-total				
6ª Rodada				
Sub-total				
7ª Rodada				
Sub-total				
8ª Rodada				
Total de pontos				

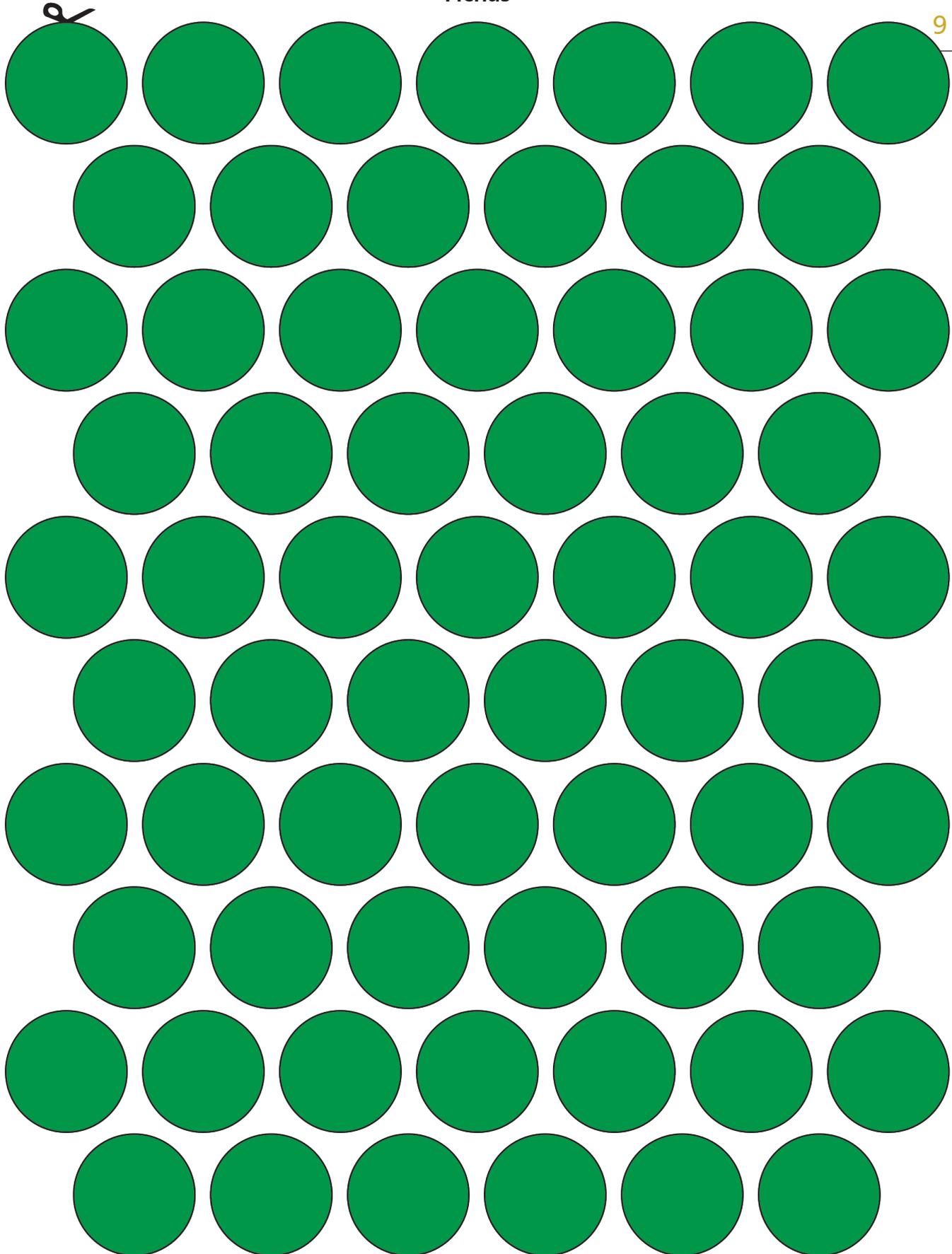


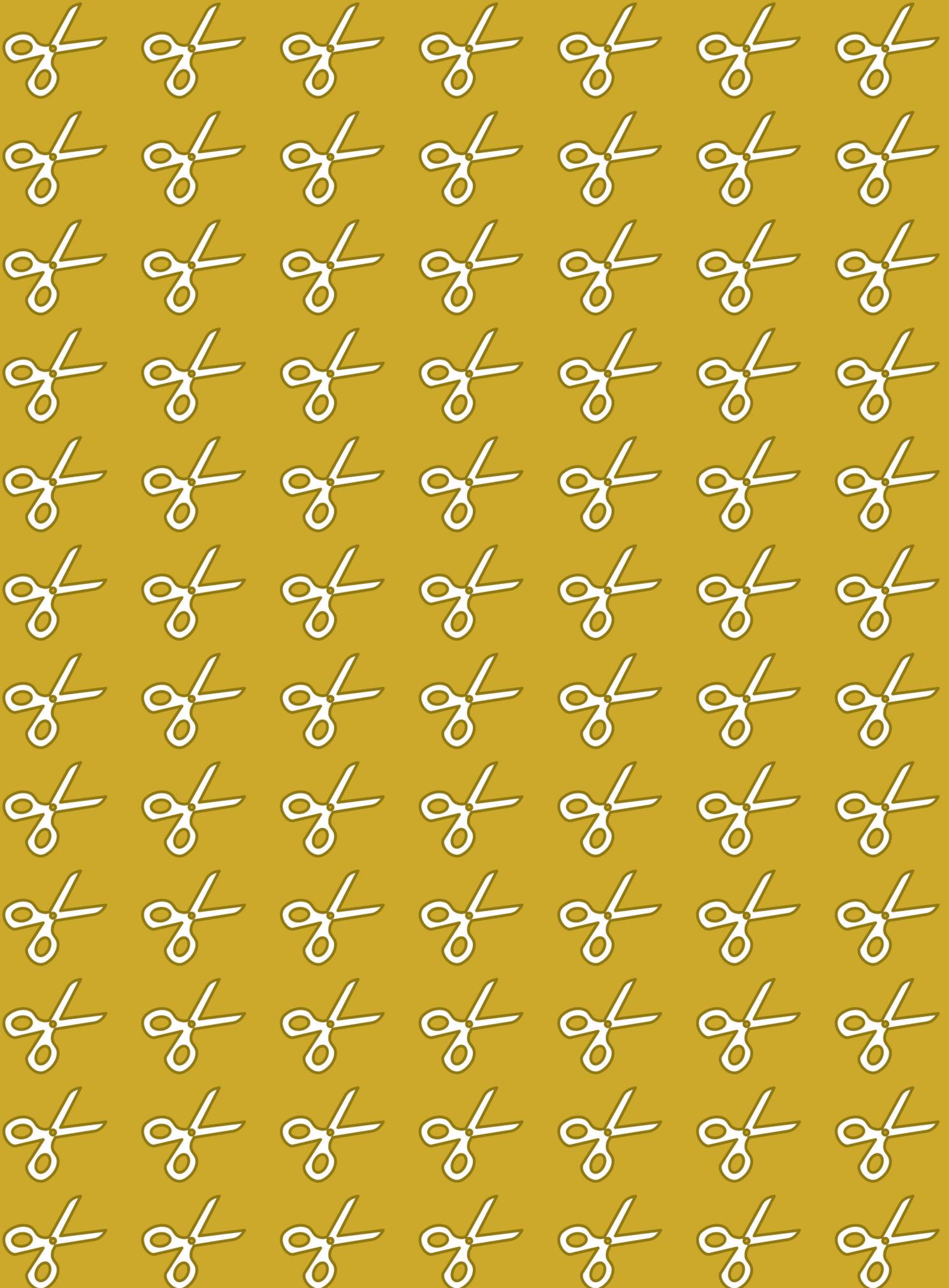


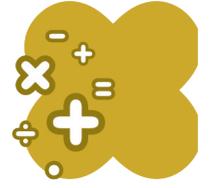


Jogo 3 – Disco mágico

Fichas

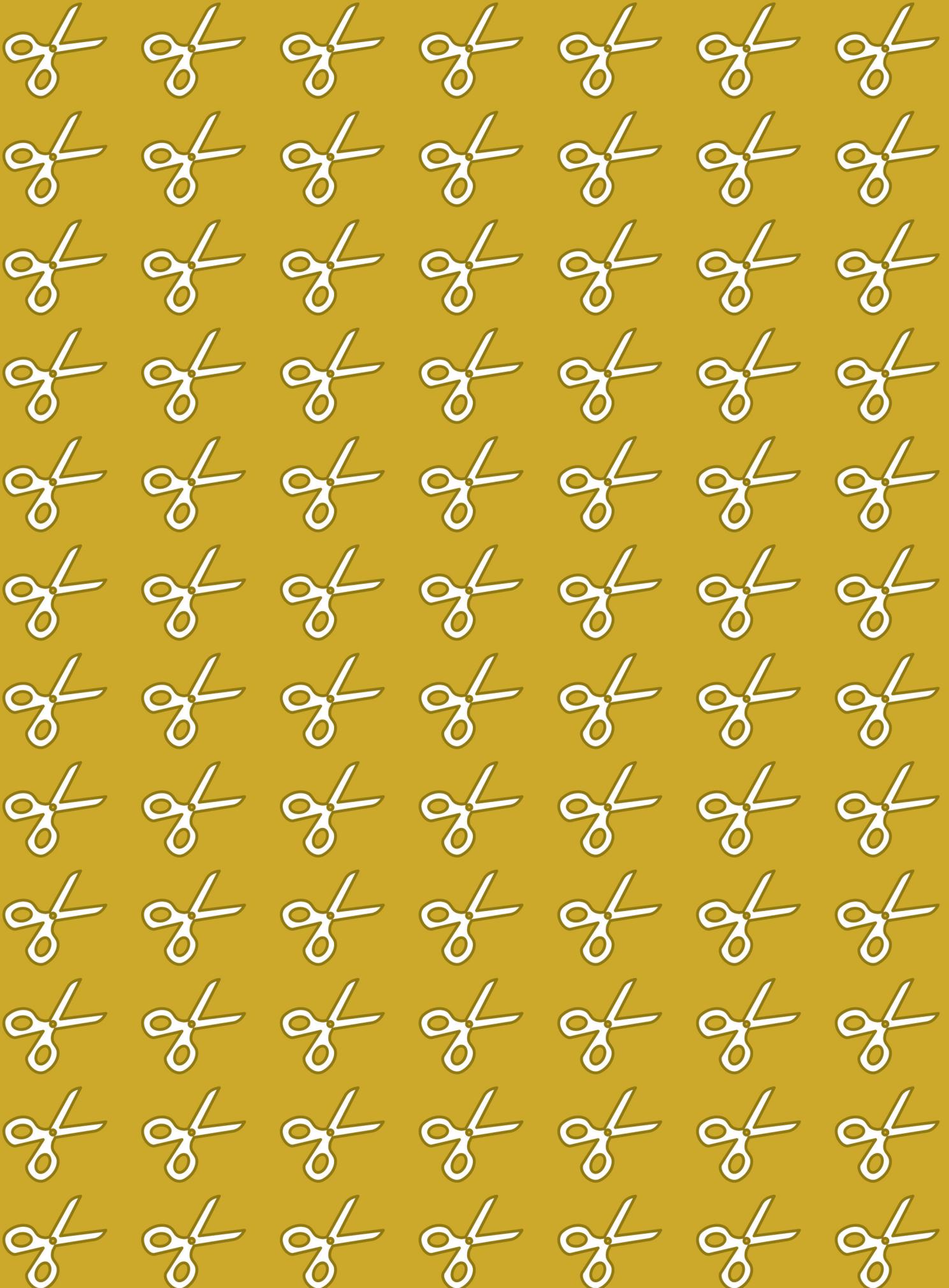


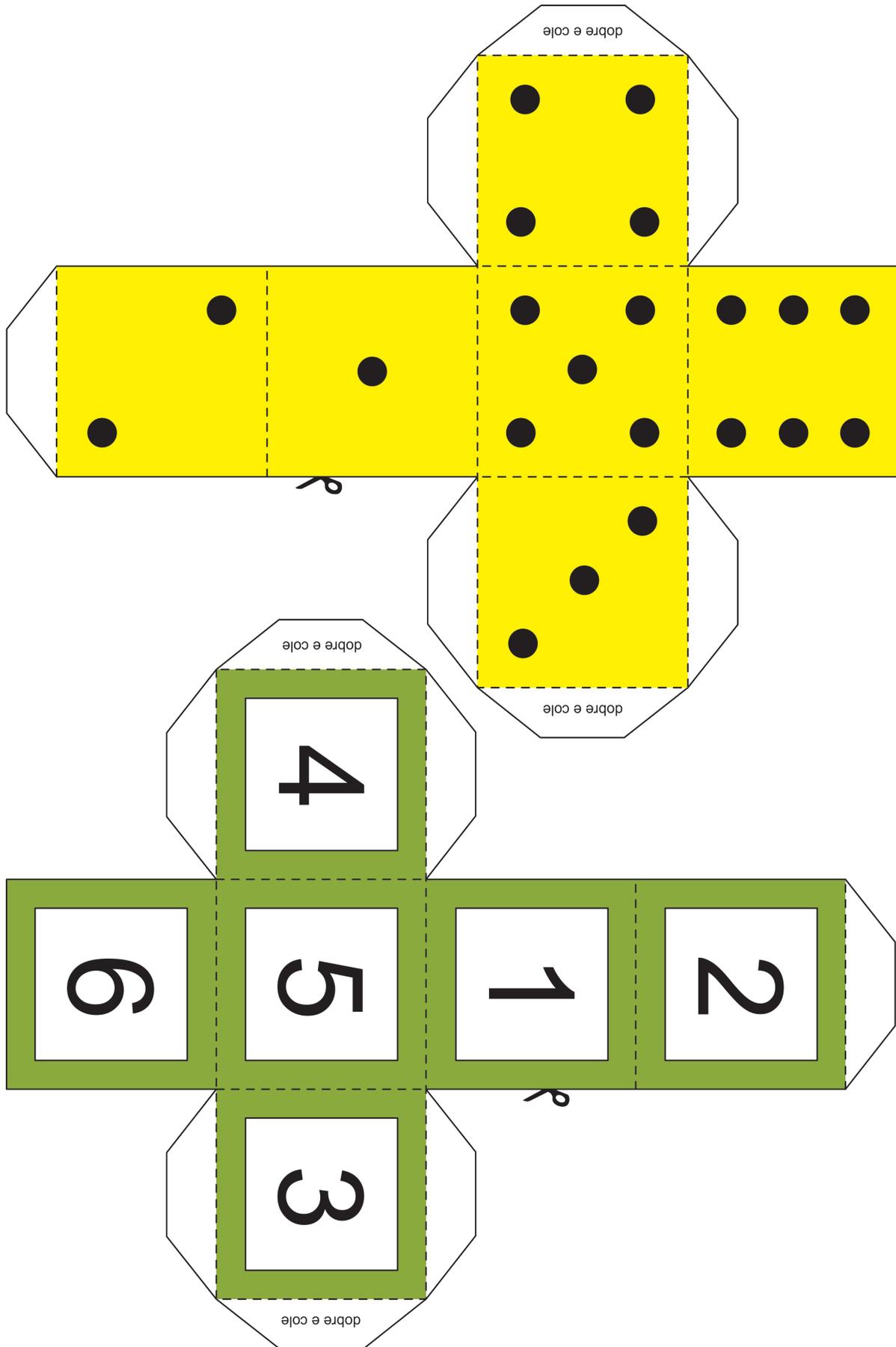
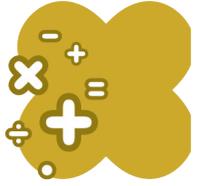


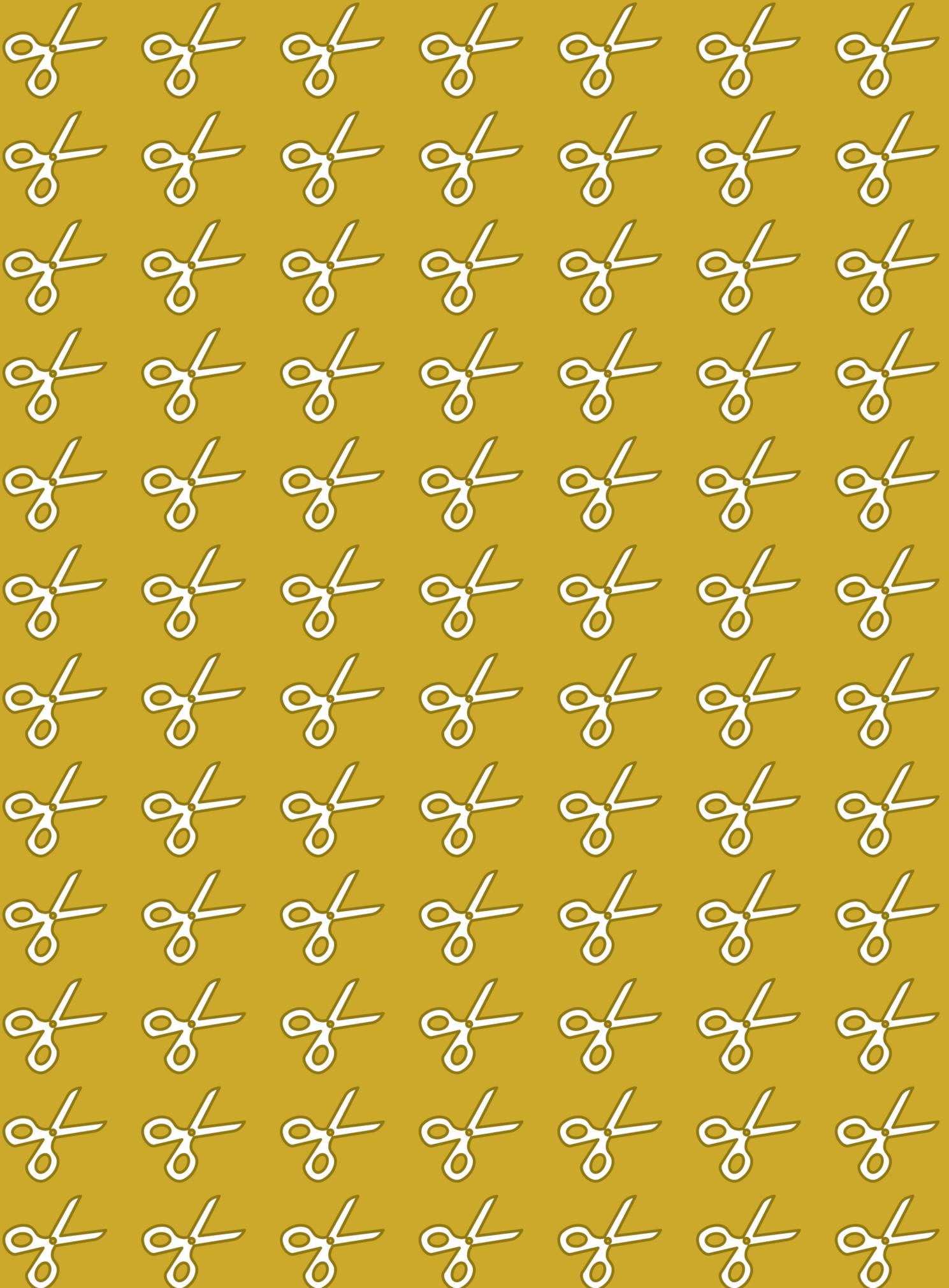


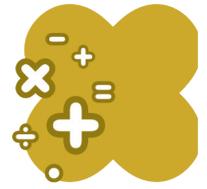
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Jogador	Total de fichas por cor	Total de pontos	Pódio		
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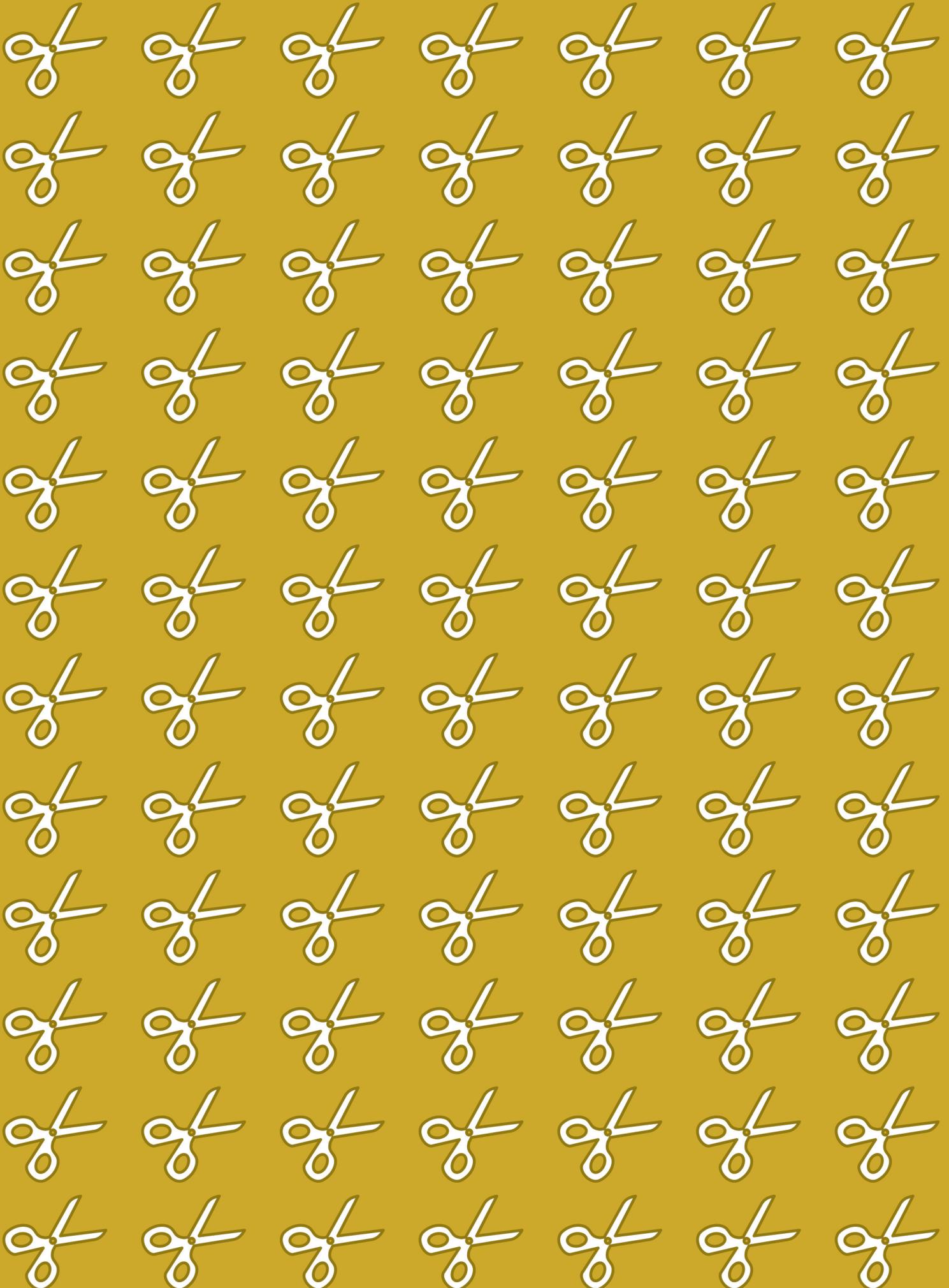


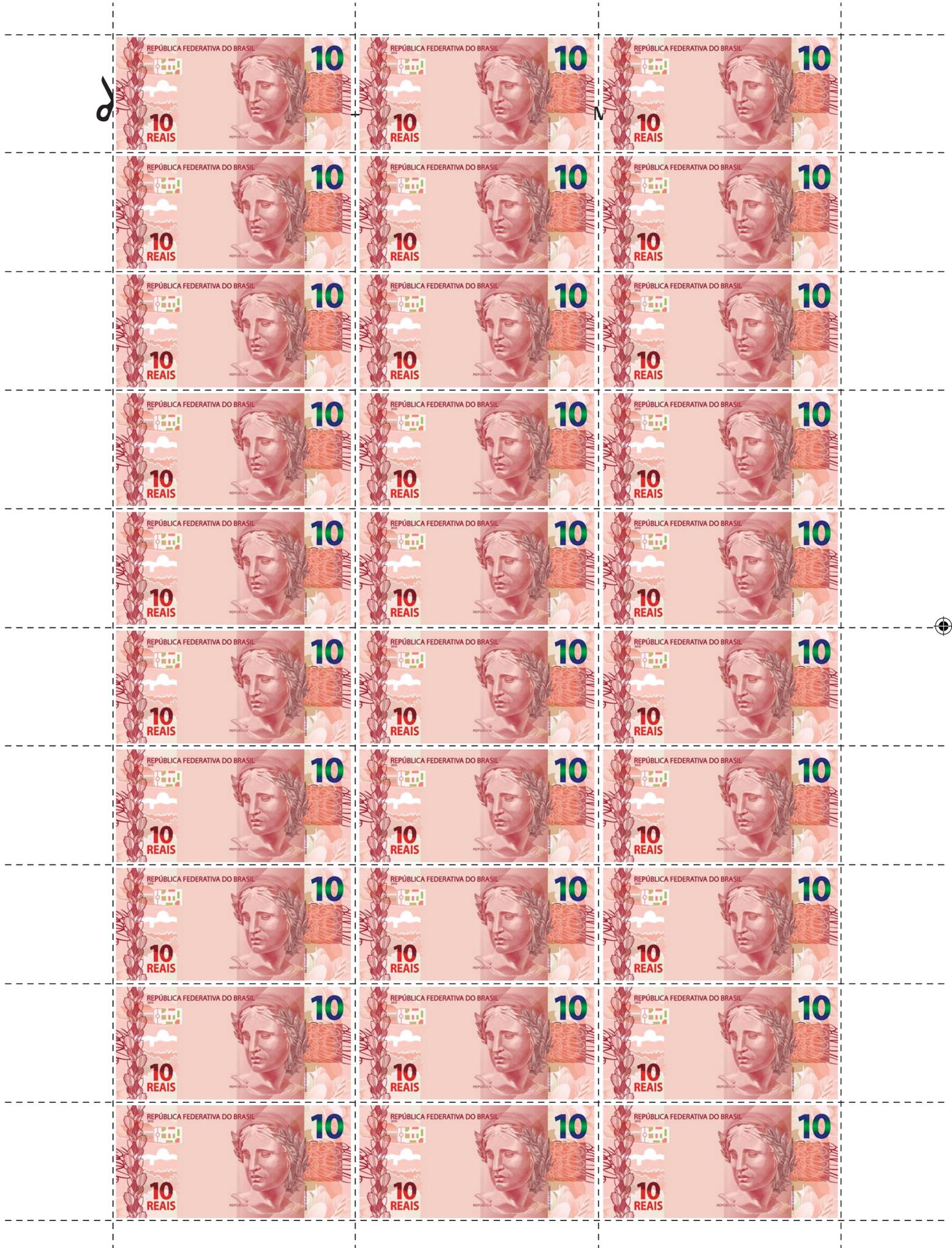
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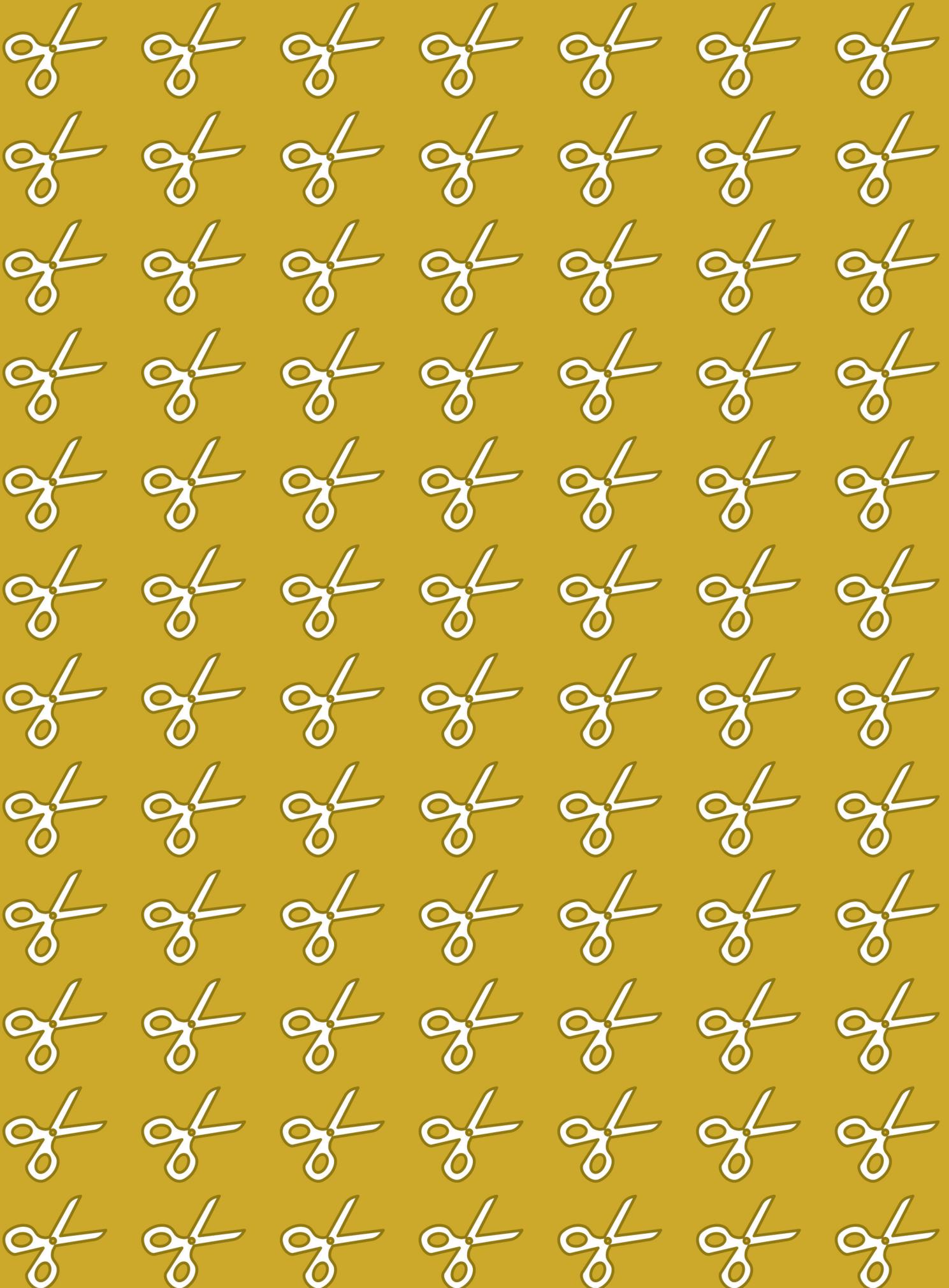
FICHA DE REGISTROS

BOCA DO PALHAÇO	
DATA: _____	
NOME DO ESTUDANTE: _____	
<p style="text-align: center;">1ª JOGADA – COMPRANDO INGRESSO</p> COMPREI _____ INGRESSO. ESSE INGRESSO CUSTOU: _____ REAIS. EU TINHA _____ REAIS, E AGORA TENHO _____ REAIS. DESENHE:	
DENTRO OU FORA DA BOCA DO PALHAÇO? BOLA 1: (D) (F) BOLA 2: (D) (F) BOLA 3: (D) (F)	FICHAS RECEBIDAS E PONTUAÇÃO:
<p style="text-align: center;">2ª JOGADA – COMPRANDO INGRESSO</p> COMPREI _____ INGRESSO. ESSE INGRESSO CUSTOU: _____ REAIS. EU TINHA _____ REAIS, E AGORA TENHO _____ REAIS. DESENHE:	
DENTRO OU FORA DA BOCA DO PALHAÇO? BOLA 1: (D) (F) BOLA 2: (D) (F) BOLA 3: (D) (F)	FICHAS RECEBIDAS E PONTUAÇÃO:
<p style="text-align: center;">3ª JOGADA – COMPRANDO INGRESSO</p> COMPREI _____ INGRESSO. ESSE INGRESSO CUSTOU: _____ REAIS. EU TINHA _____ REAIS, E AGORA TENHO _____ REAIS. DESENHE:	
DENTRO OU FORA DA BOCA DO PALHAÇO? BOLA 1: (D) (F) BOLA 2: (D) (F) BOLA 3: (D) (F)	FICHAS RECEBIDAS E PONTUAÇÃO:
TOTAL DE PONTOS DAS JOGADAS:	





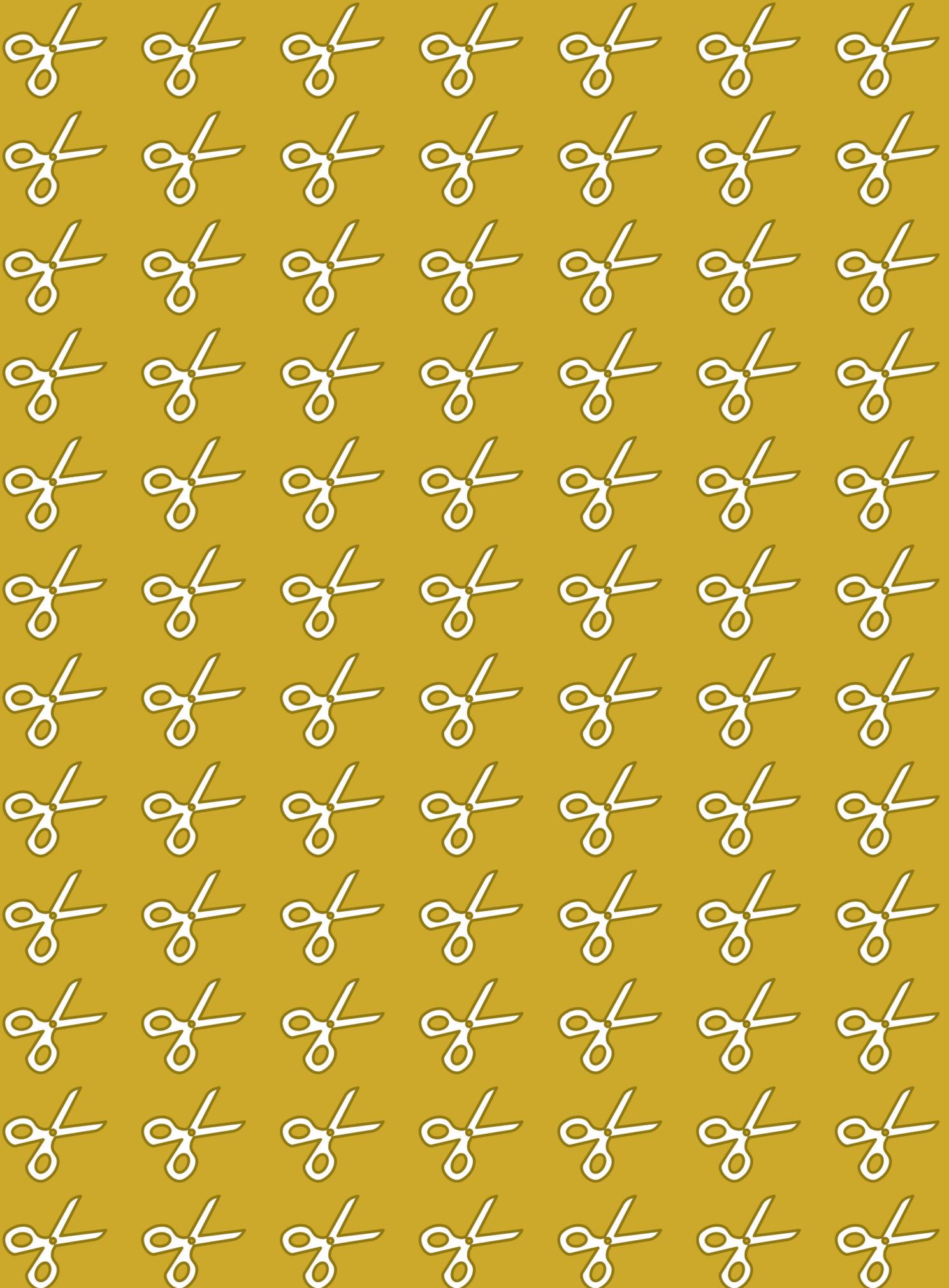






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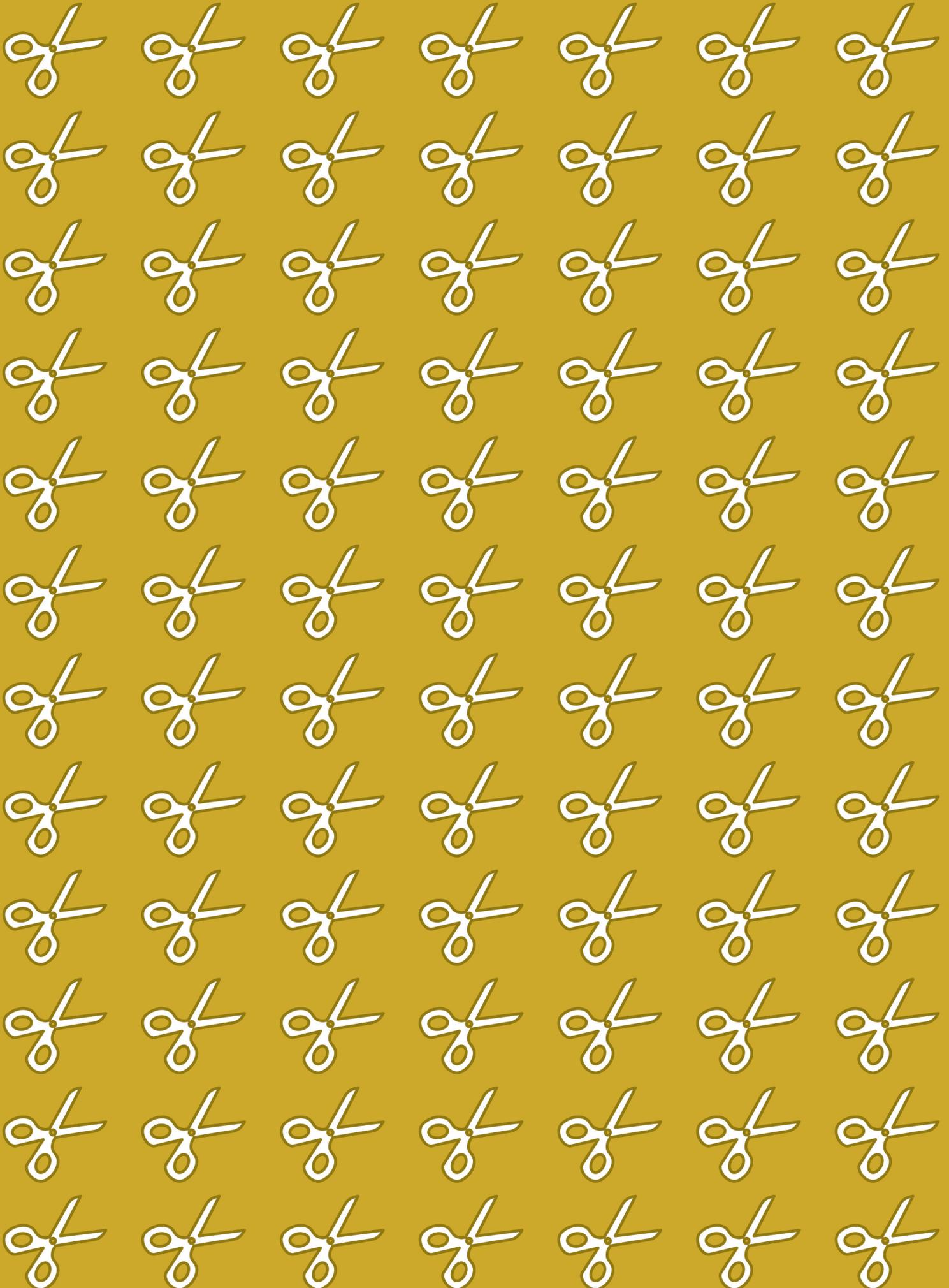






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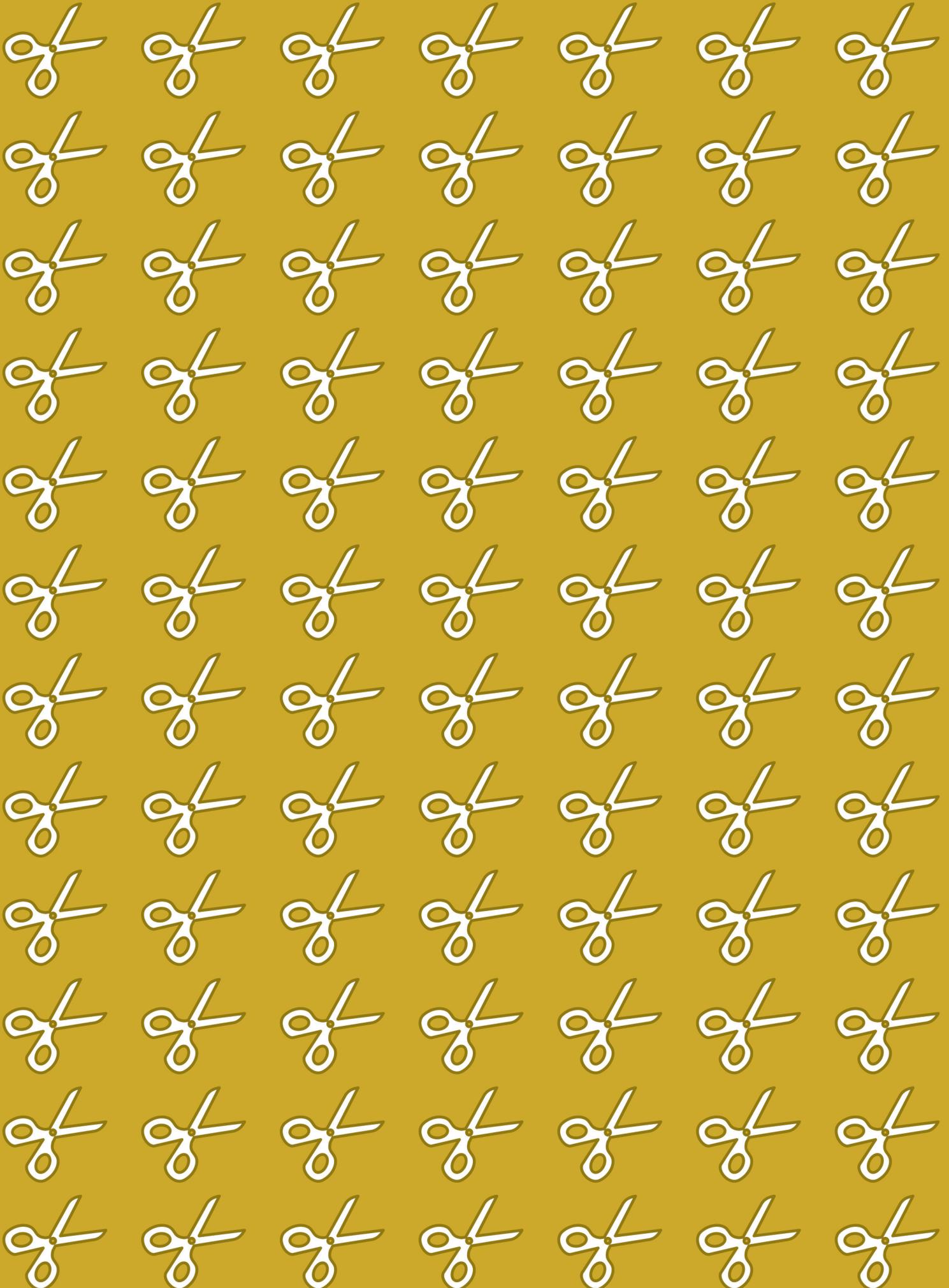






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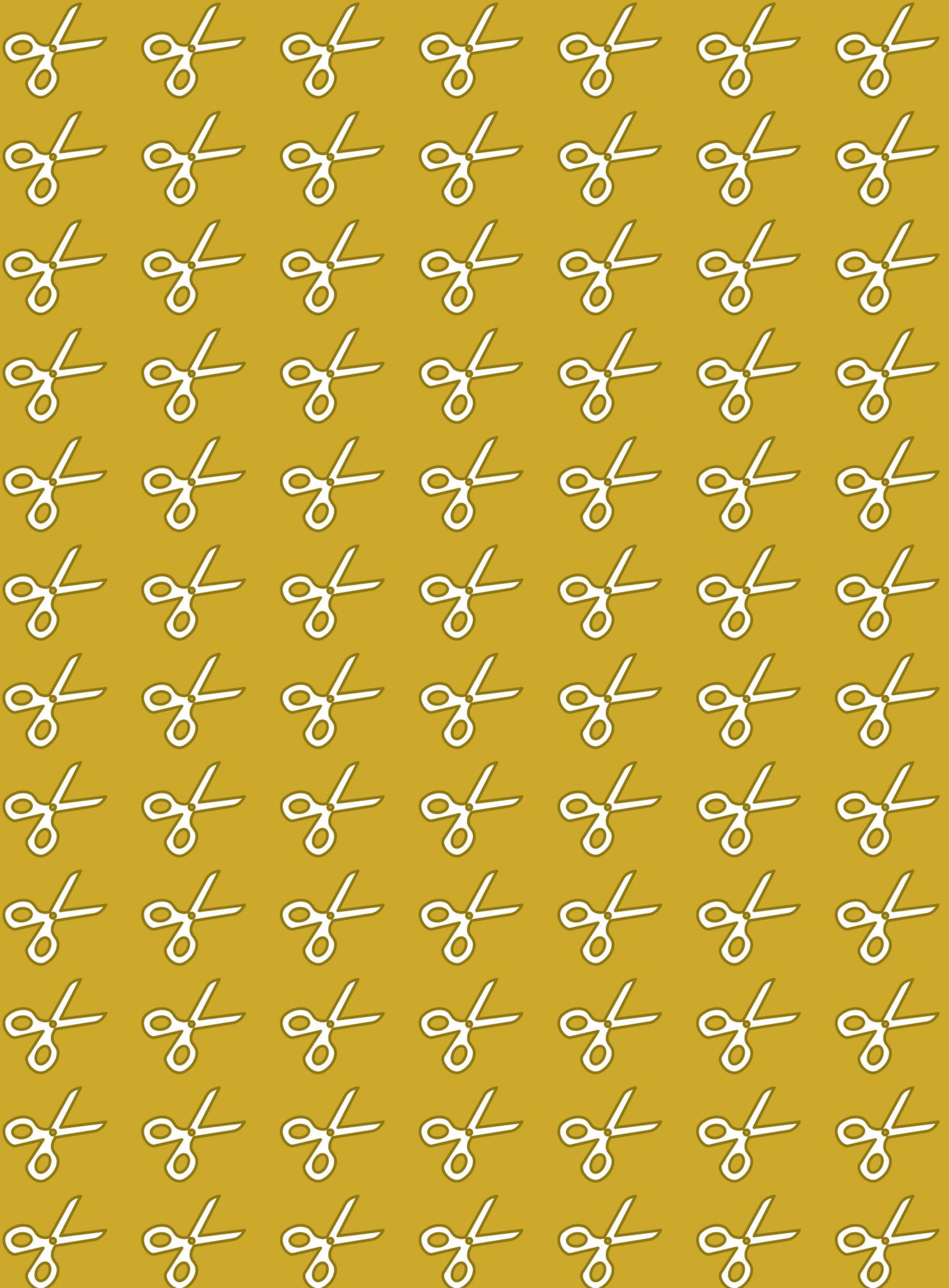




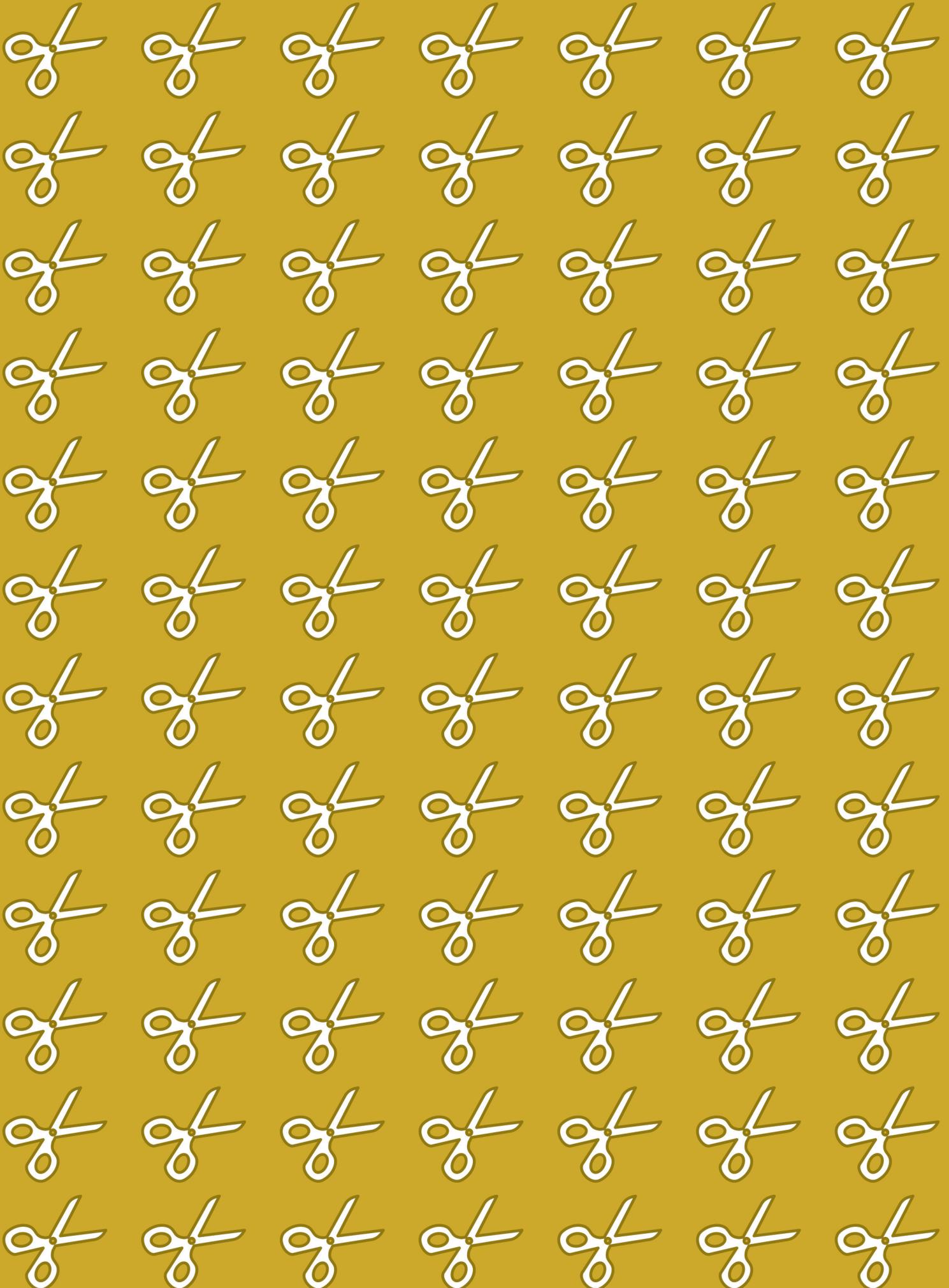


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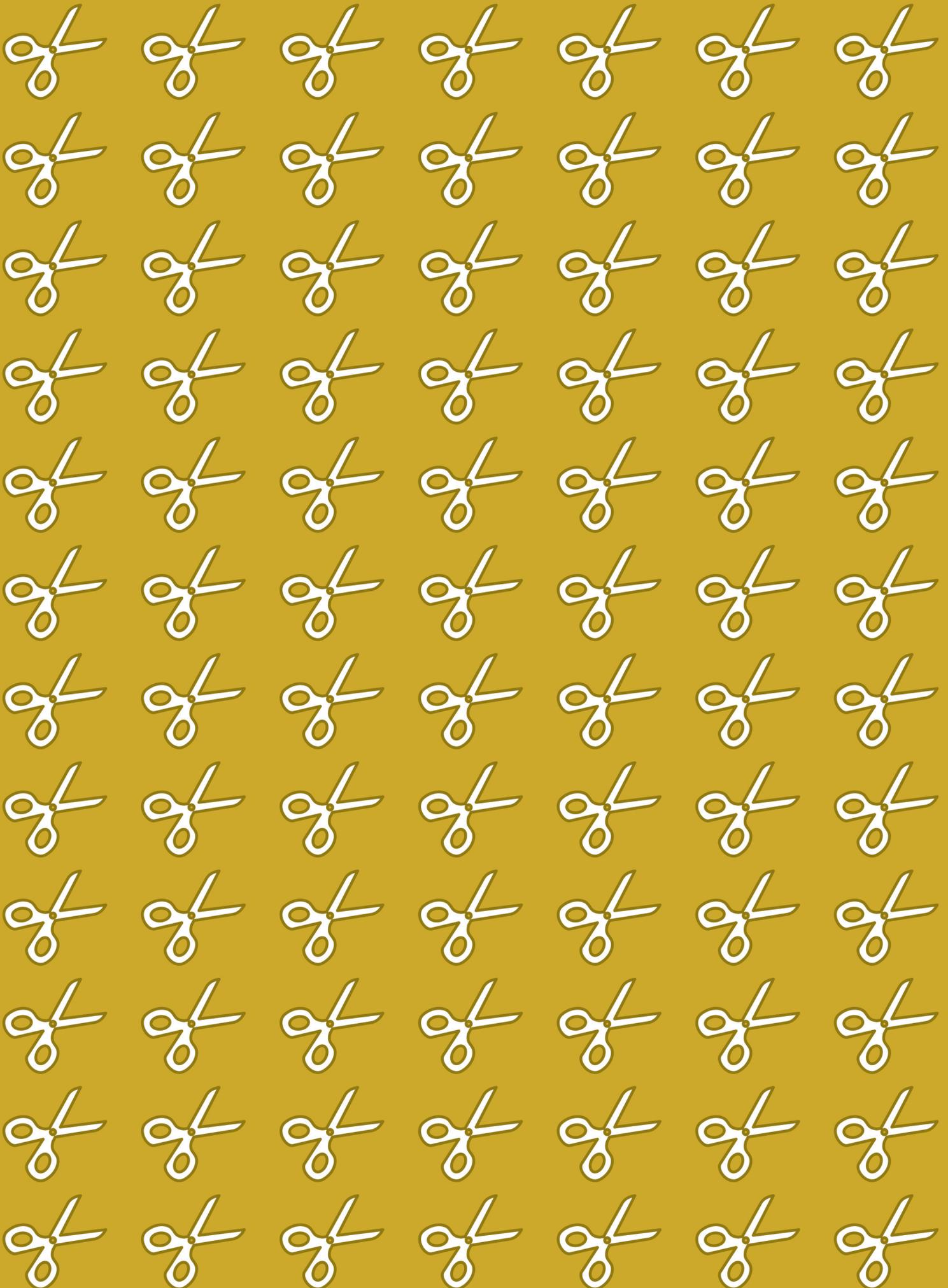










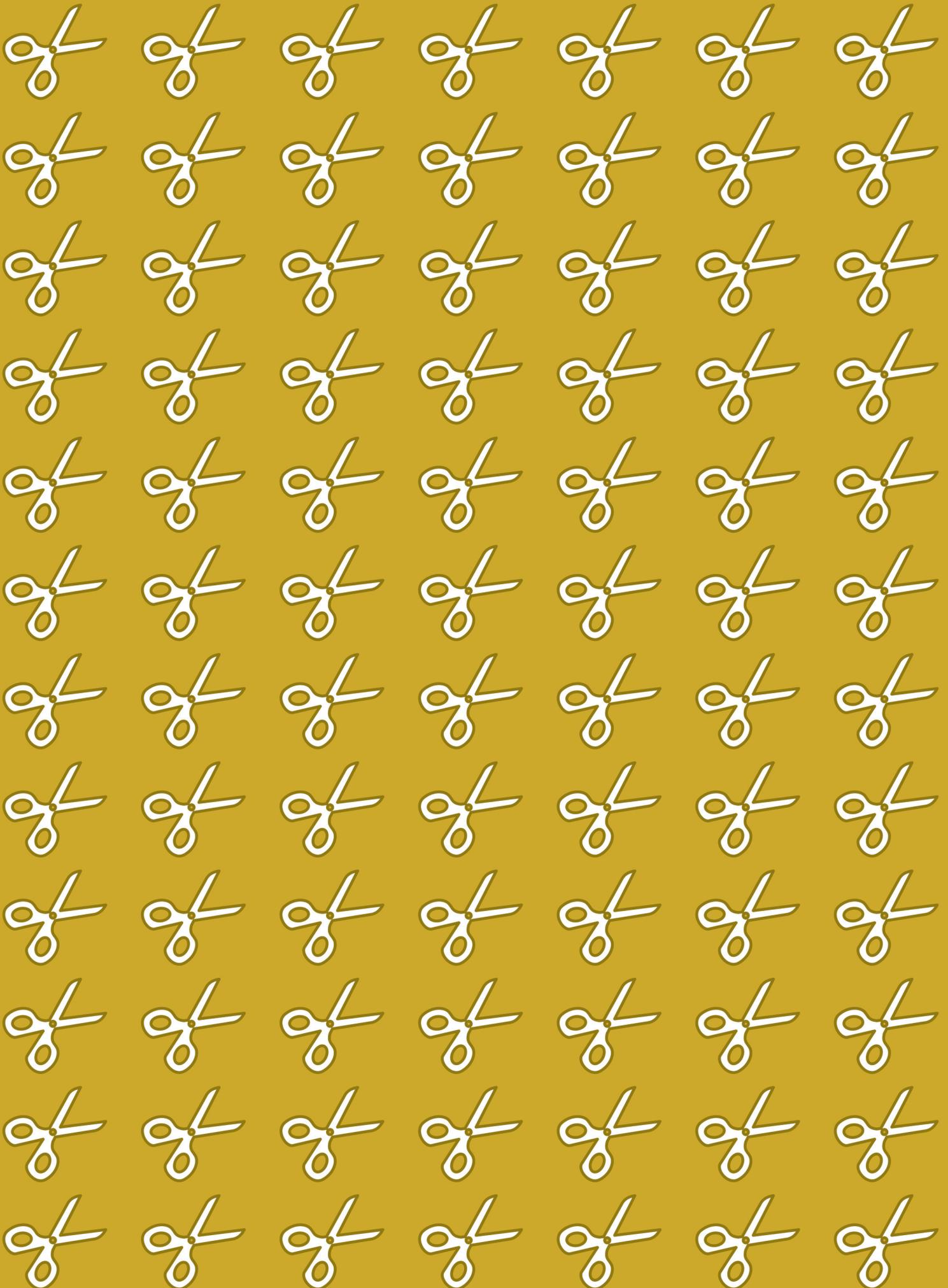




2

VALE
1 JOGADA
3 BOIAS



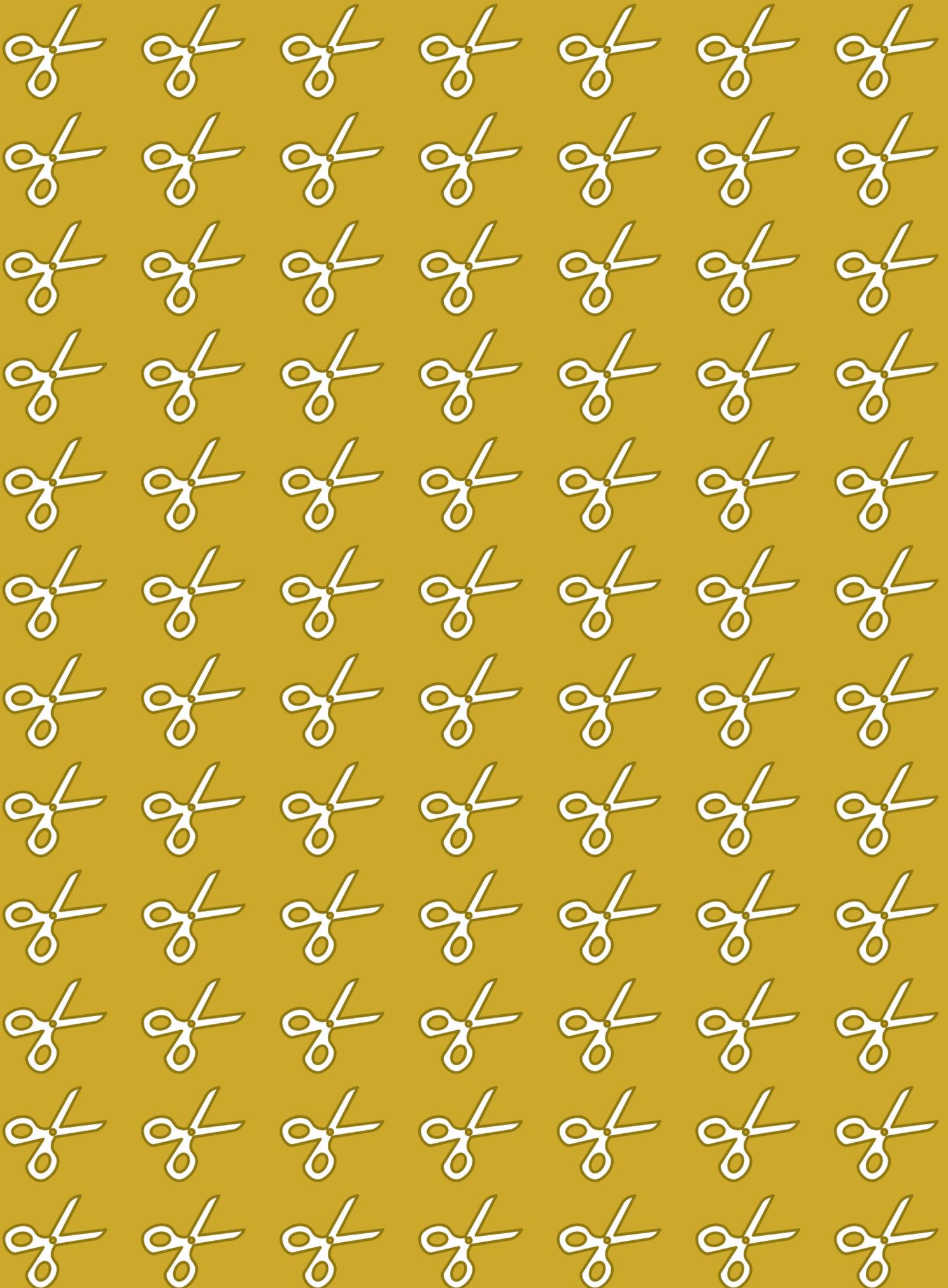




2

VALE
1 JOGADA
3 BOIAS

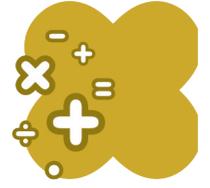




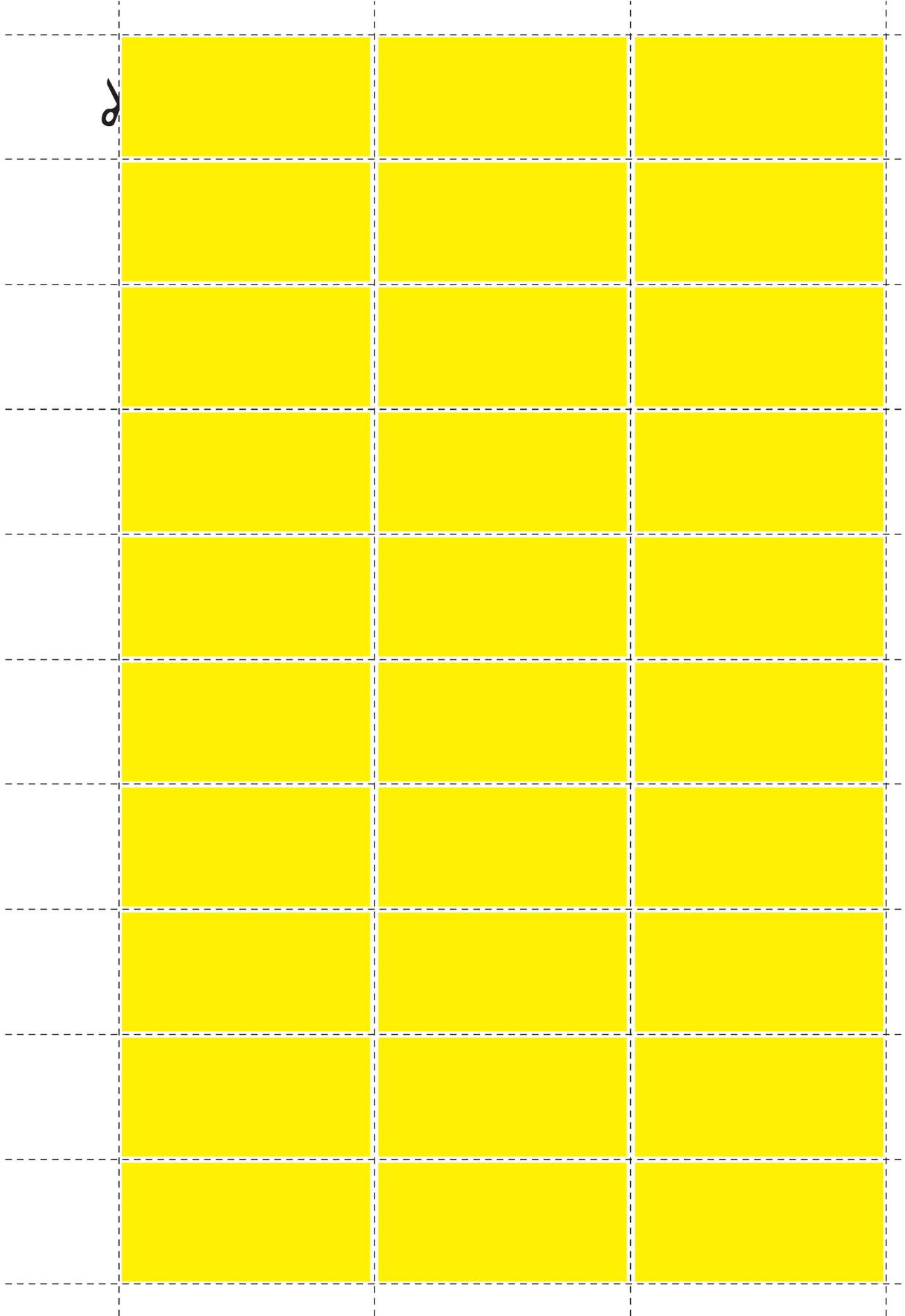


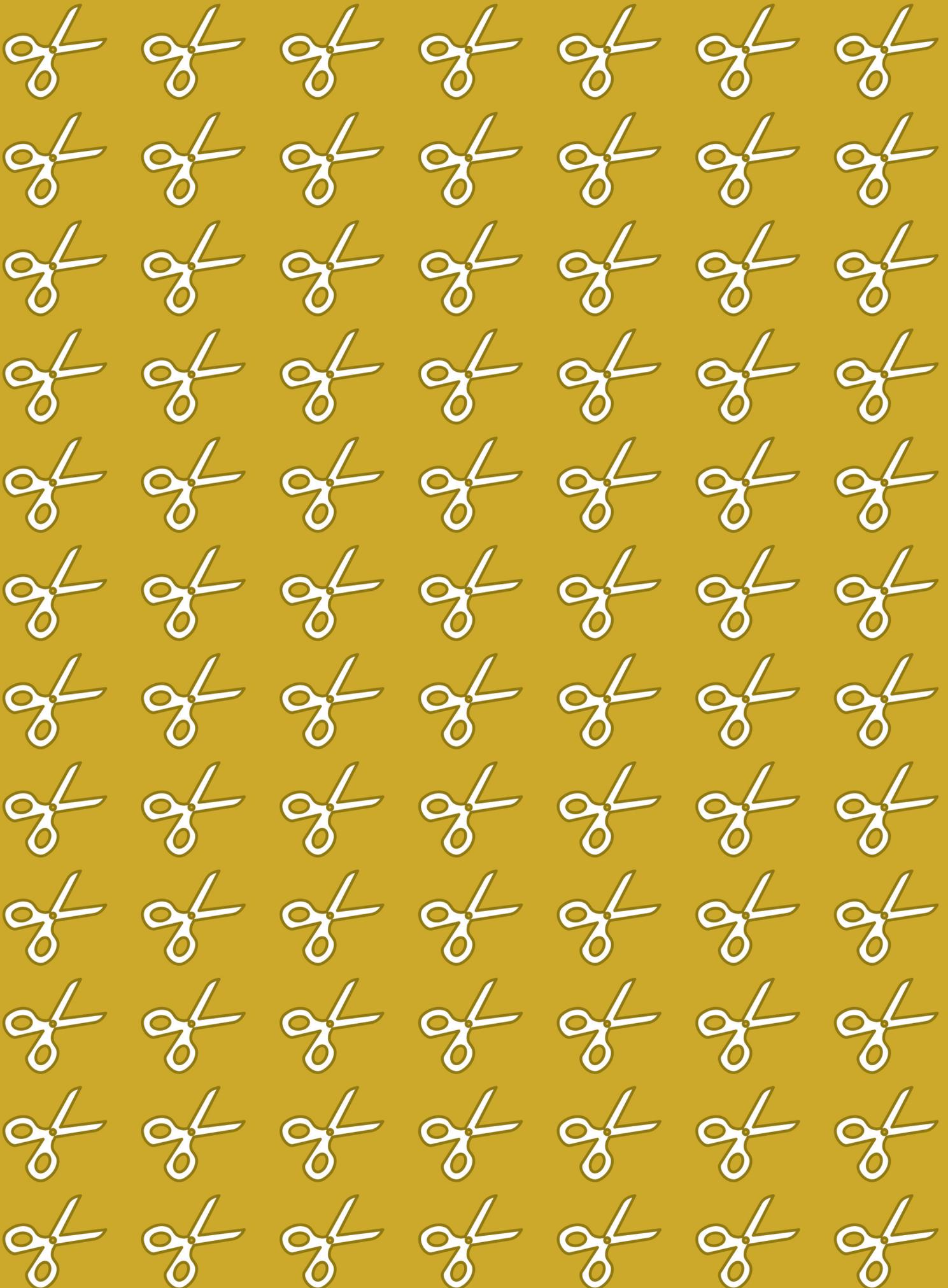
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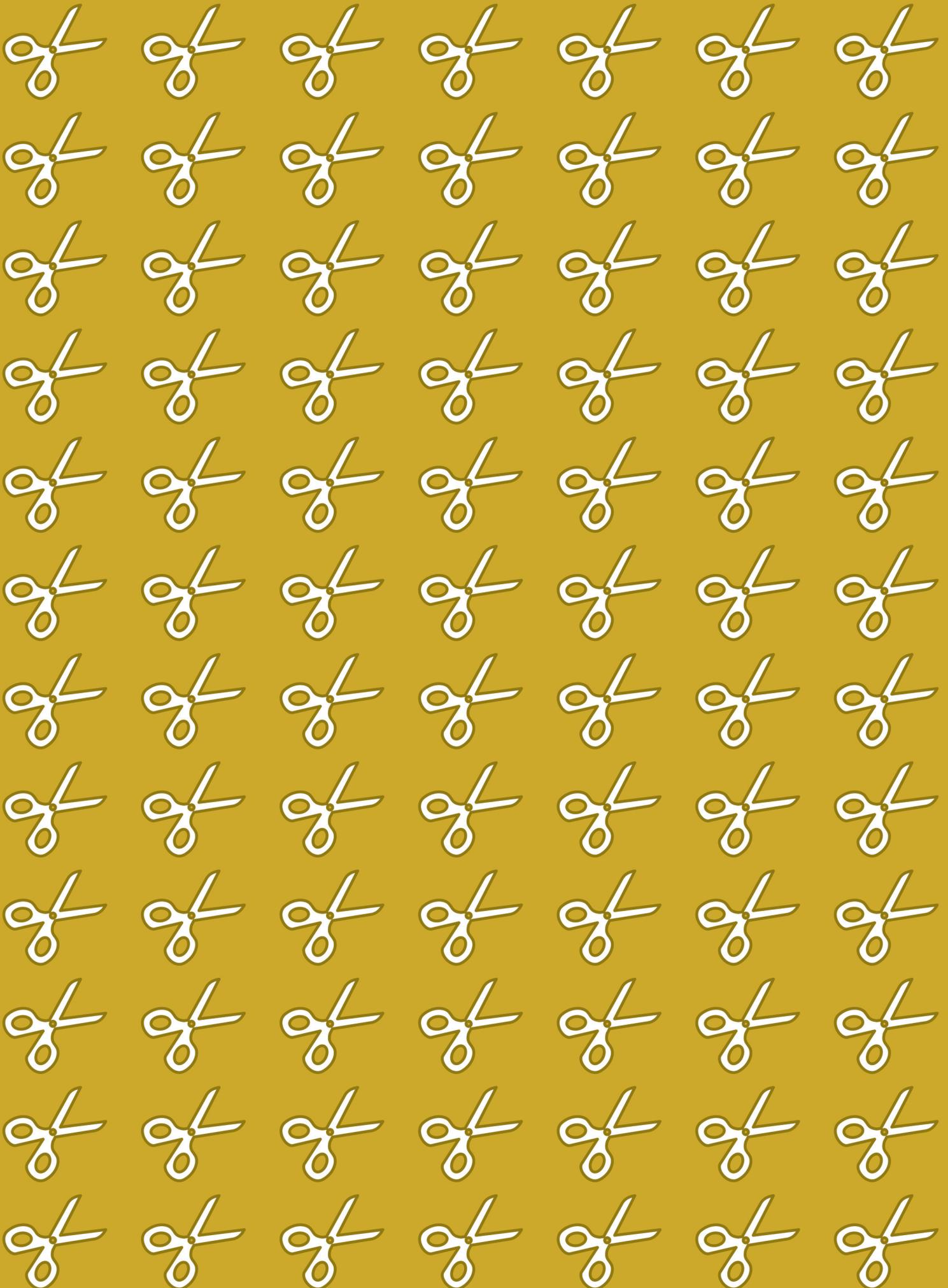
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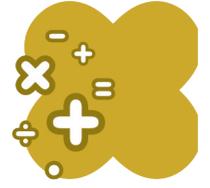




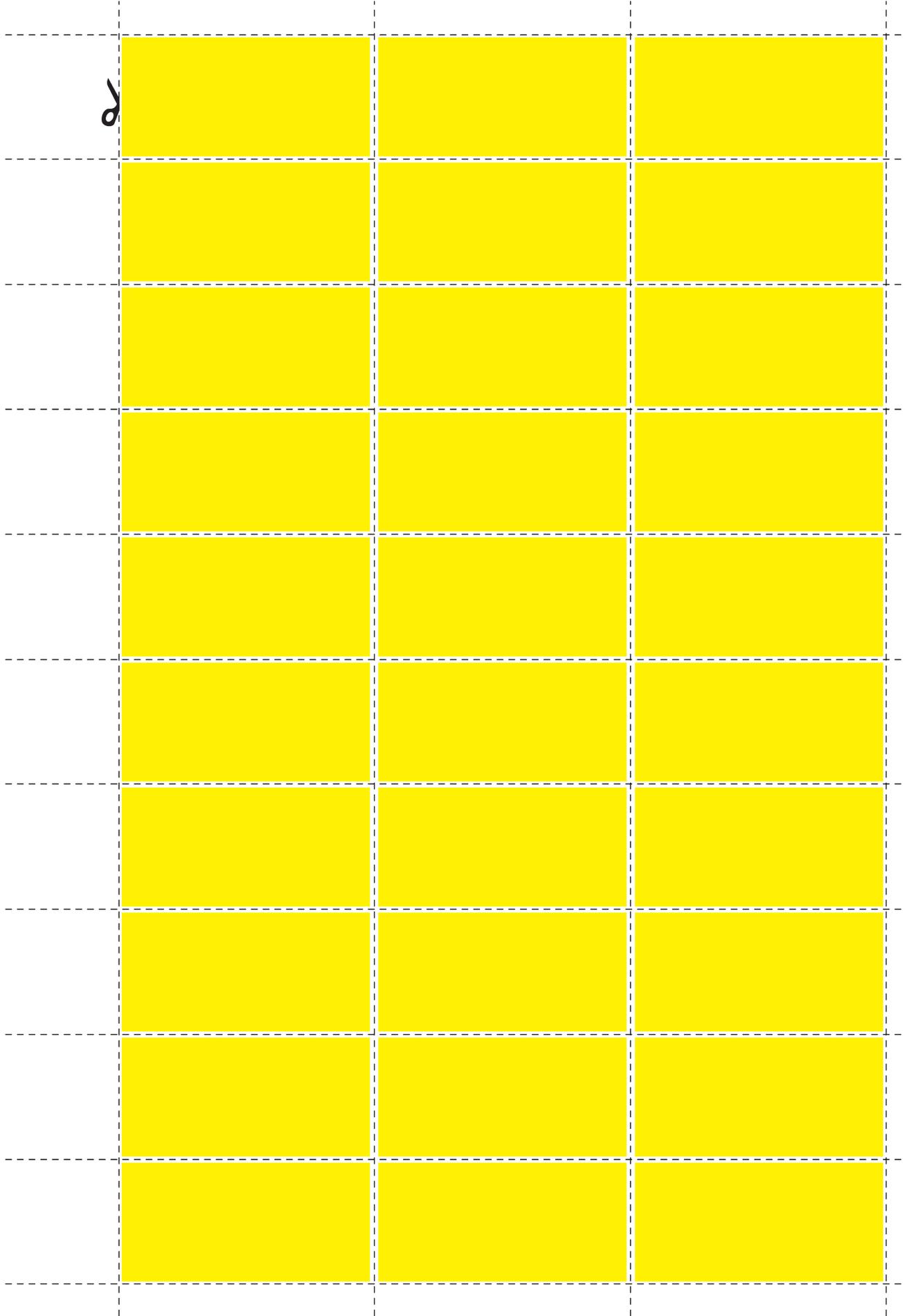


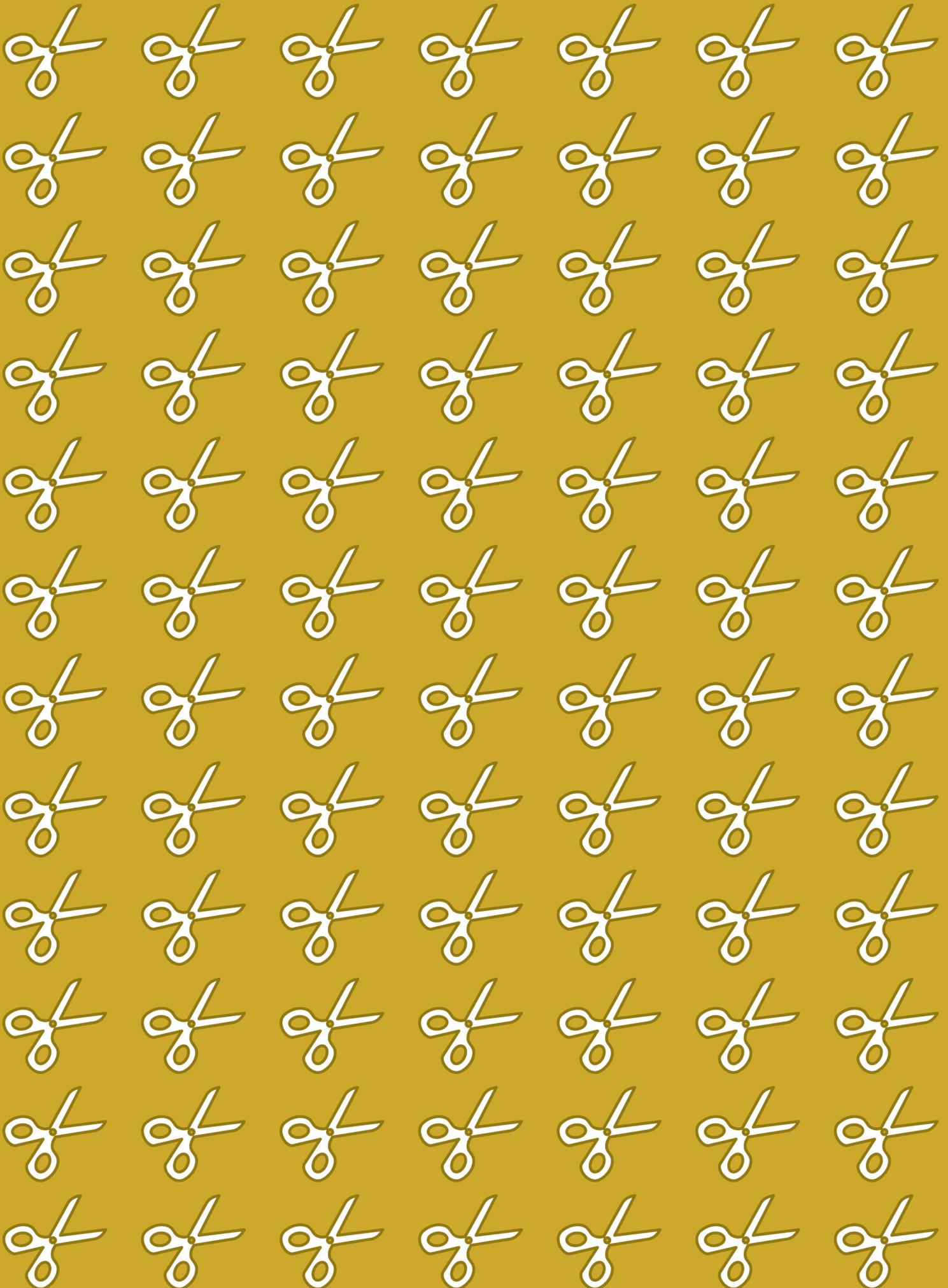
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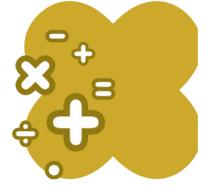




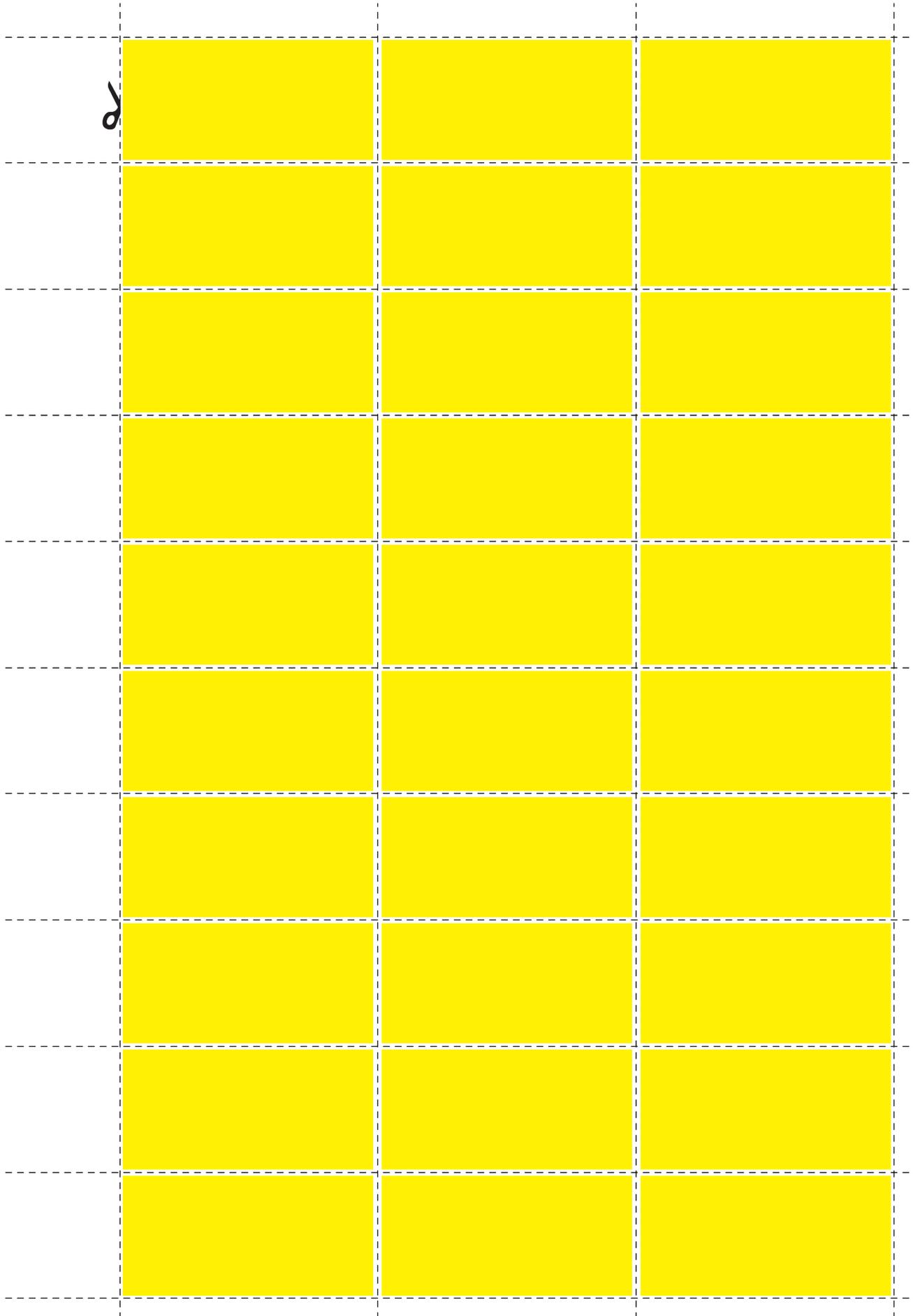


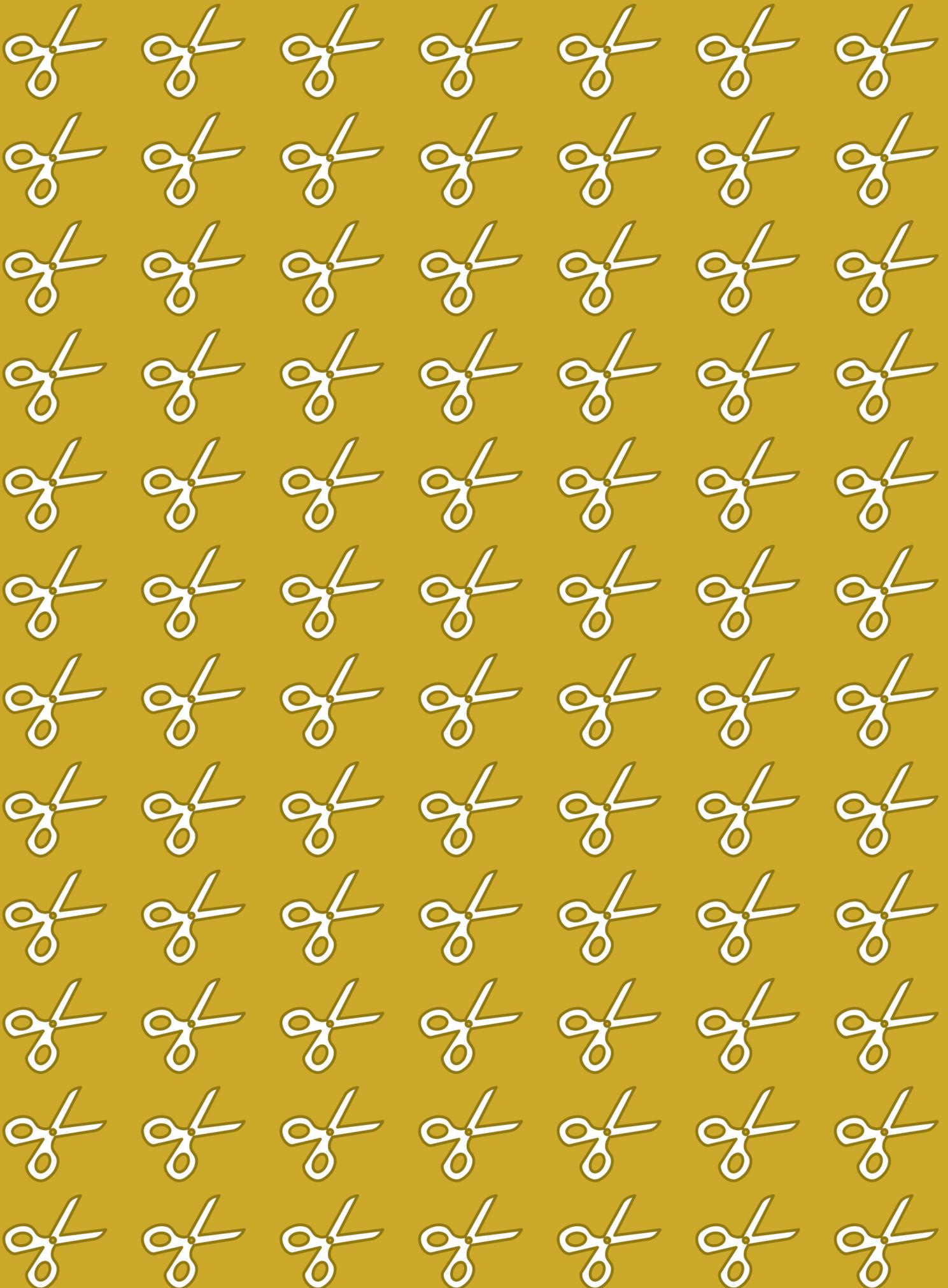
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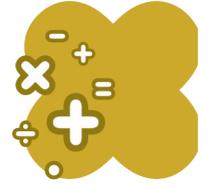




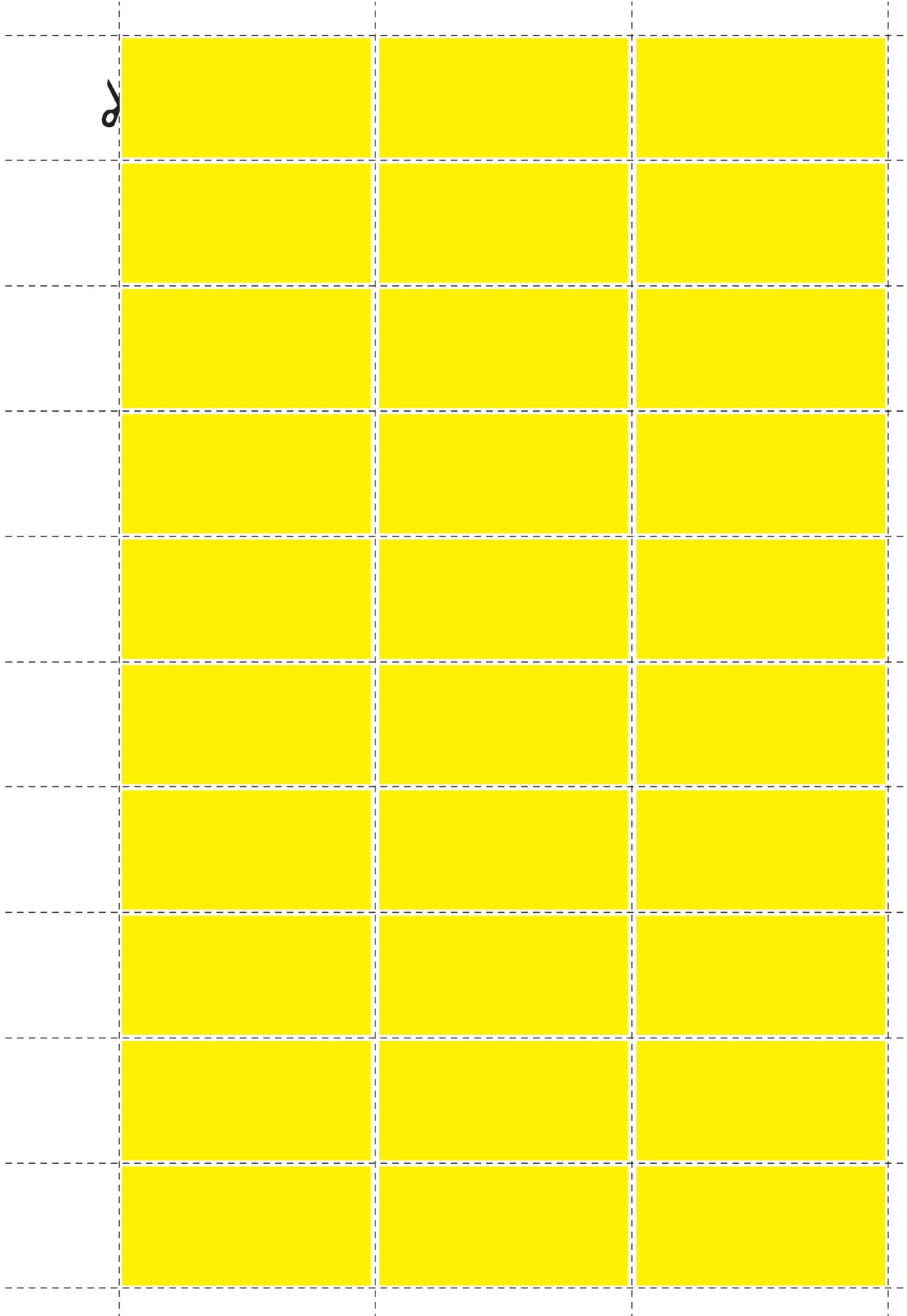


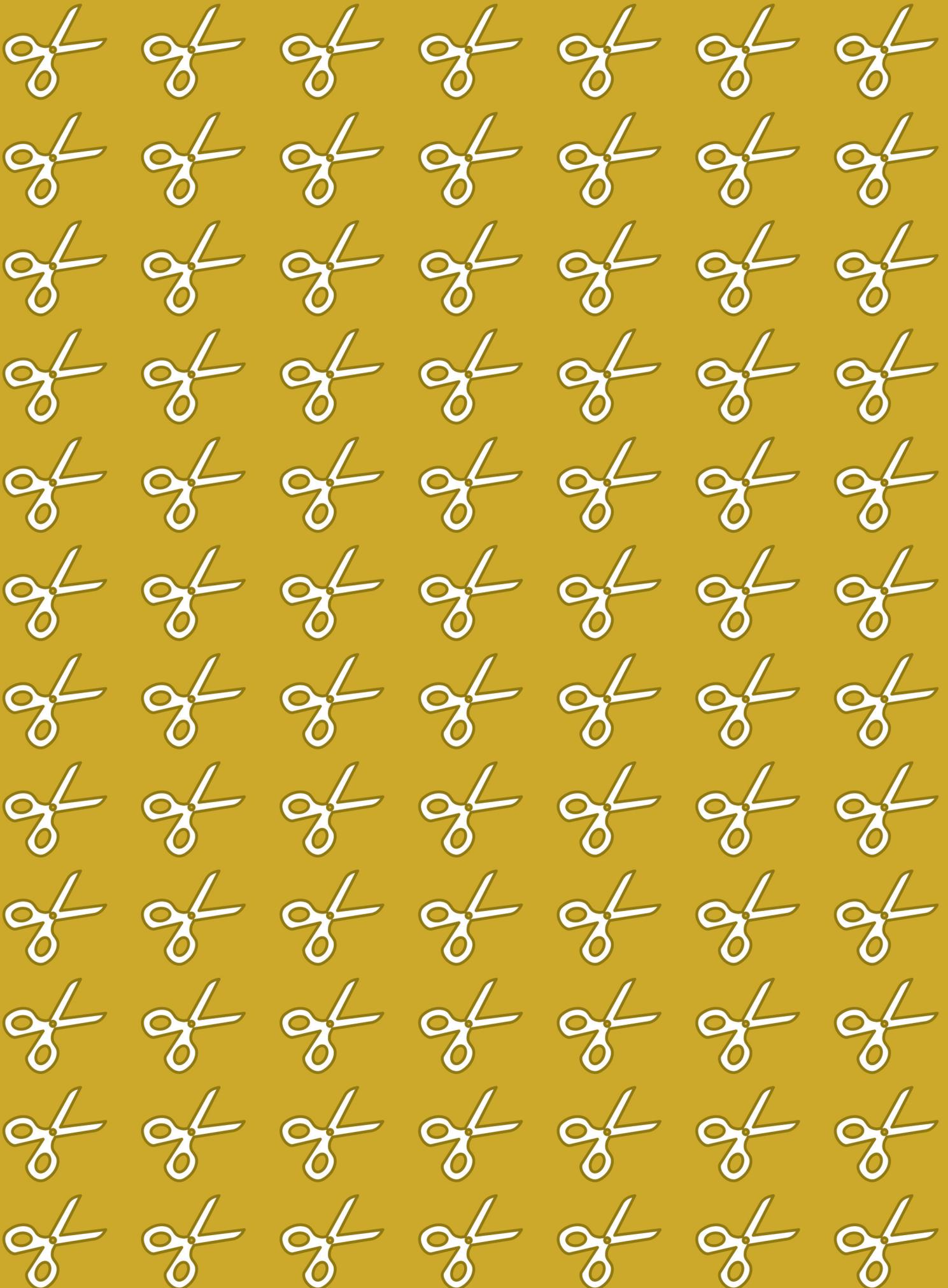
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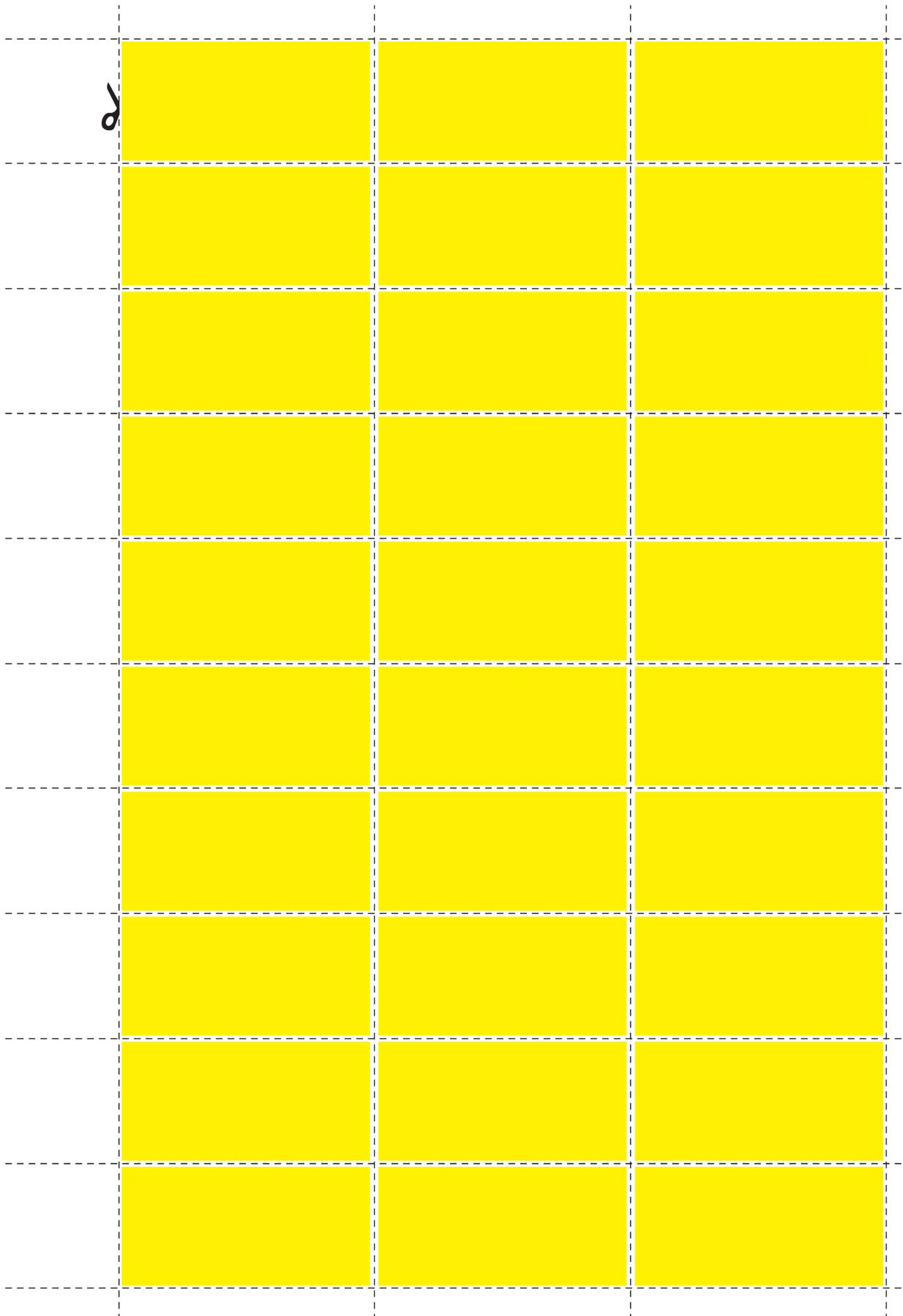
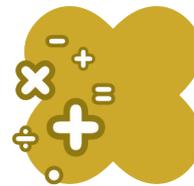
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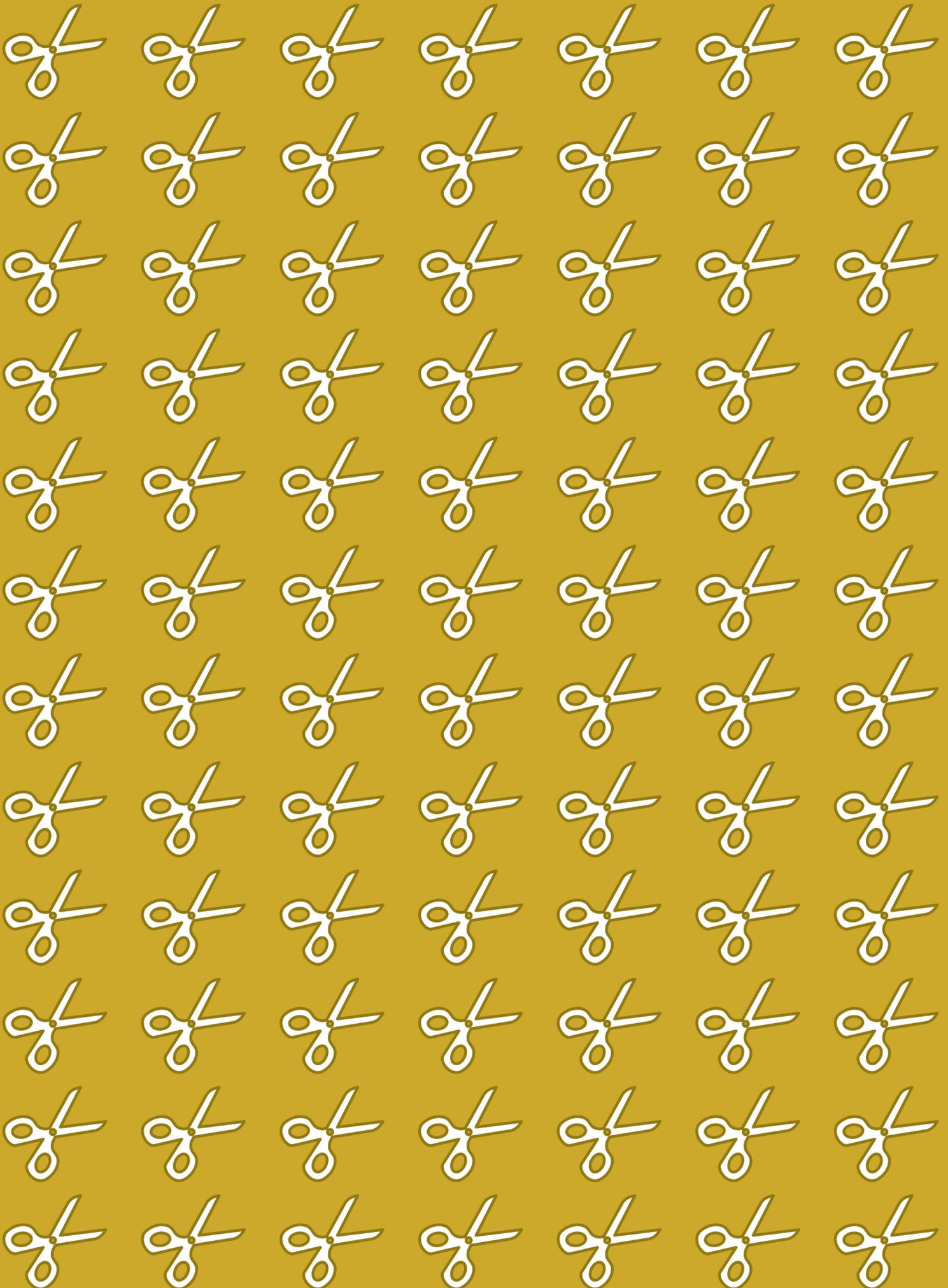


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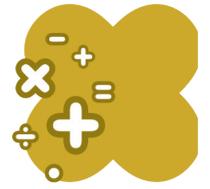




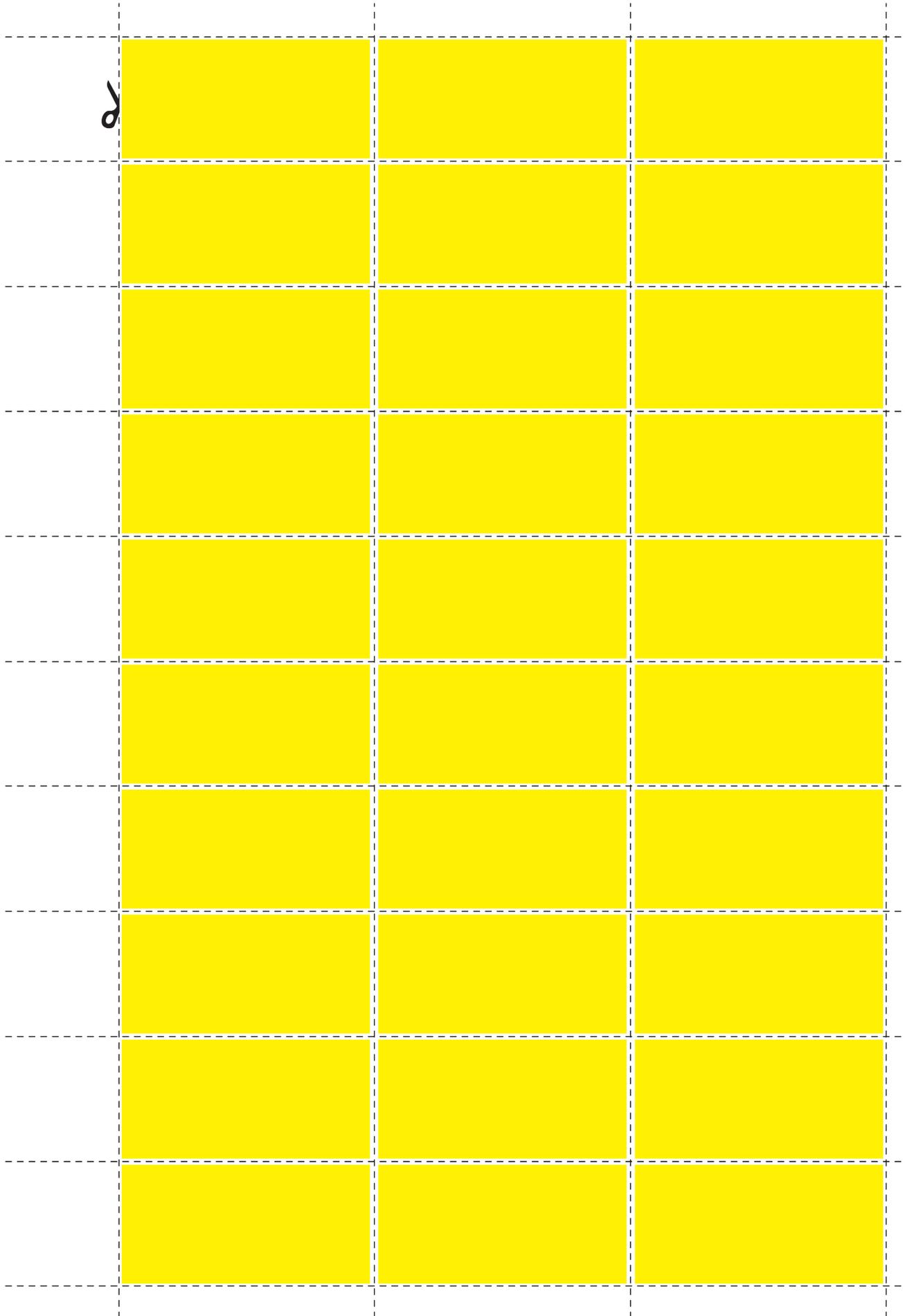


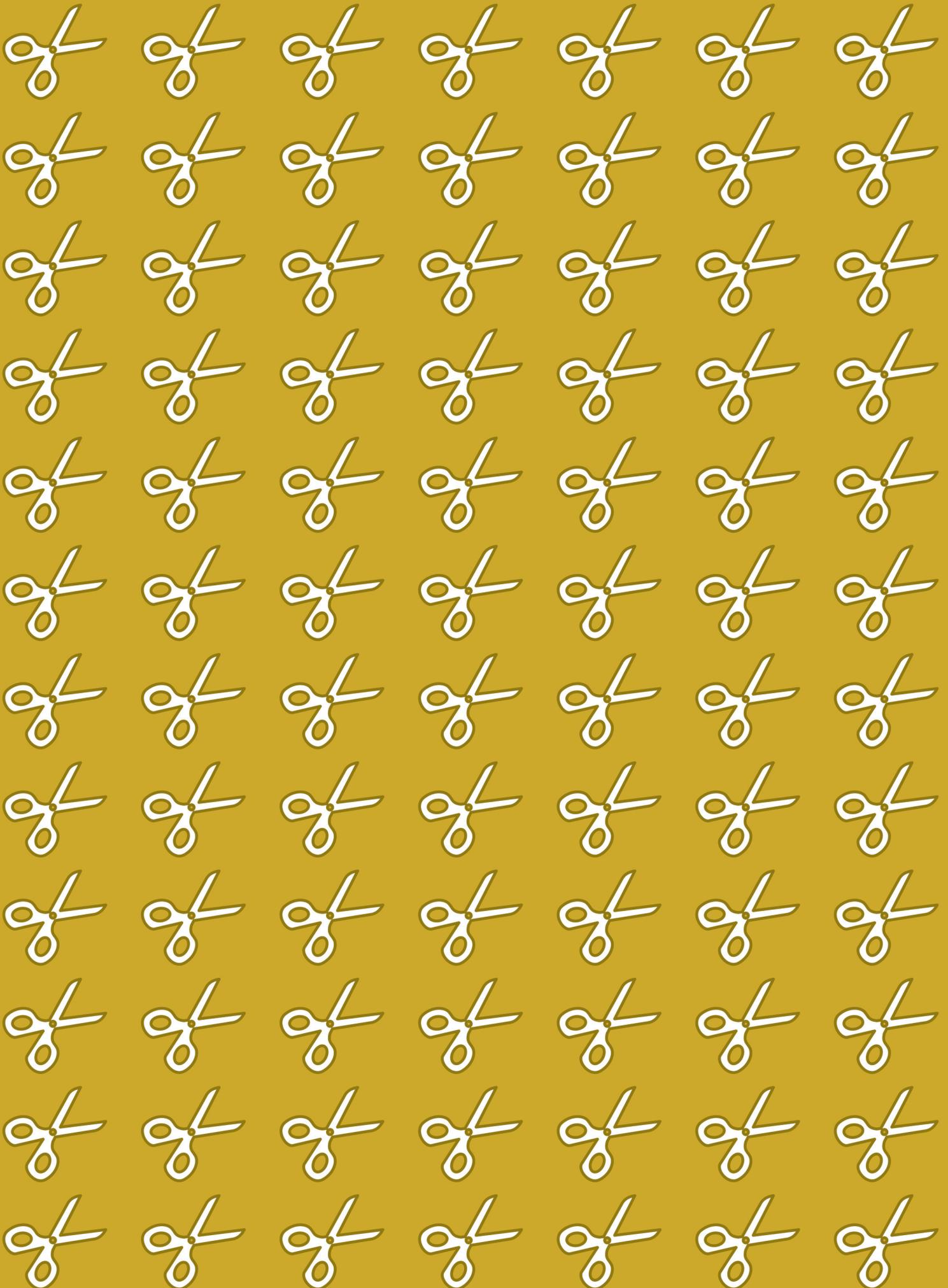
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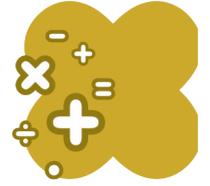




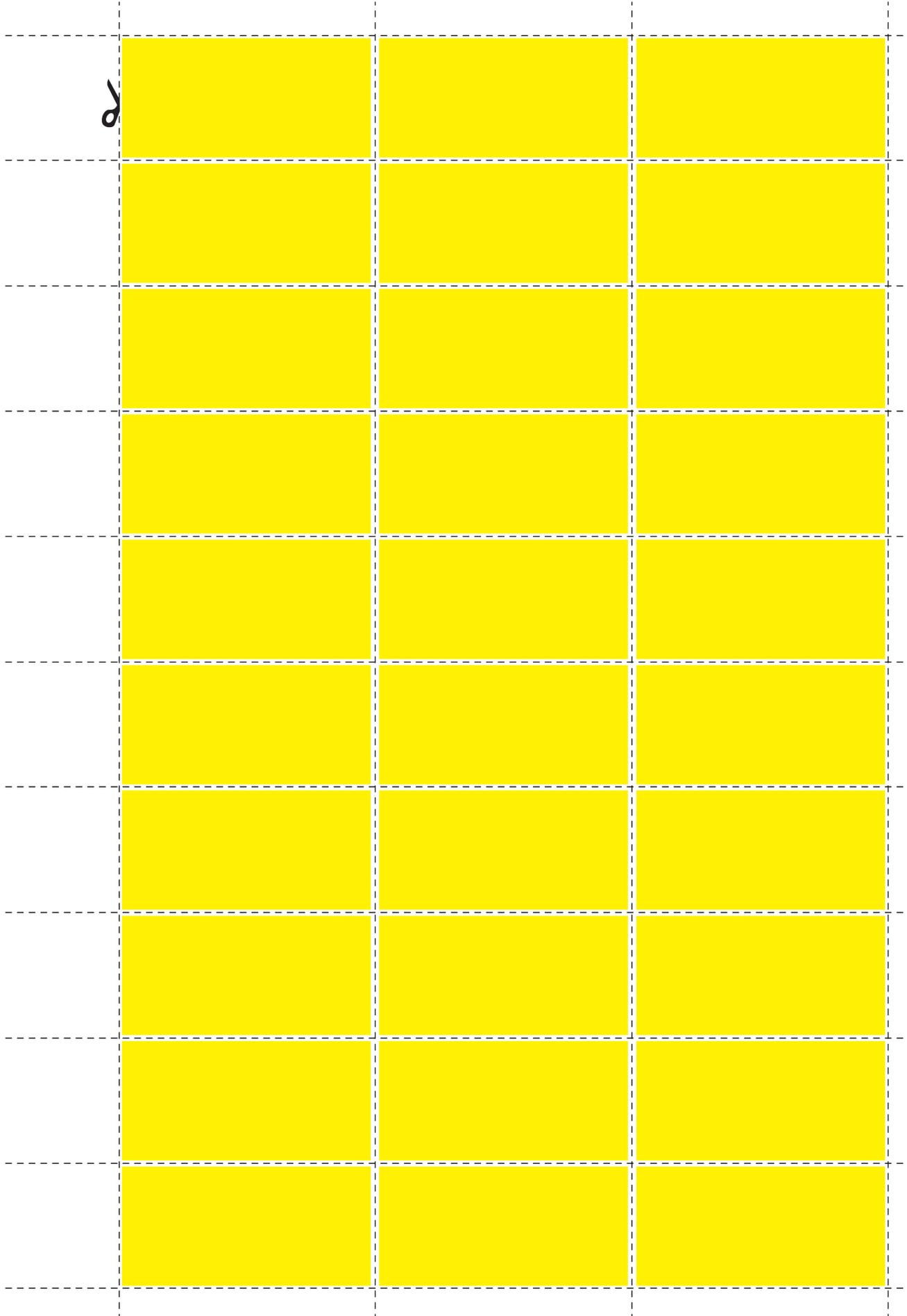


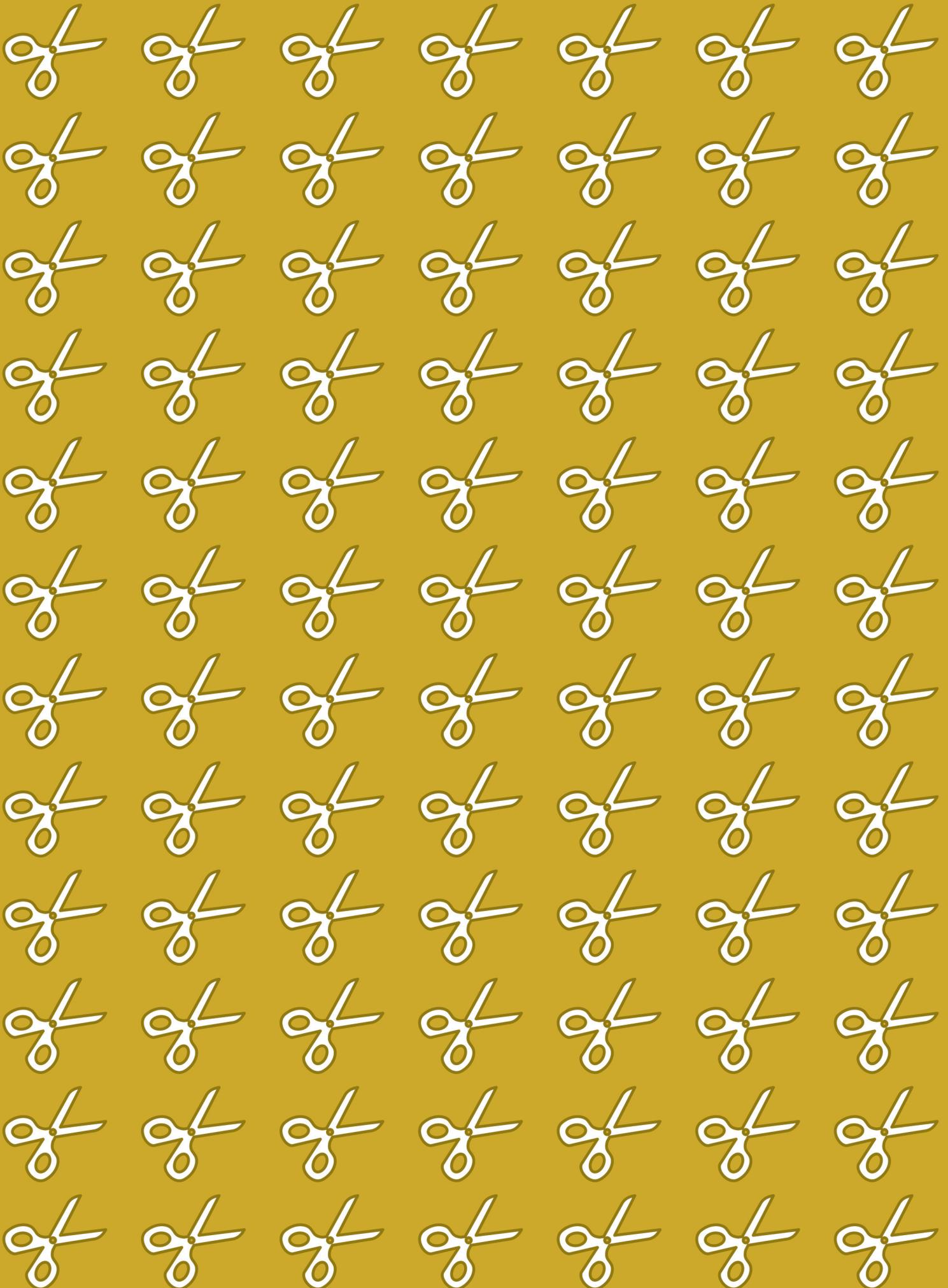
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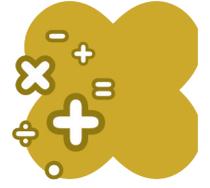




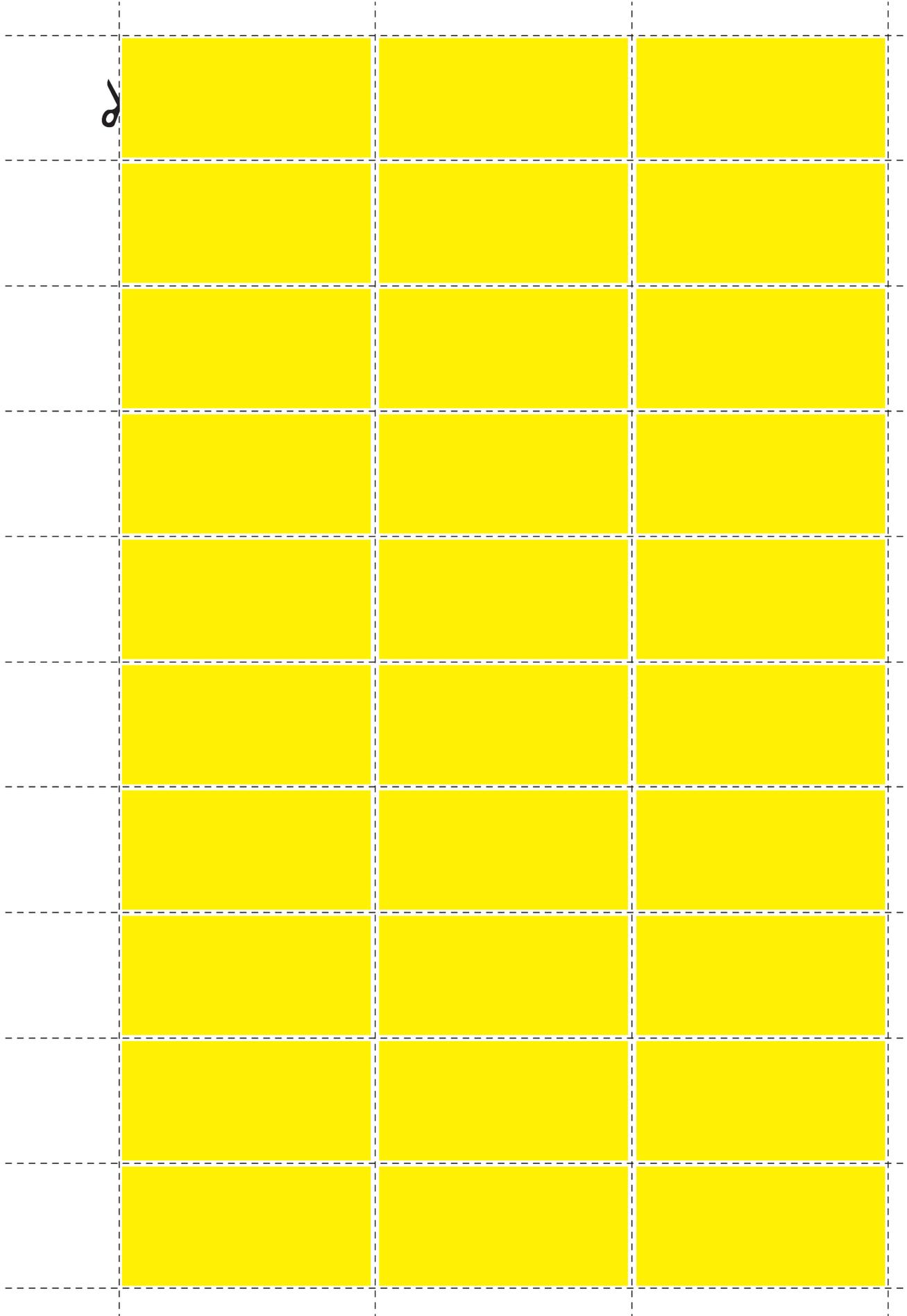


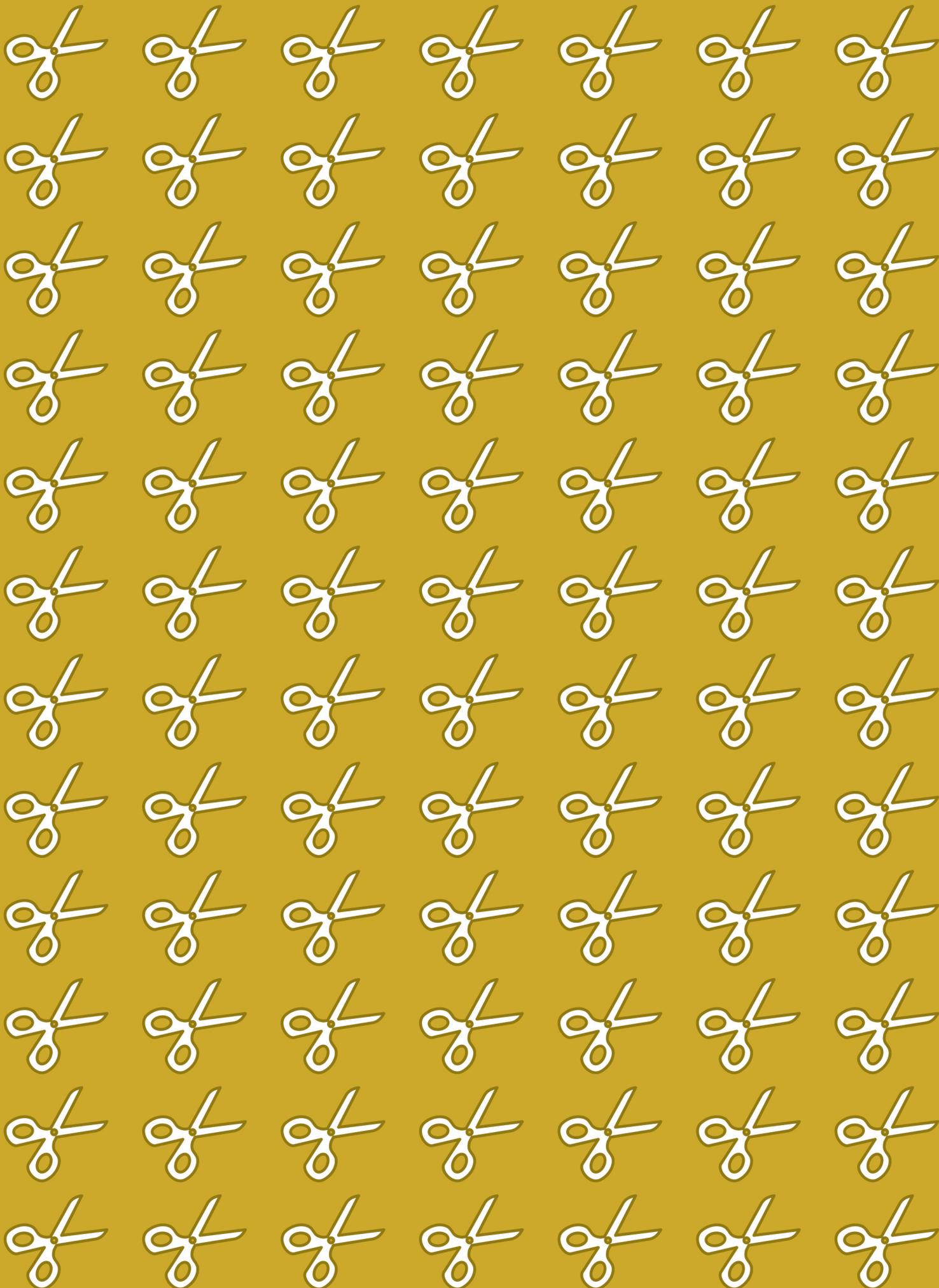
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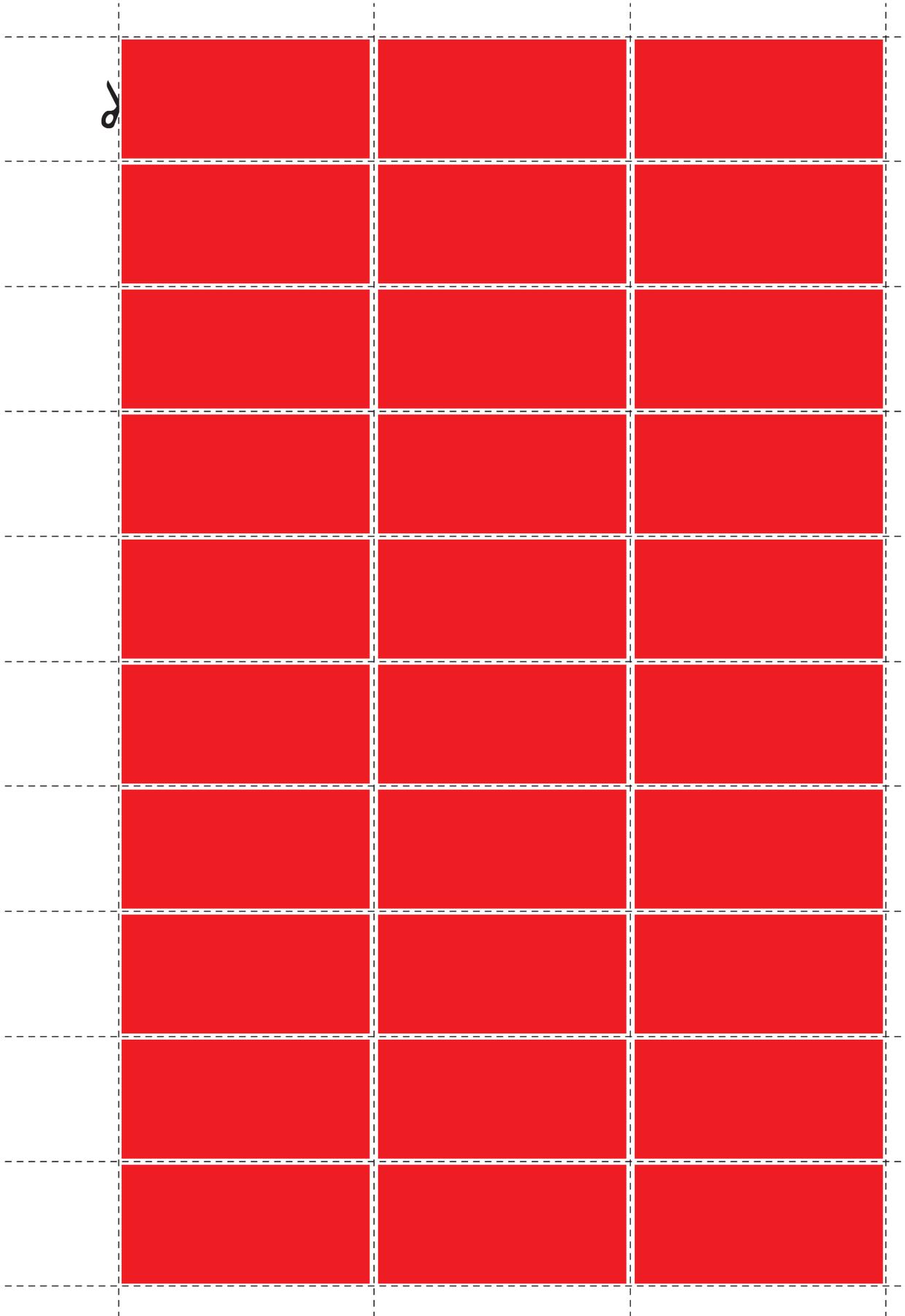
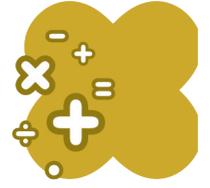
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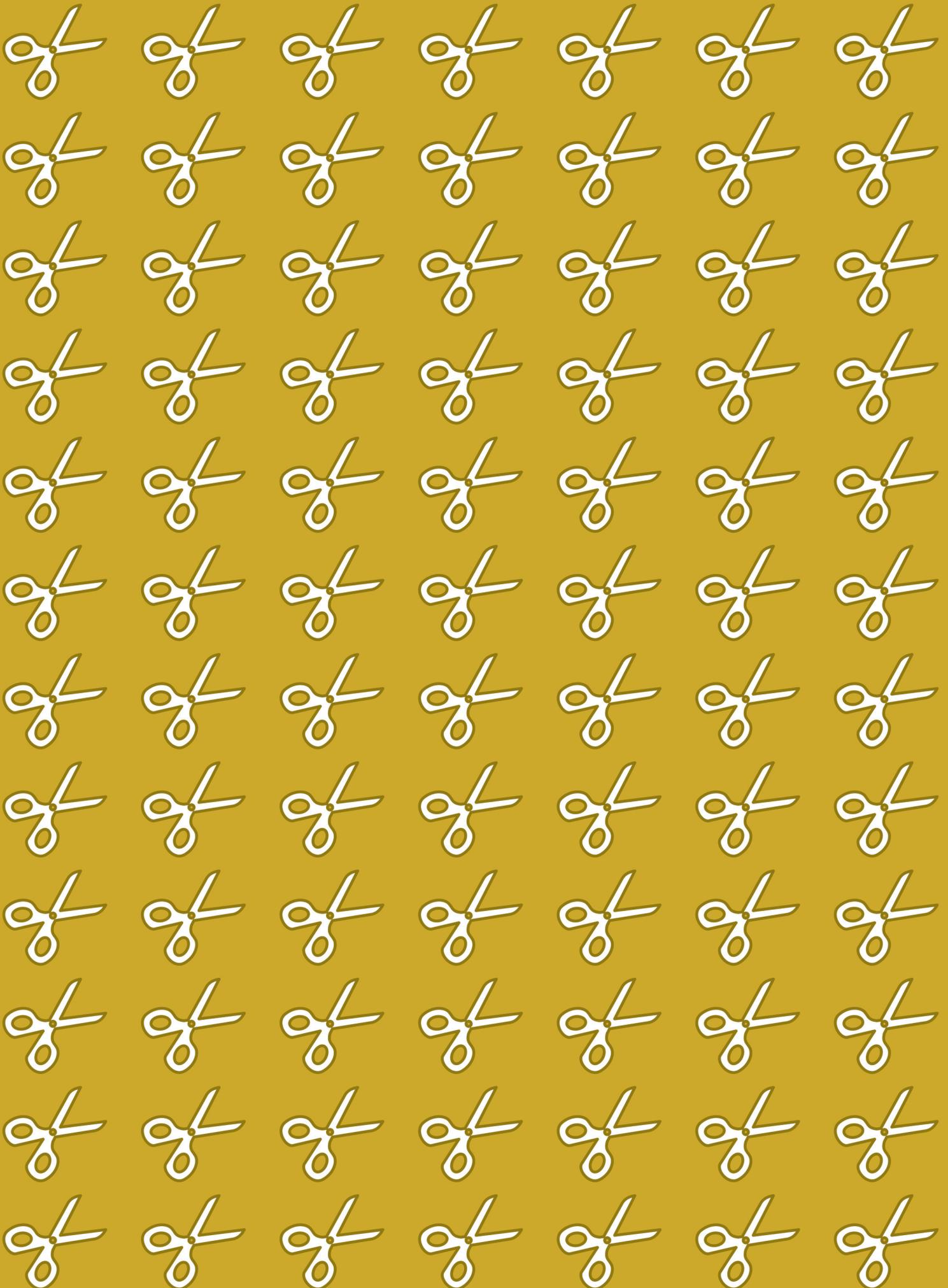


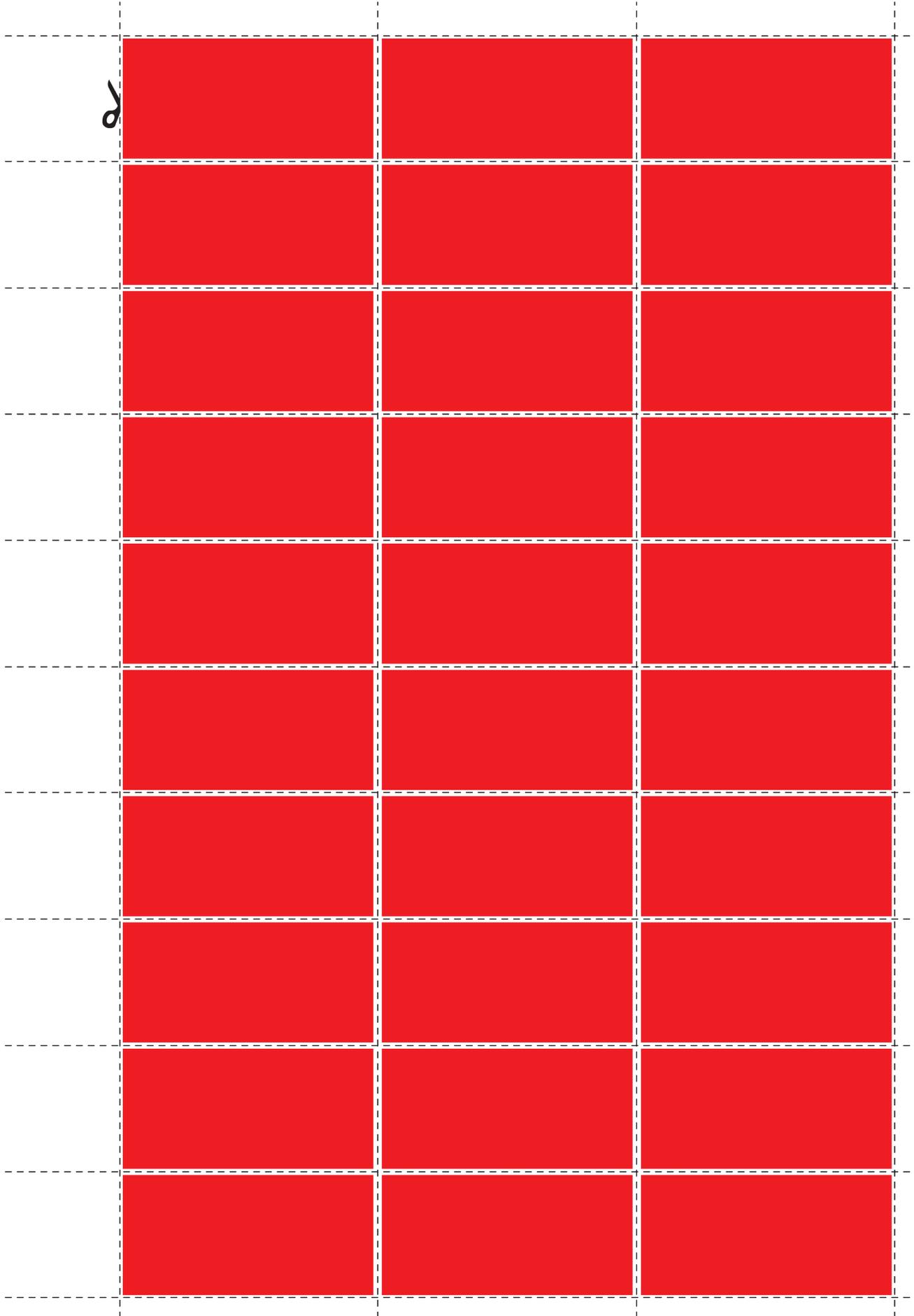
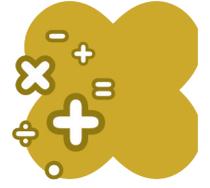
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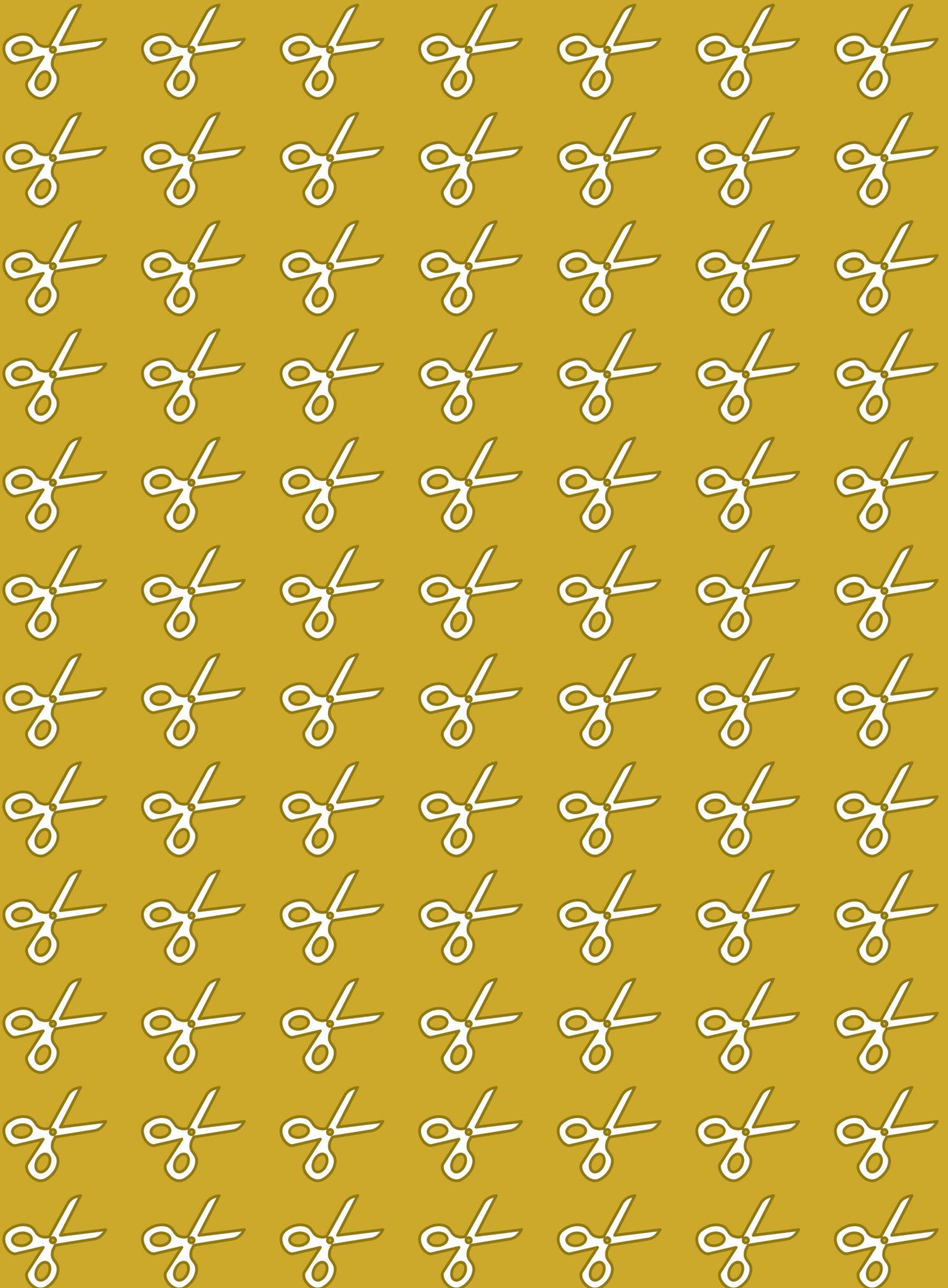


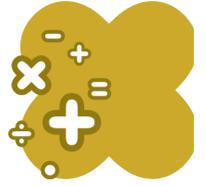






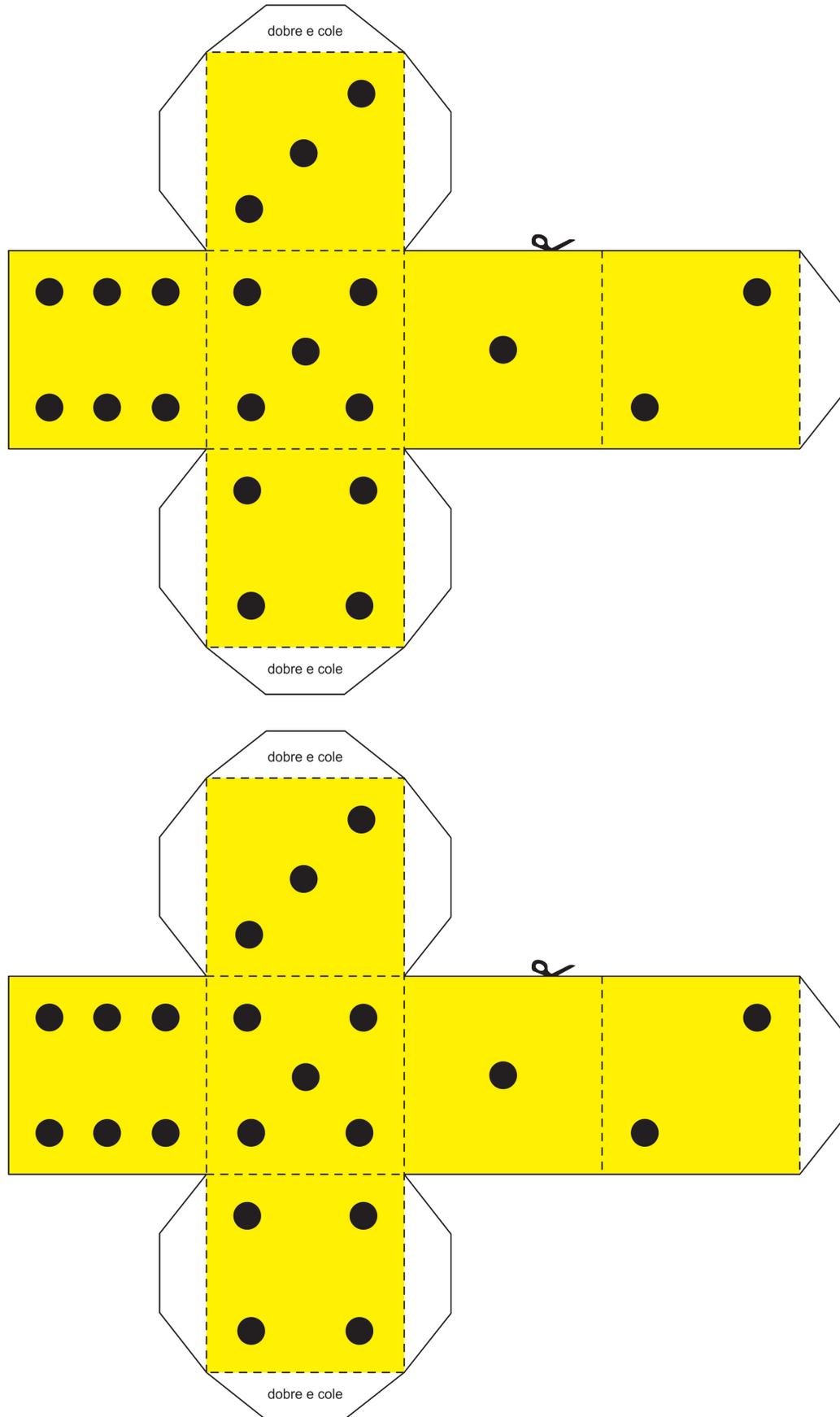


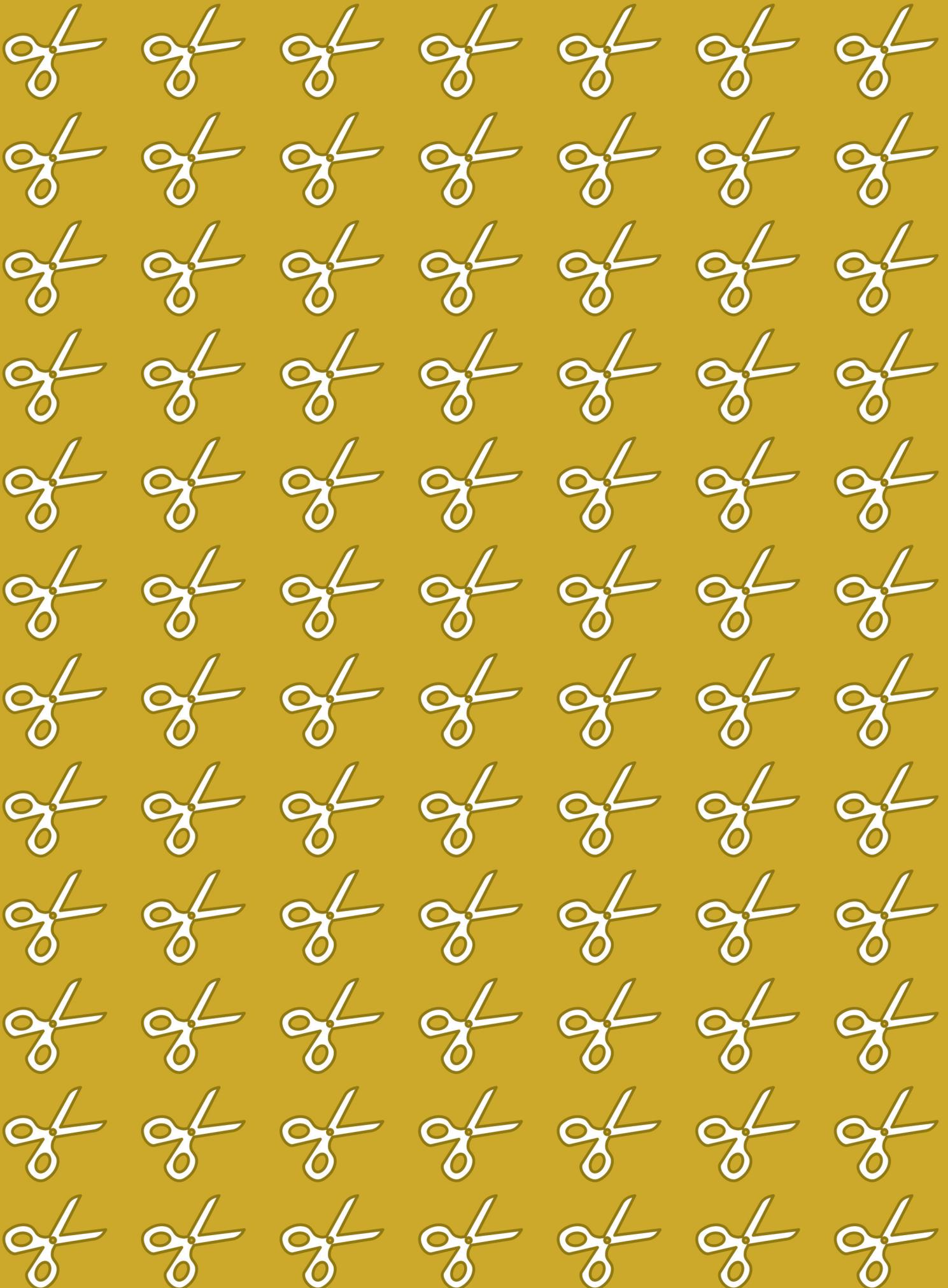




Jogo 5 – Cubra a diferença

57









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 3

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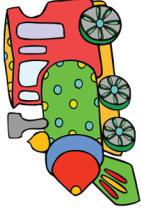
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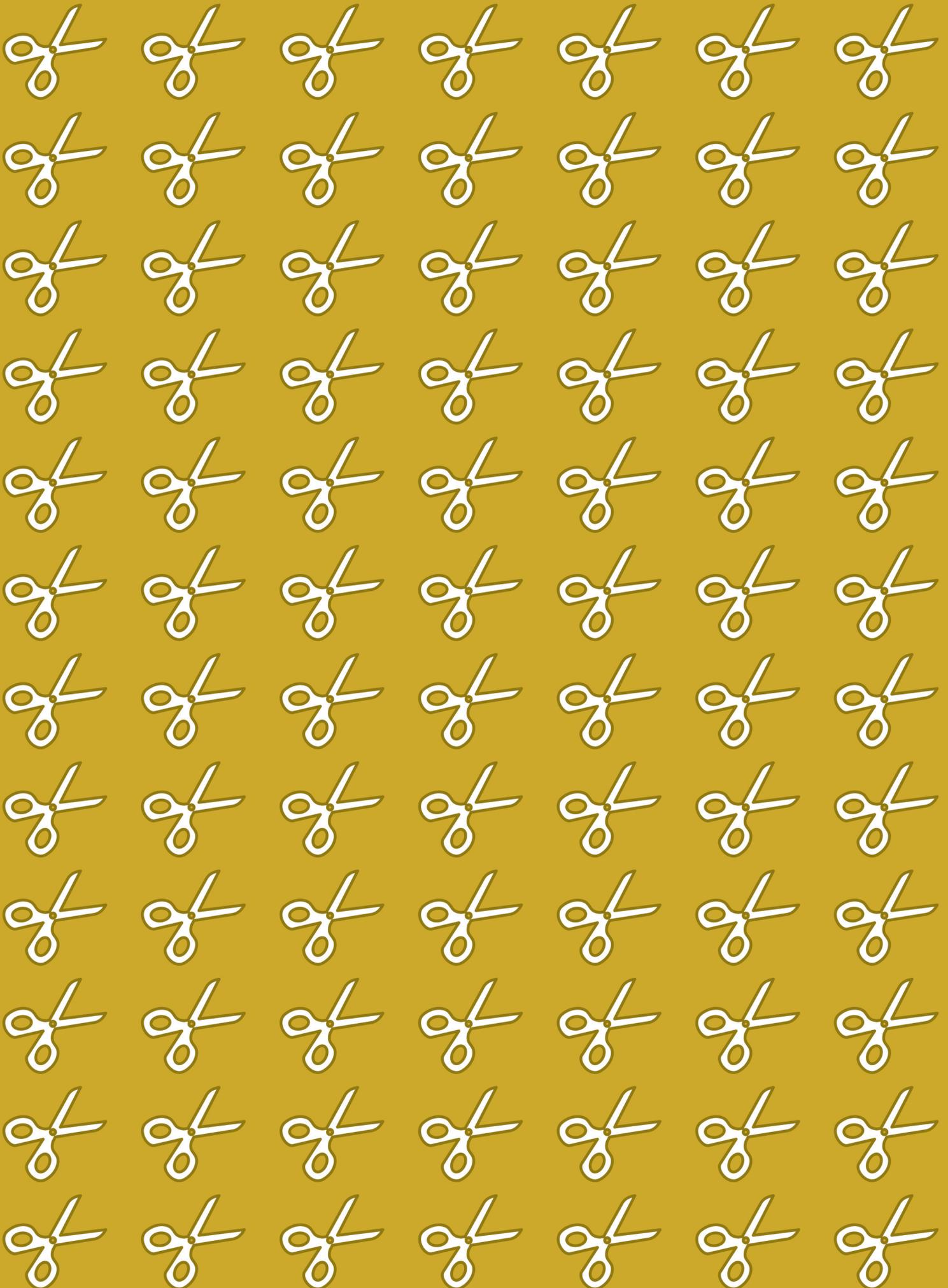
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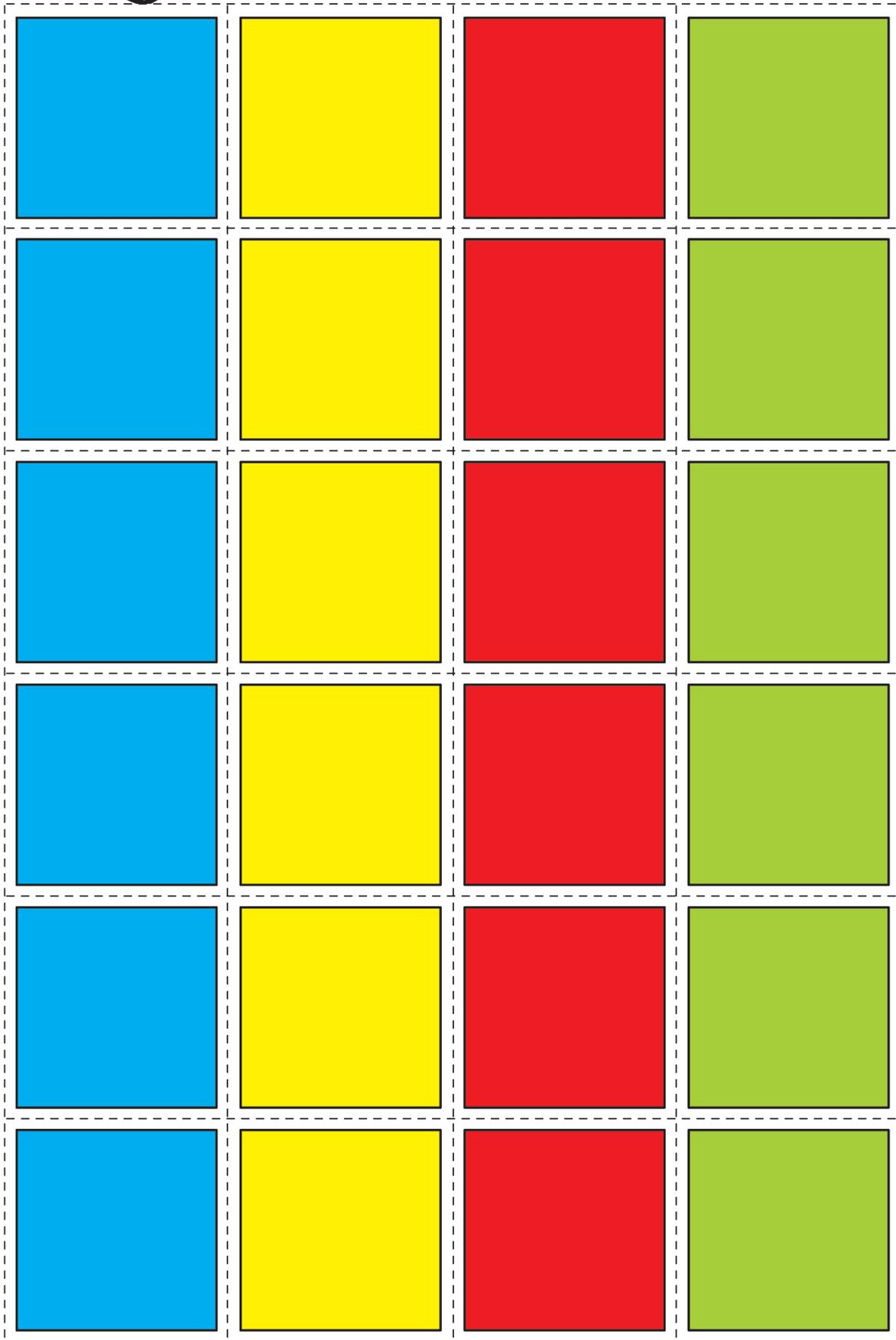
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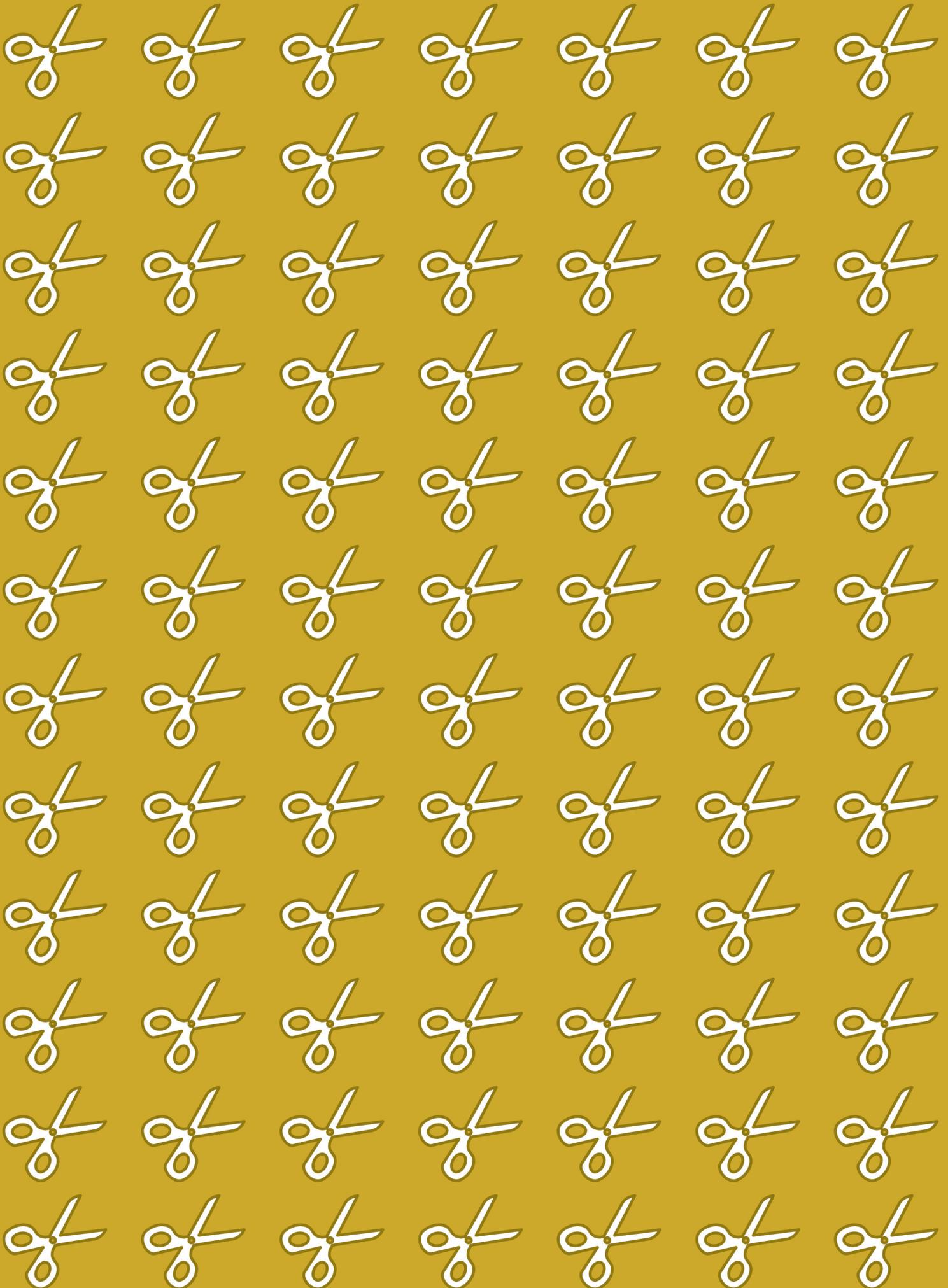






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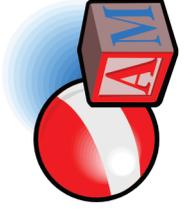




Jogo 6 – Cubra o anterior



1	2	3	4	5	6	7	8	9	10	11
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1	2	3	4	5	6	7	8	9	10	11
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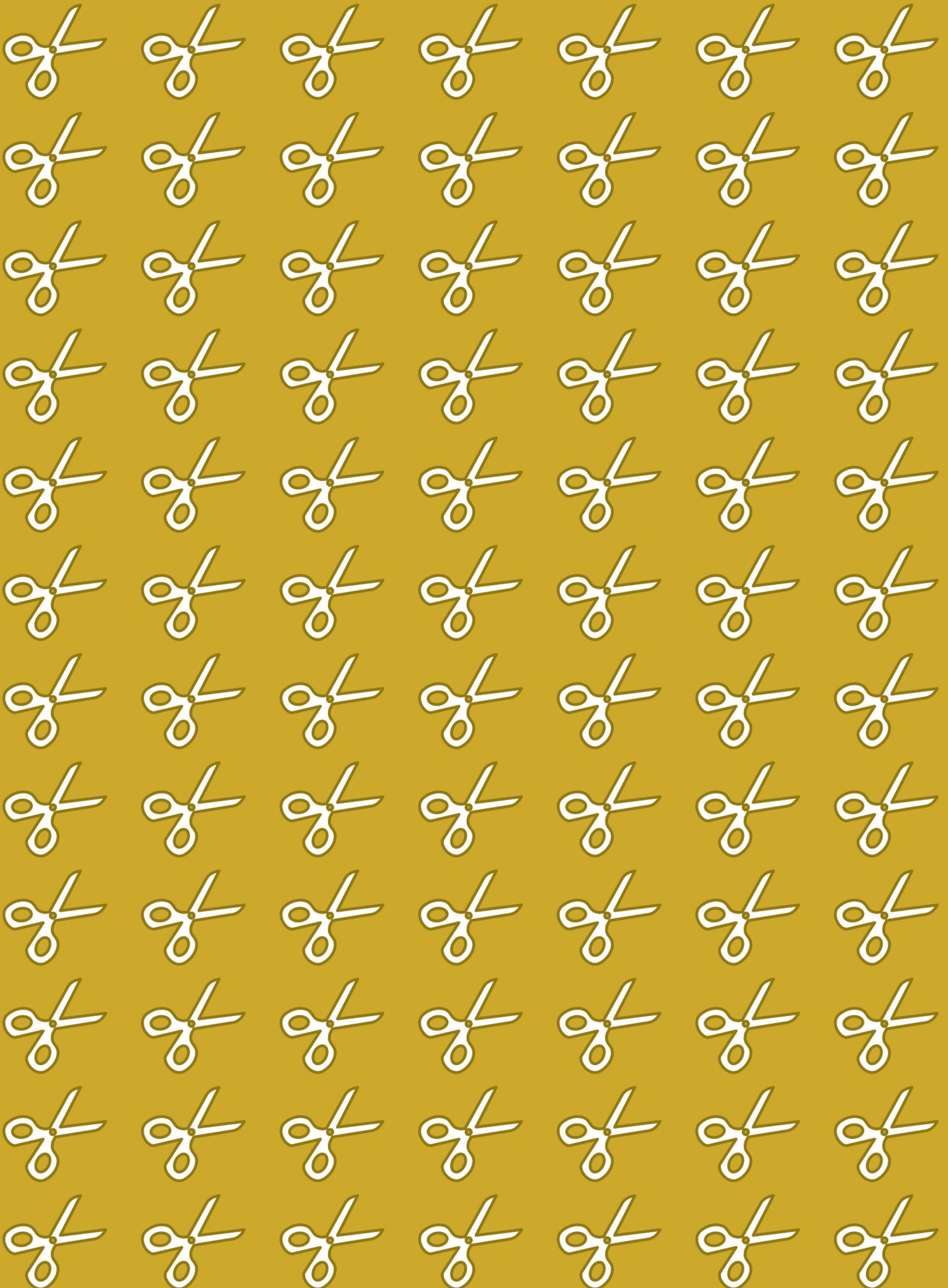


1	2	3	4	5	6	7	8	9	10	11
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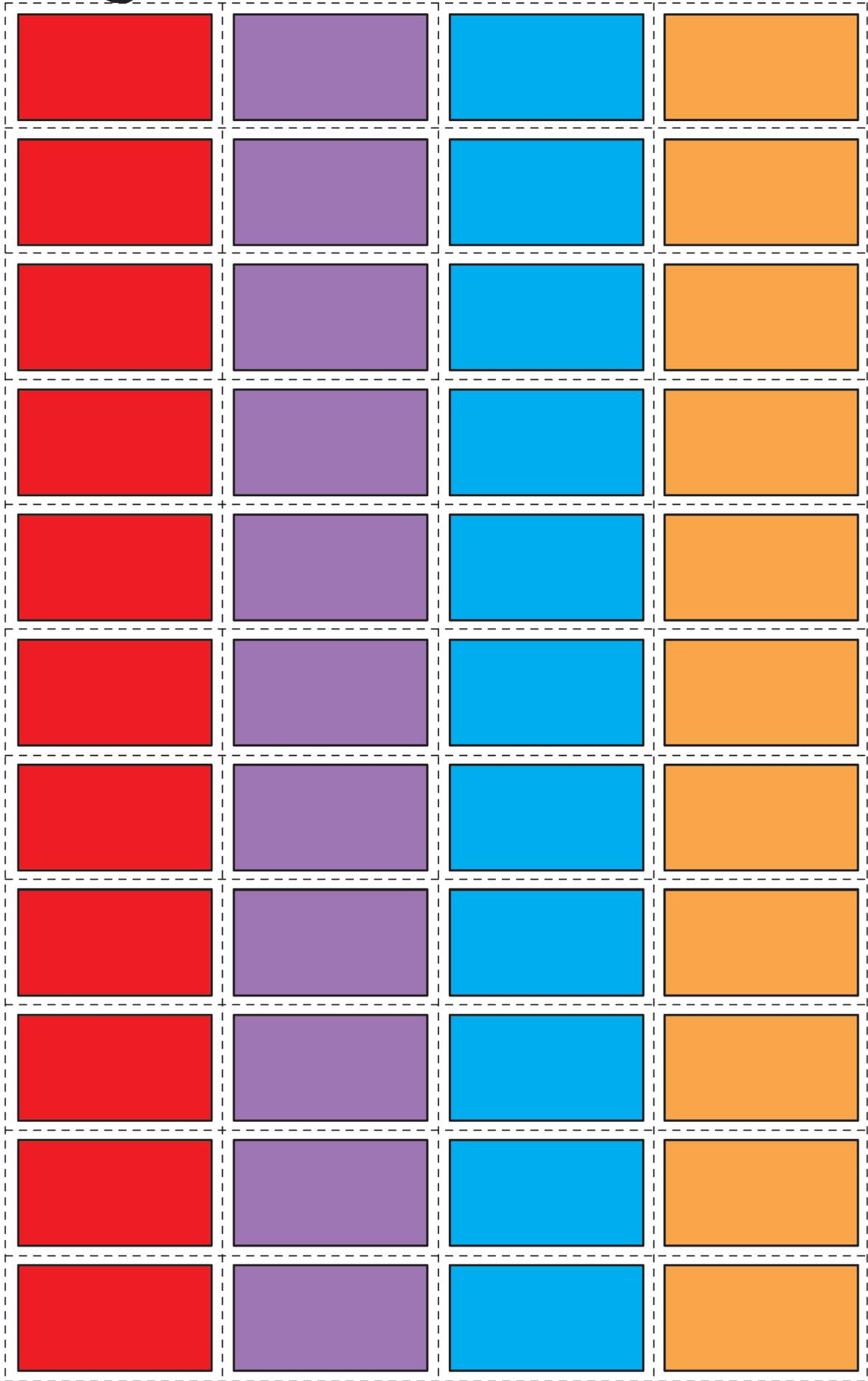
1	2	3	4	5	6	7	8	9	10	11
---	---	---	---	---	---	---	---	---	----	----

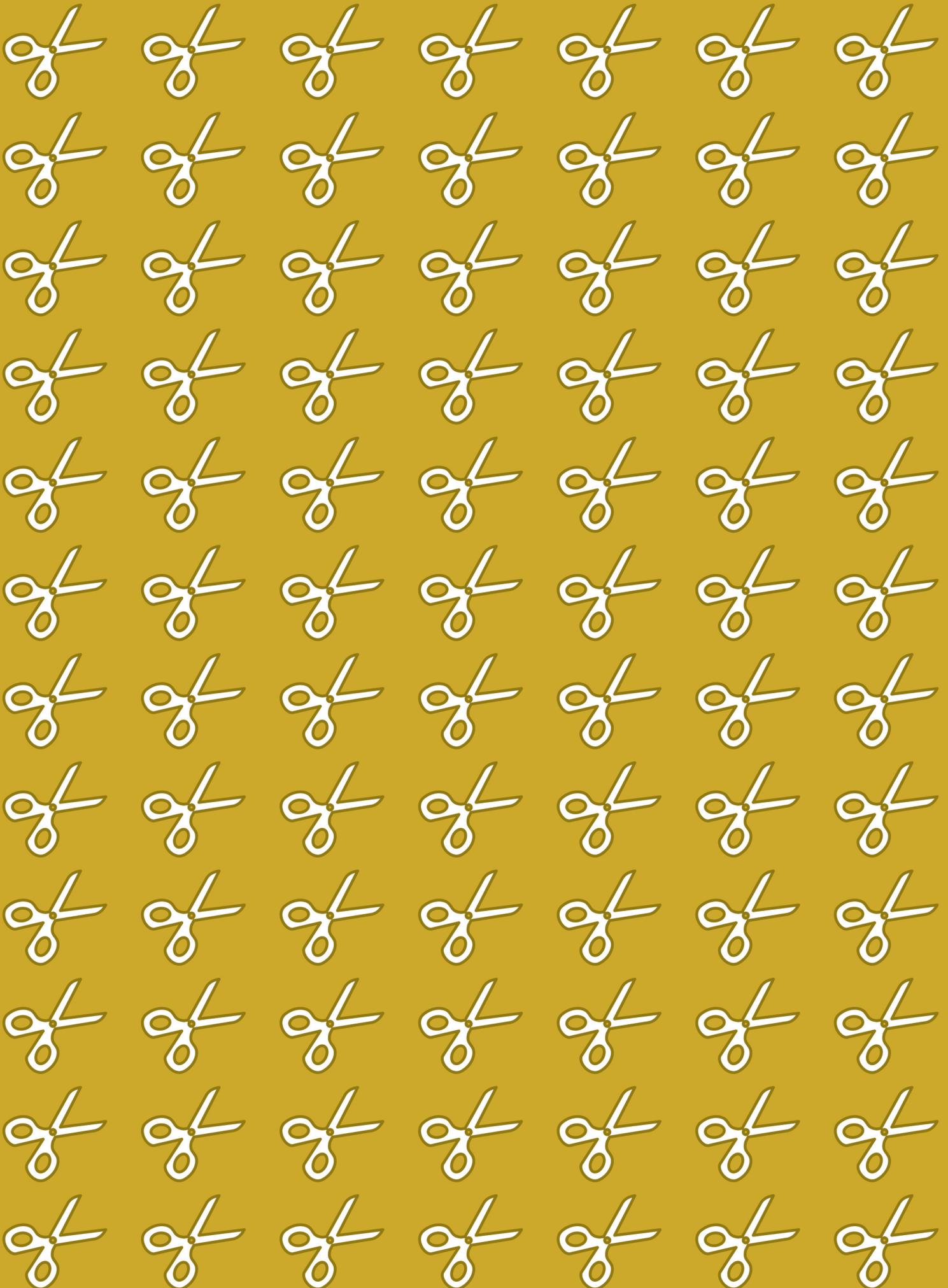


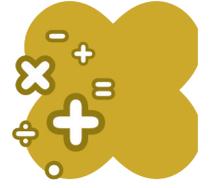




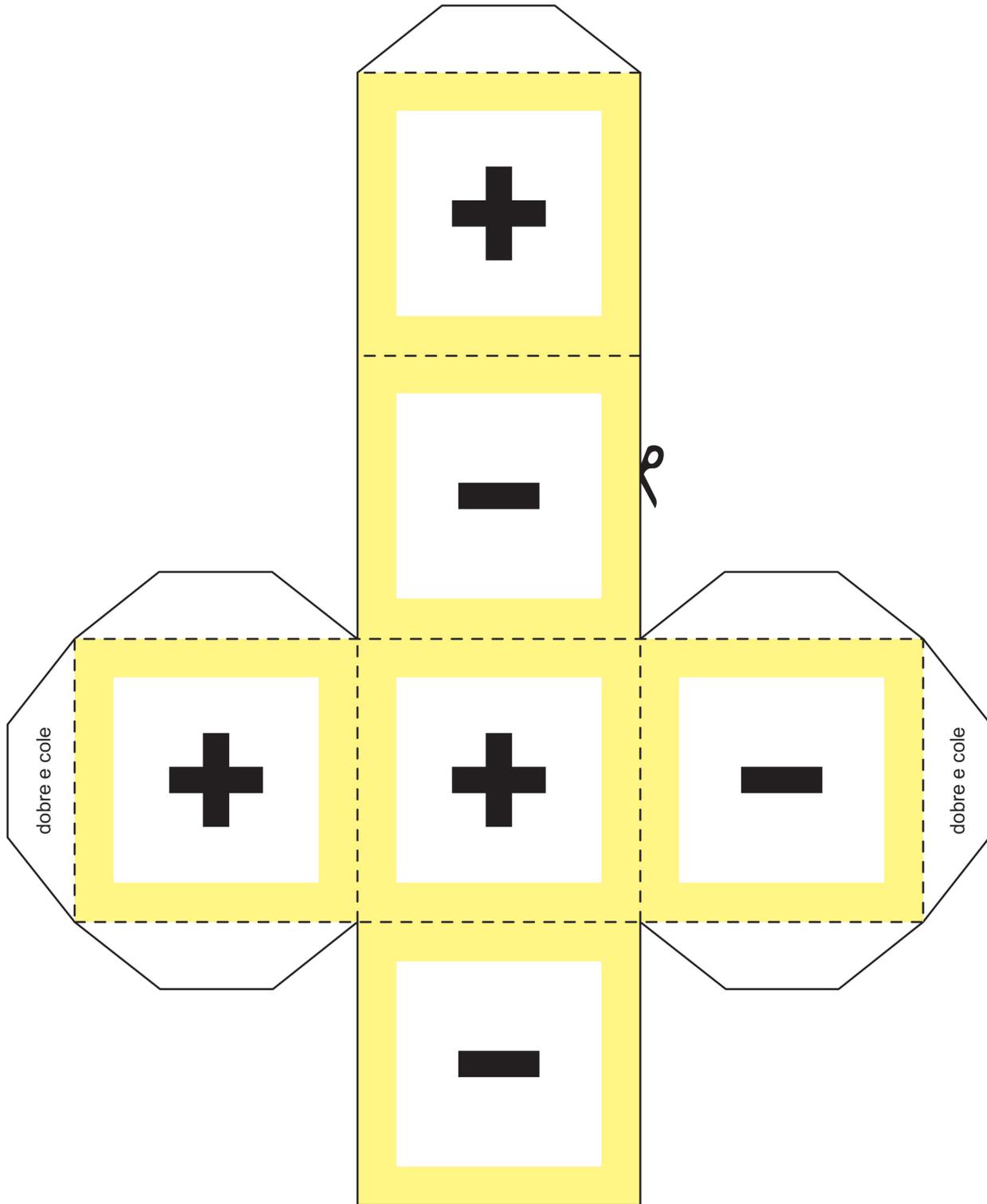
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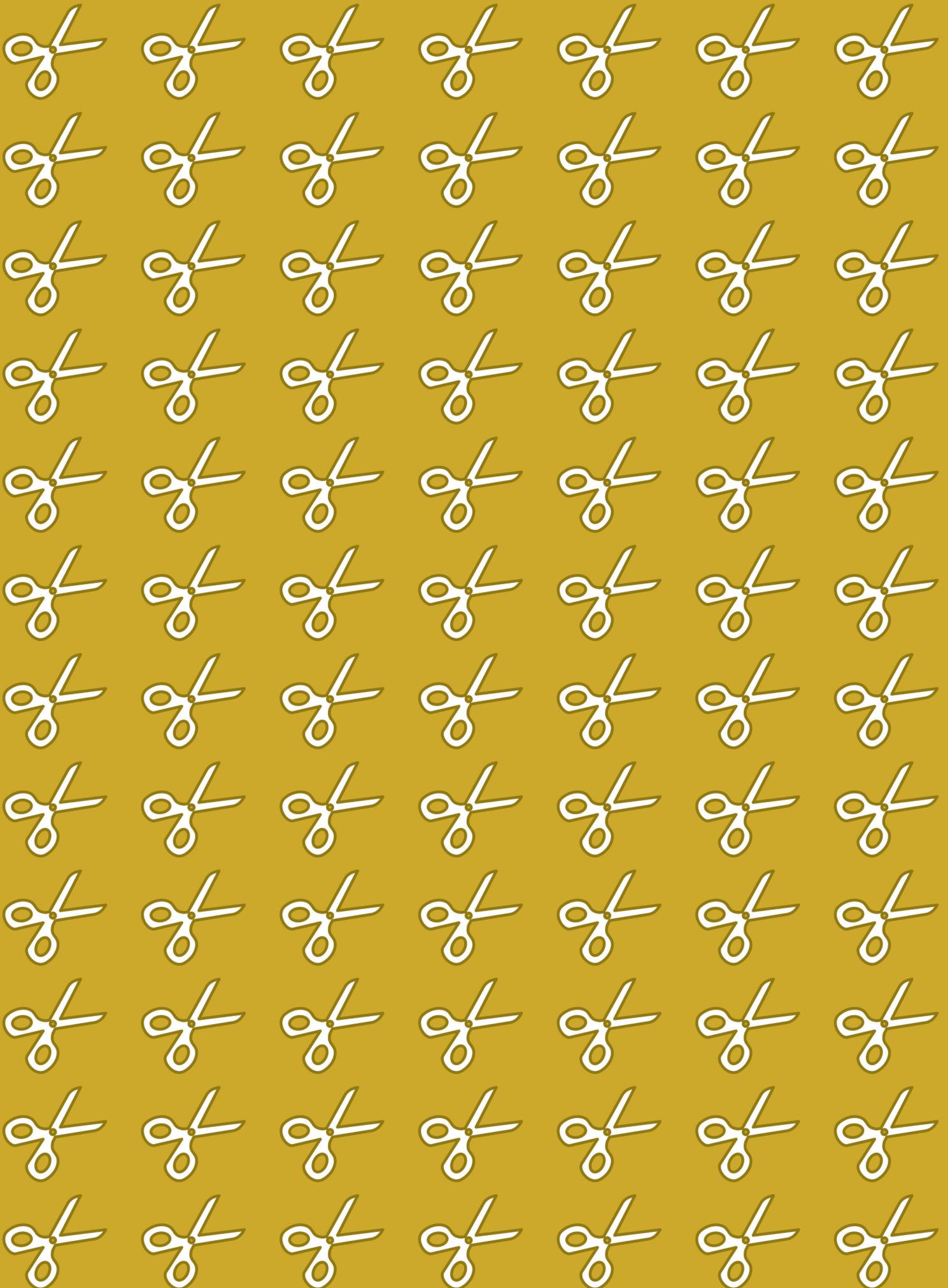




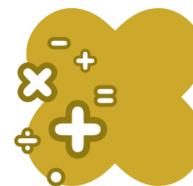


Jogo 7 – Jogo das operações



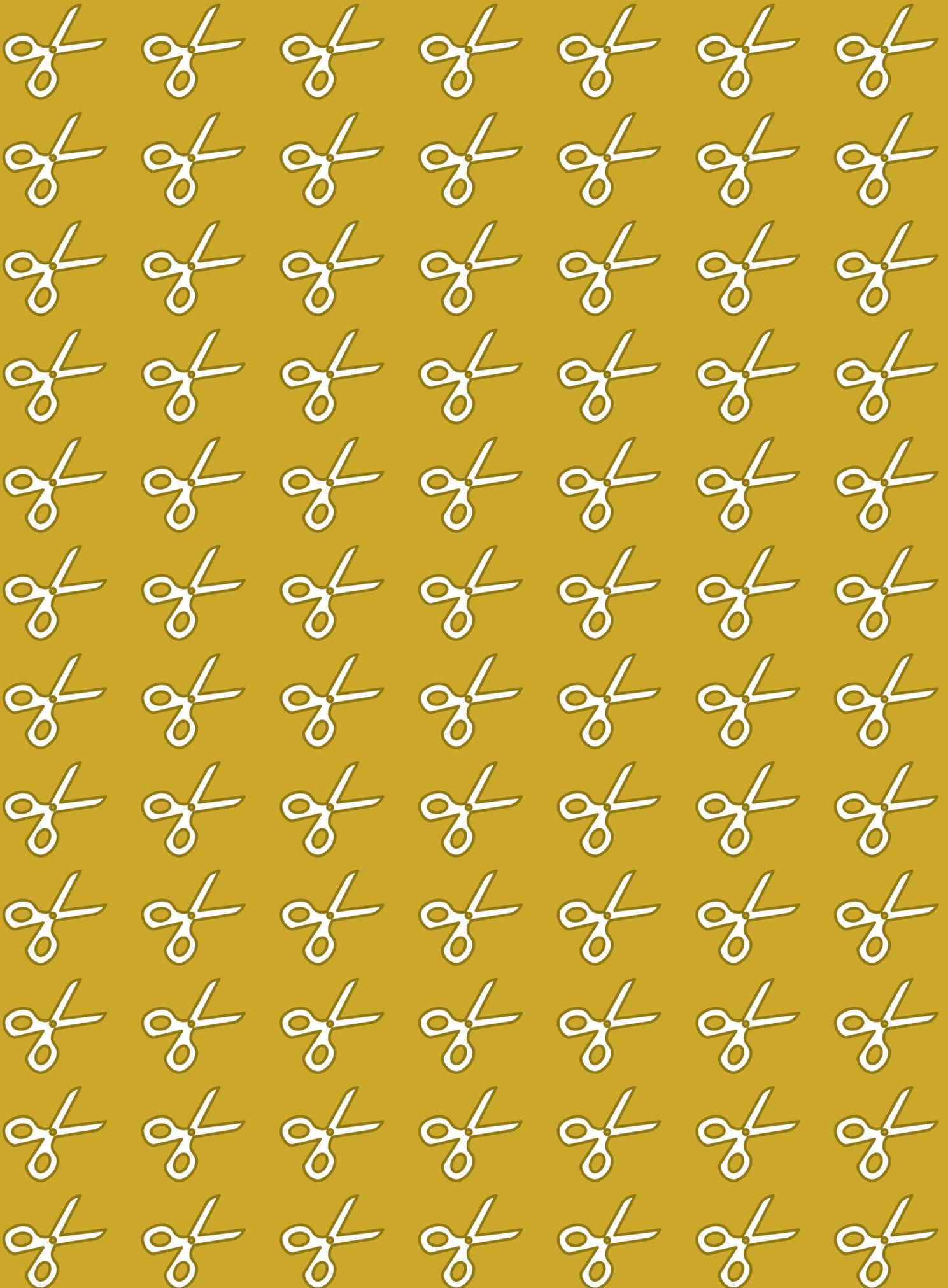


QUADRO DE REGISTROS – JOGO DAS OPERAÇÕES



	1.ª rodada			2.ª rodada			Total de pontos
	Lançamentos	Registro da operação*	Resultado	Lançamentos	Registro da operação*	Resultado	
Jogador 1	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 2	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 3	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 4	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 5	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 6	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 7	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			
Jogador 8	1.ª lanc.: 2.ª lanc.: Oper.: () + () -			1.ª lanc.: 2.ª lanc.: Oper.: () + () -			

*Ao registrar a operação, organizá-la colocando o número maior, o símbolo da operação (+ ou -) e o número menor em seguida.





Jogo 10 – A bota de muitas léguas

2

1	2	3	4	5
1	2	3	4	5

2

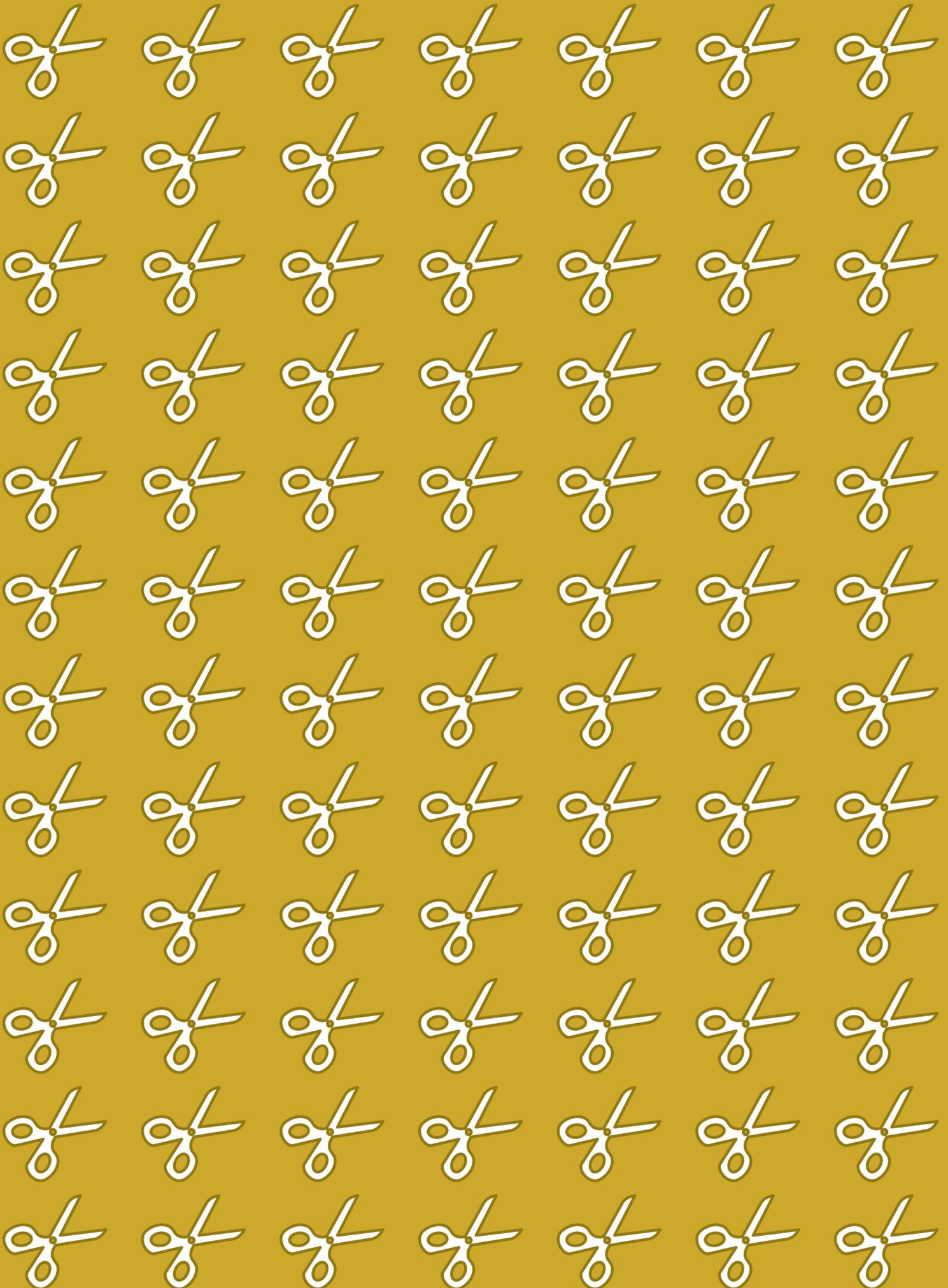
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

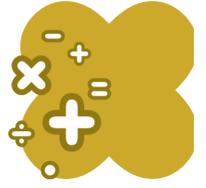
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25







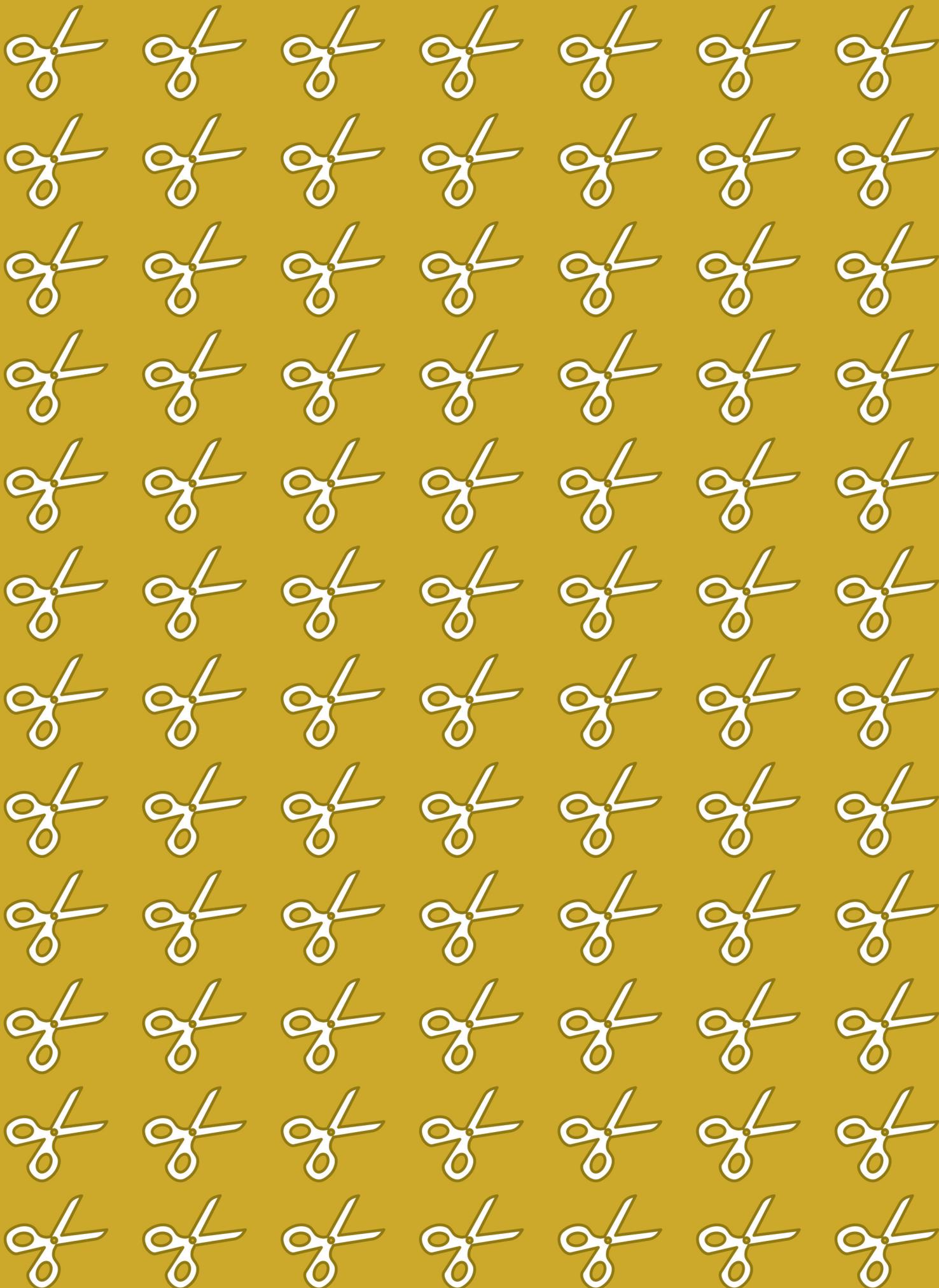
Jogo 11 – Cubra os dobros

2

12	10	8	6	4	2
2	4	6	8	10	12

2



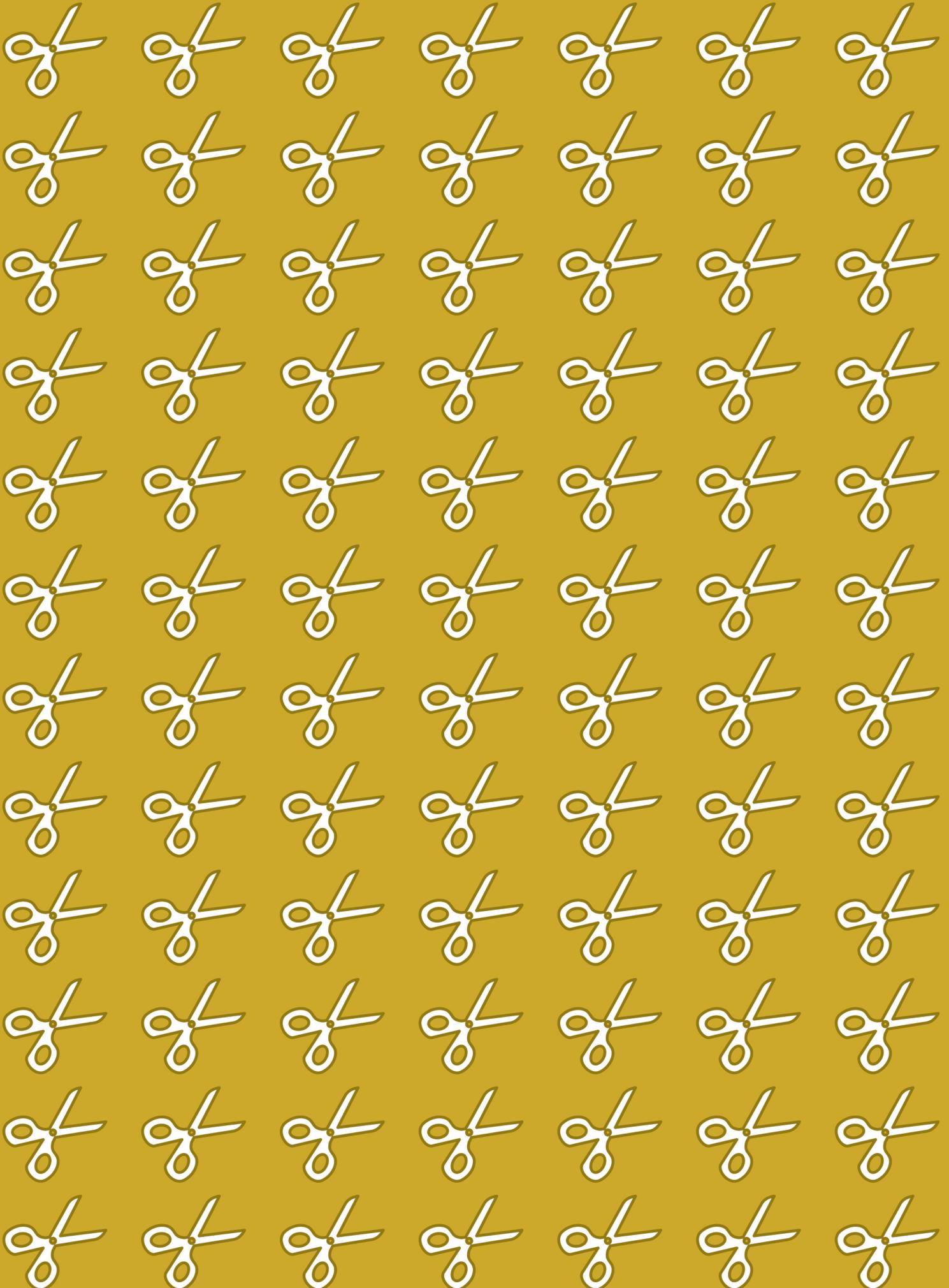


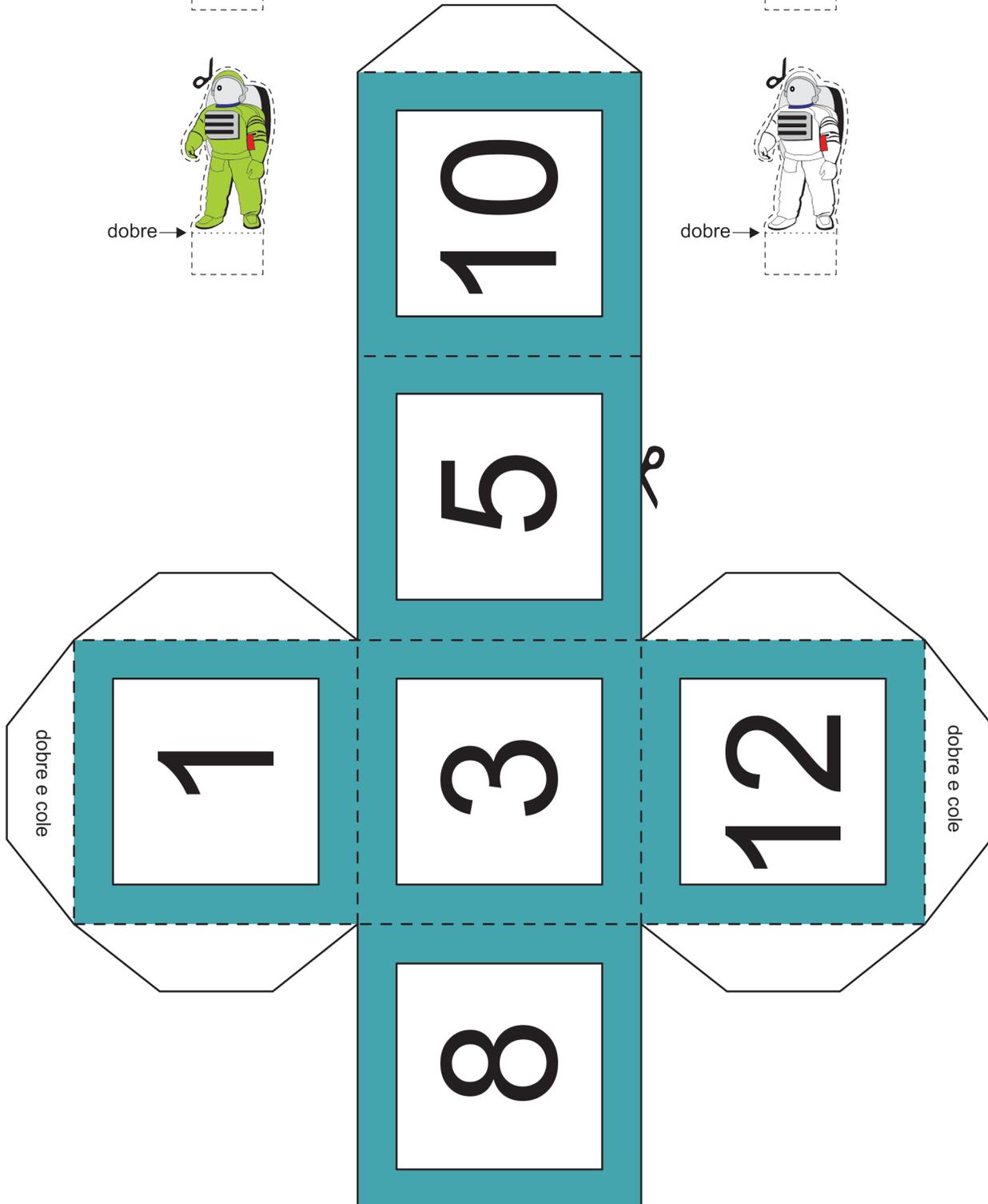
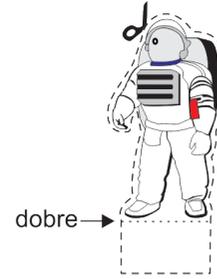
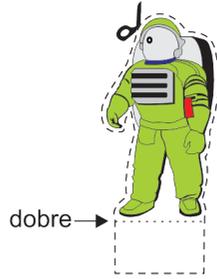
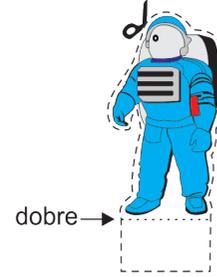
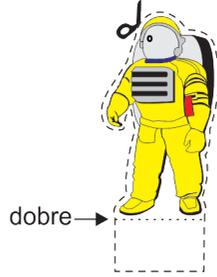
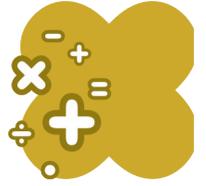
Jogo 12 – Viagem à lua

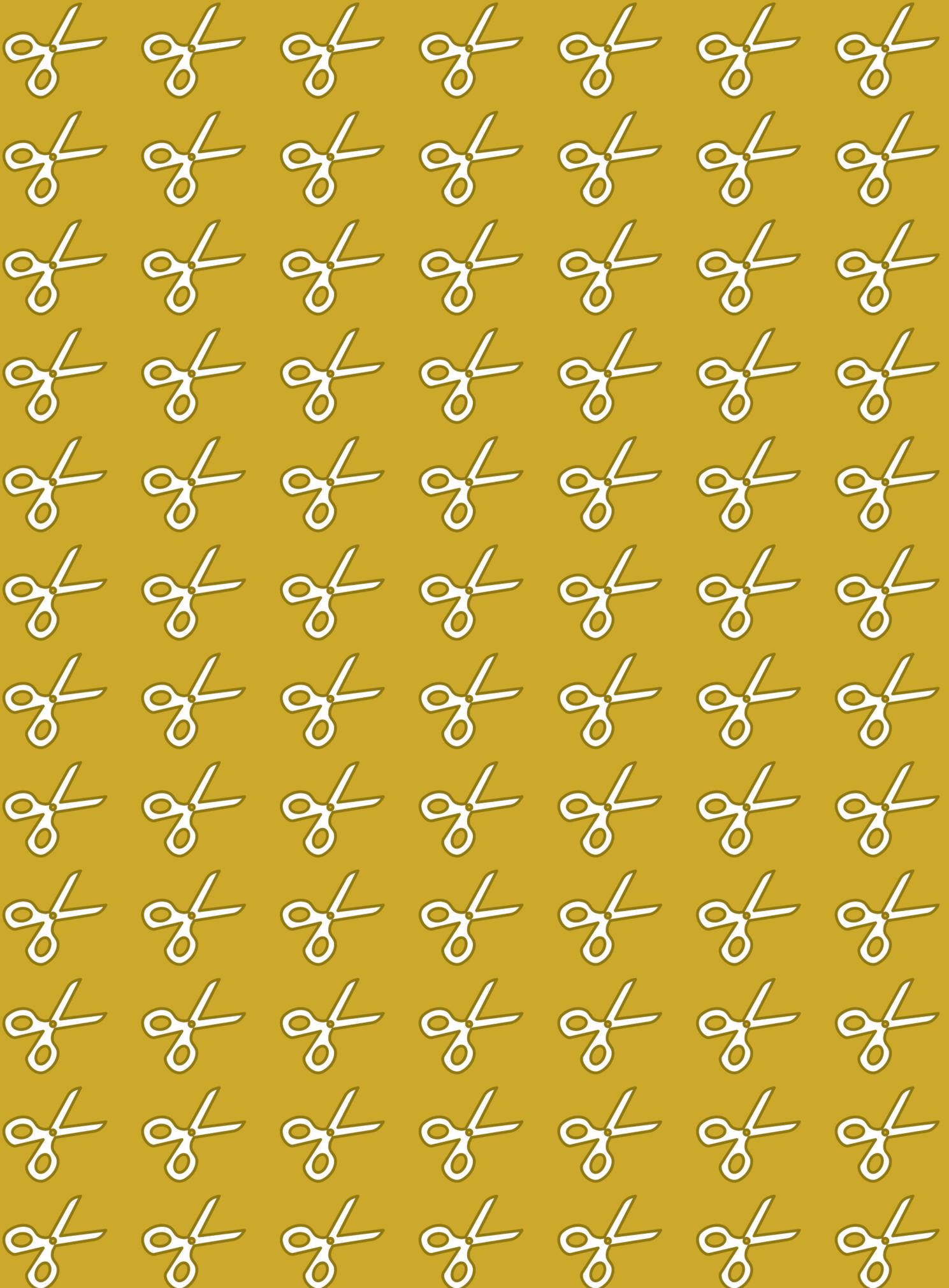
The board game track is a winding path of 50 numbered spaces, starting from 'INÍCIO' (0) and ending at 'CHEGADA' (50). The spaces are numbered 0 through 50. The track is set against a space-themed background with stars, planets, and spacecraft. Several event cards are placed along the track:

- Space 46:** Chuva de meteoros! Proteja-se! Volte 7 casas.
- Space 25:** Você acaba de avistar um planeta anão. Avance 2 casas.
- Space 16:** Você encontrou uma estrela cadente. Avance 4 casas.
- Space 37:** Nebulosa à vista! Volte 5 casas.

The track is divided into sections: 0-7 (green), 8-36 (teal), 37-46 (yellow), 47-50 (orange). The 'CHEGADA' (50) space is a large orange block. The track is surrounded by illustrations of a satellite, a planet, a ringed planet, and a nebula.









Jogo 13 – Pintando o sete

9

2	3	4	5	6
8	9	10	11	12

9

7	7	7	7	7	7	7
---	---	---	---	---	---	---

9

7	7	7	7	7	7	7
---	---	---	---	---	---	---

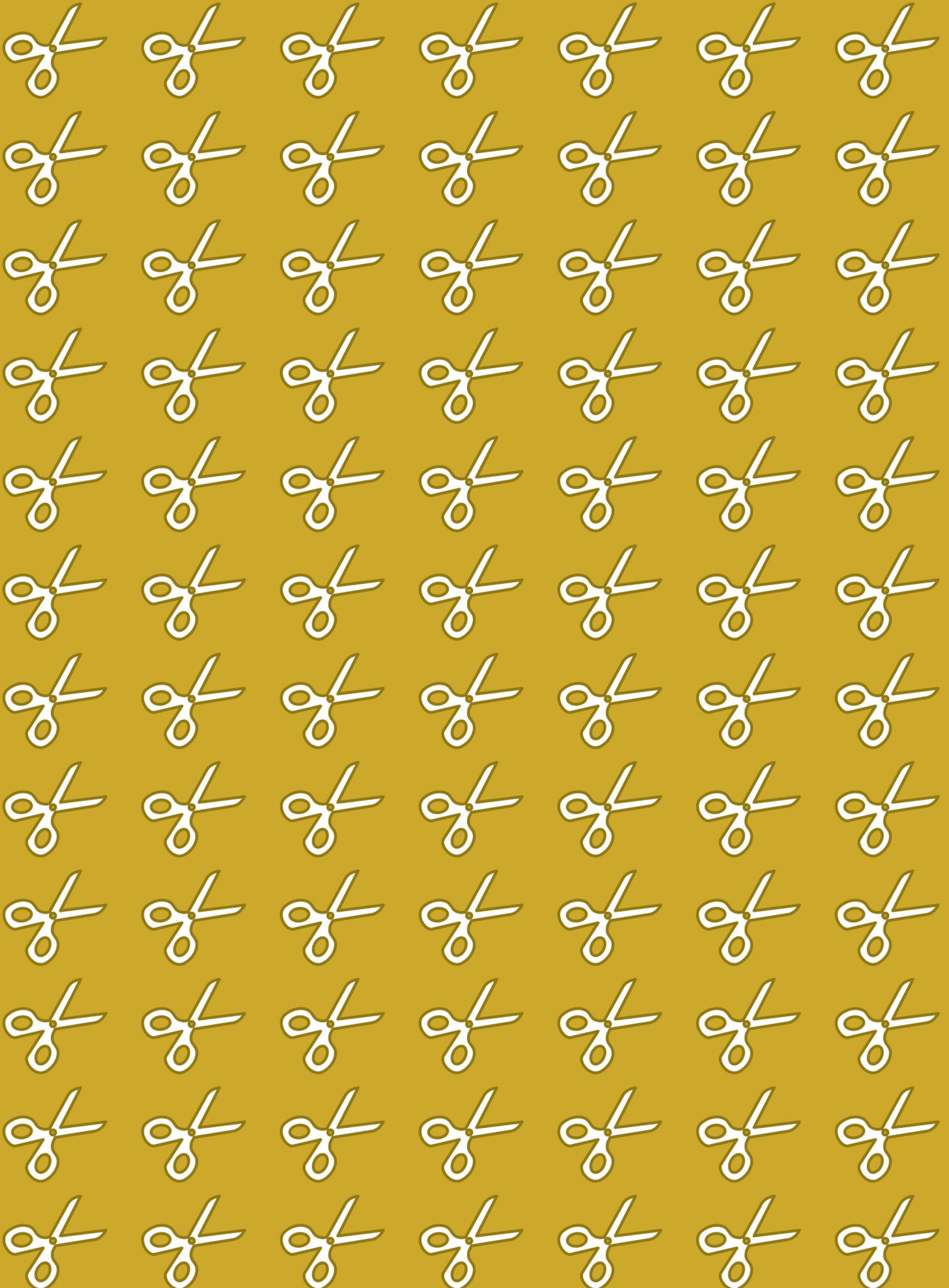
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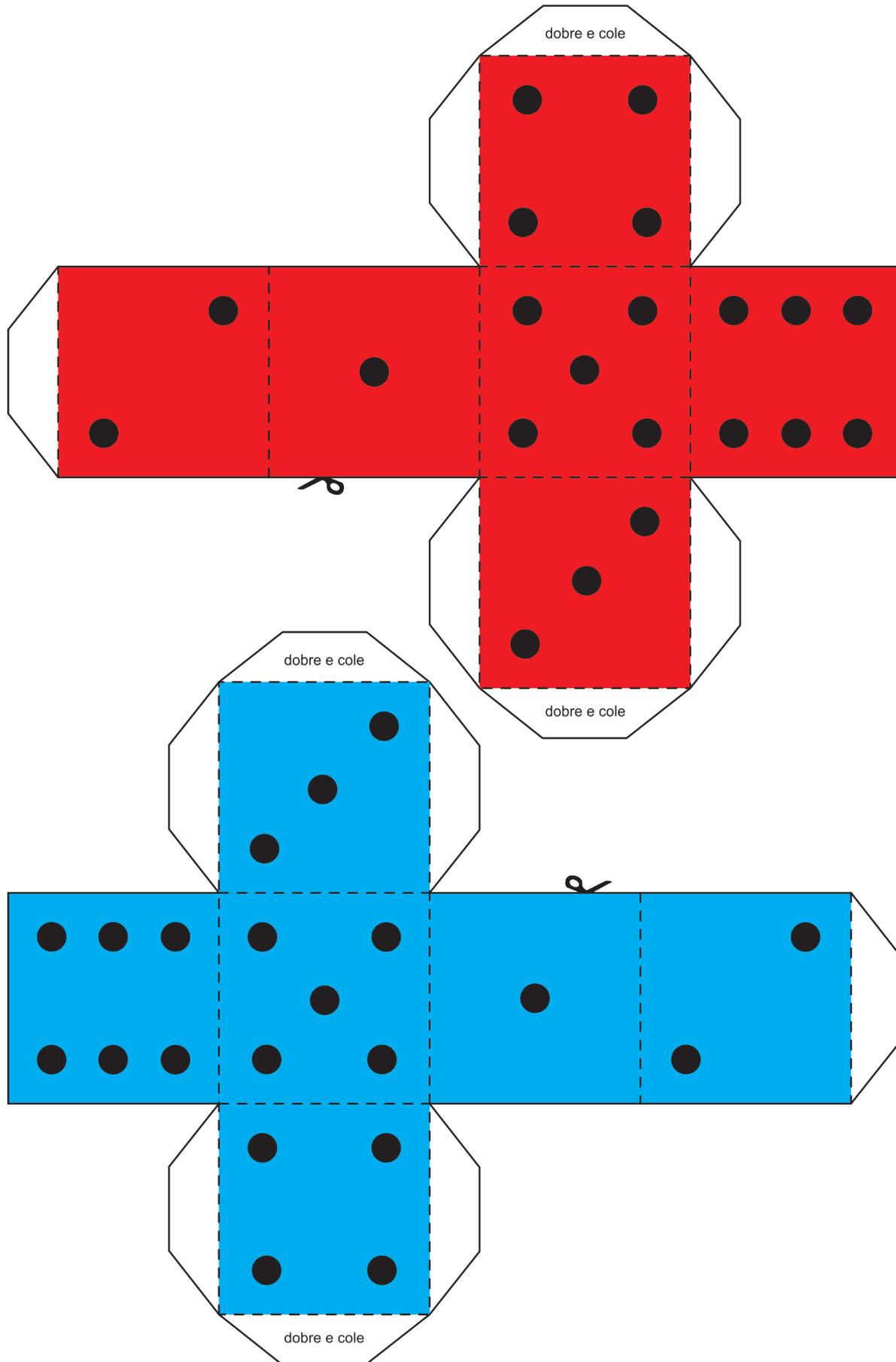
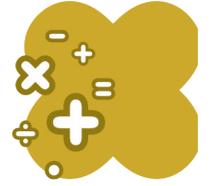
7	7	7	7	7	7	7
---	---	---	---	---	---	---

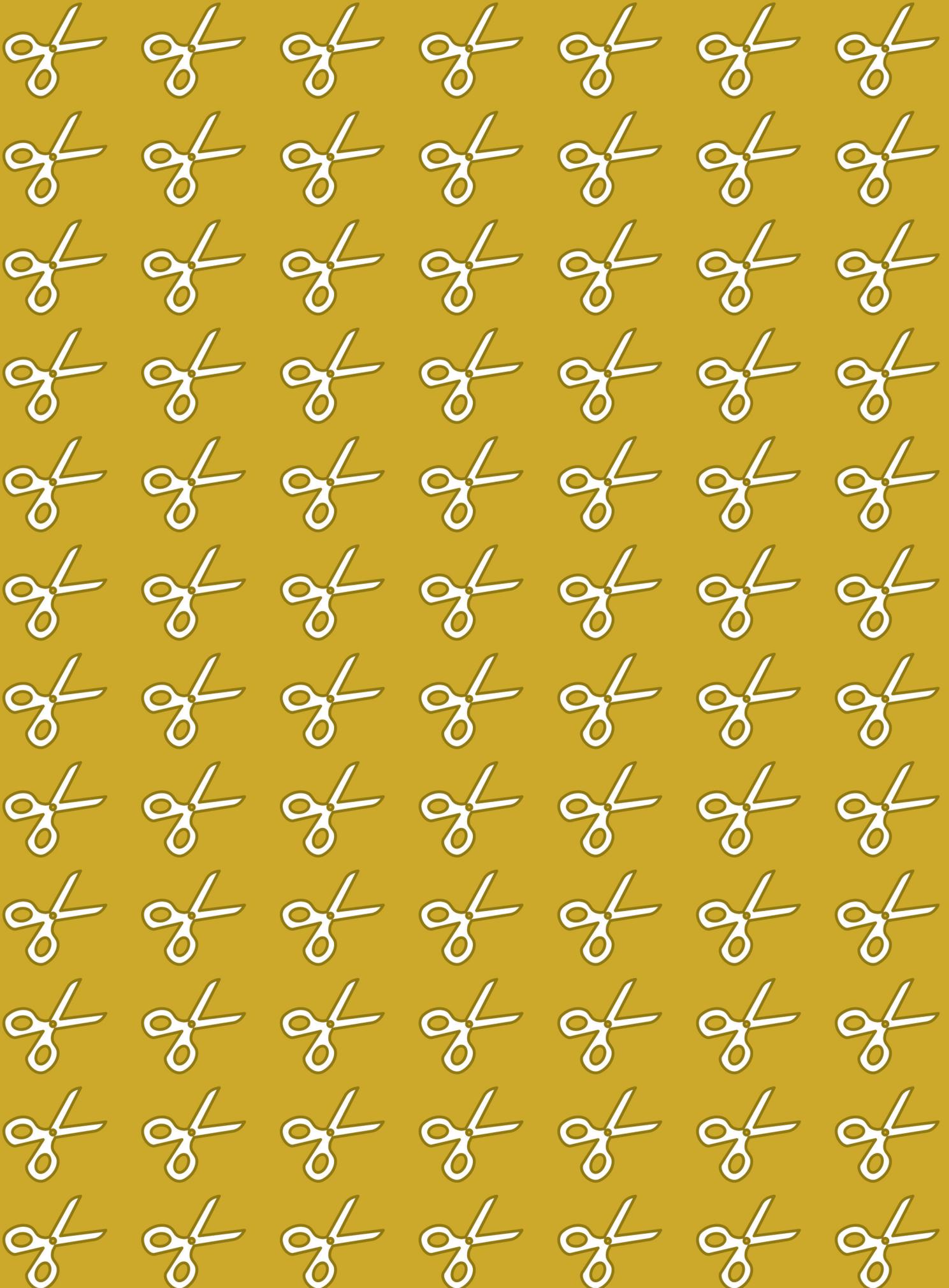
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7	7	7	7	7	7	7
---	---	---	---	---	---	---



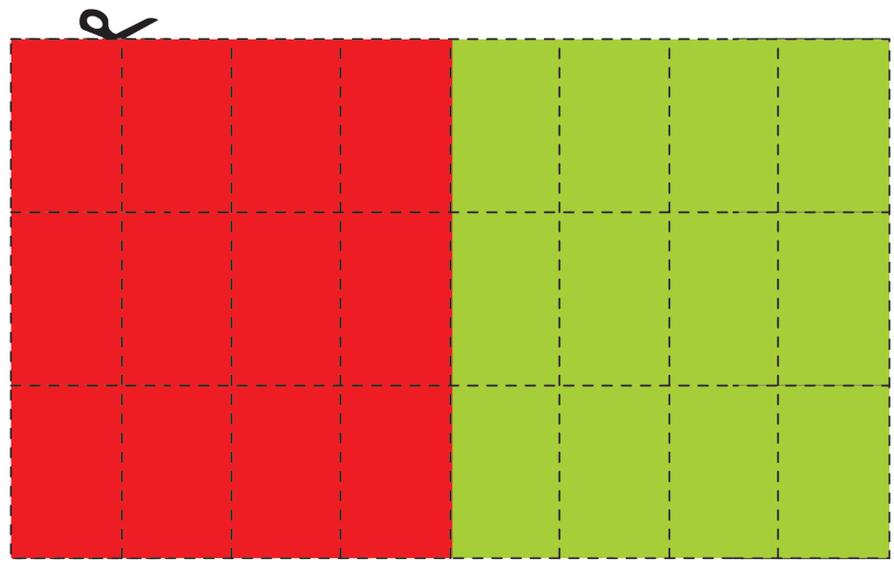
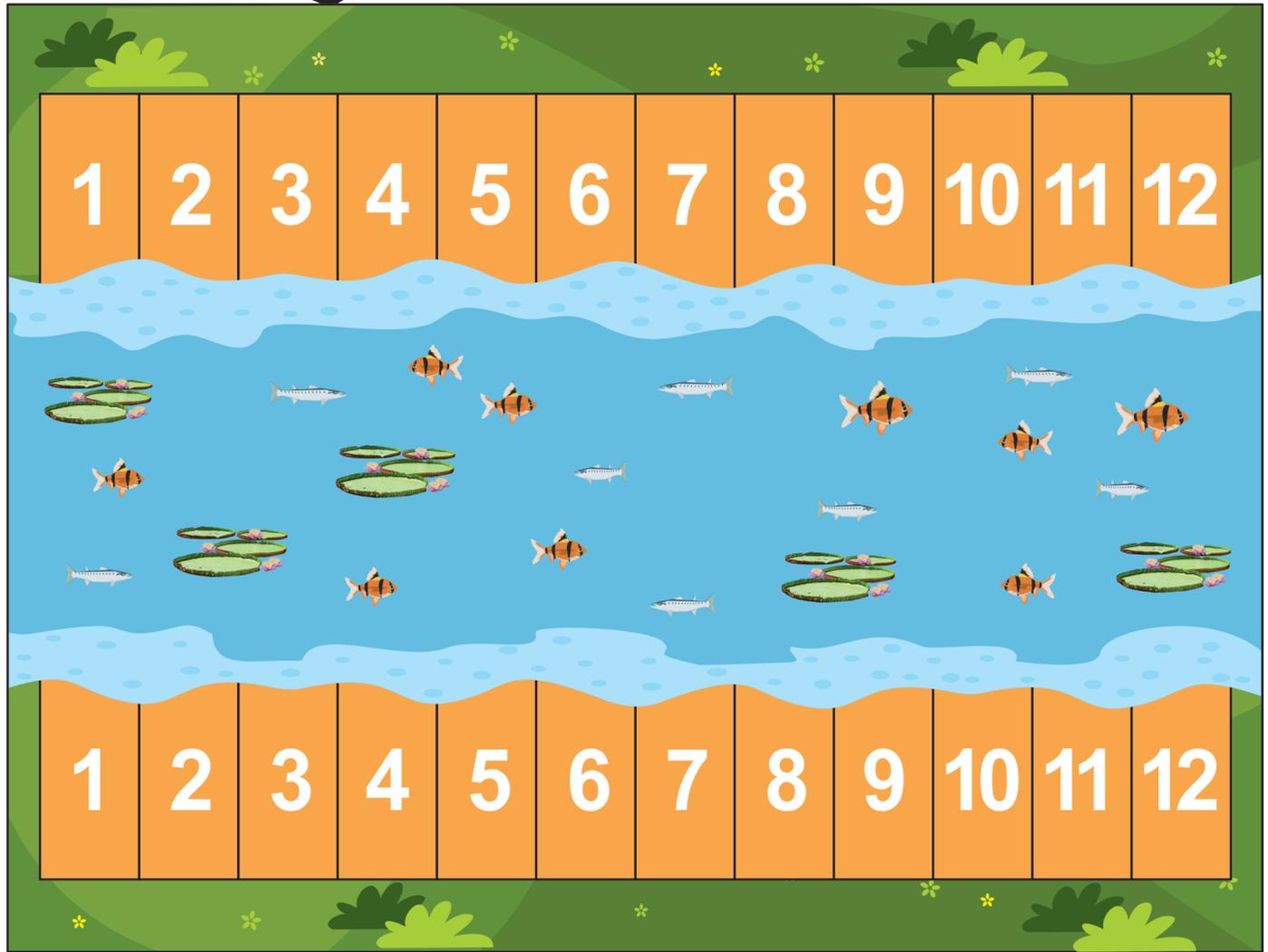


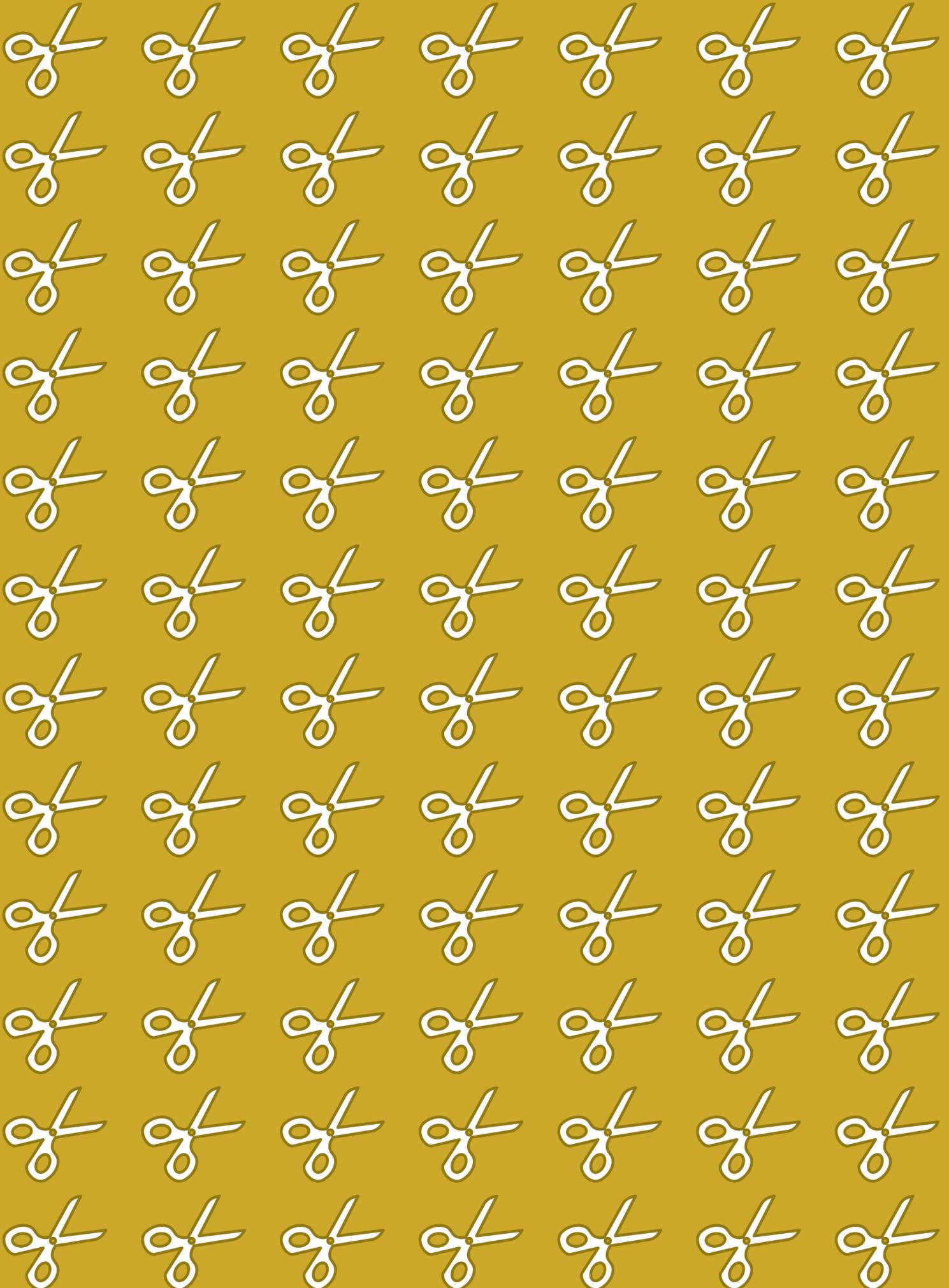






Jogo 14 – Travessia do rio





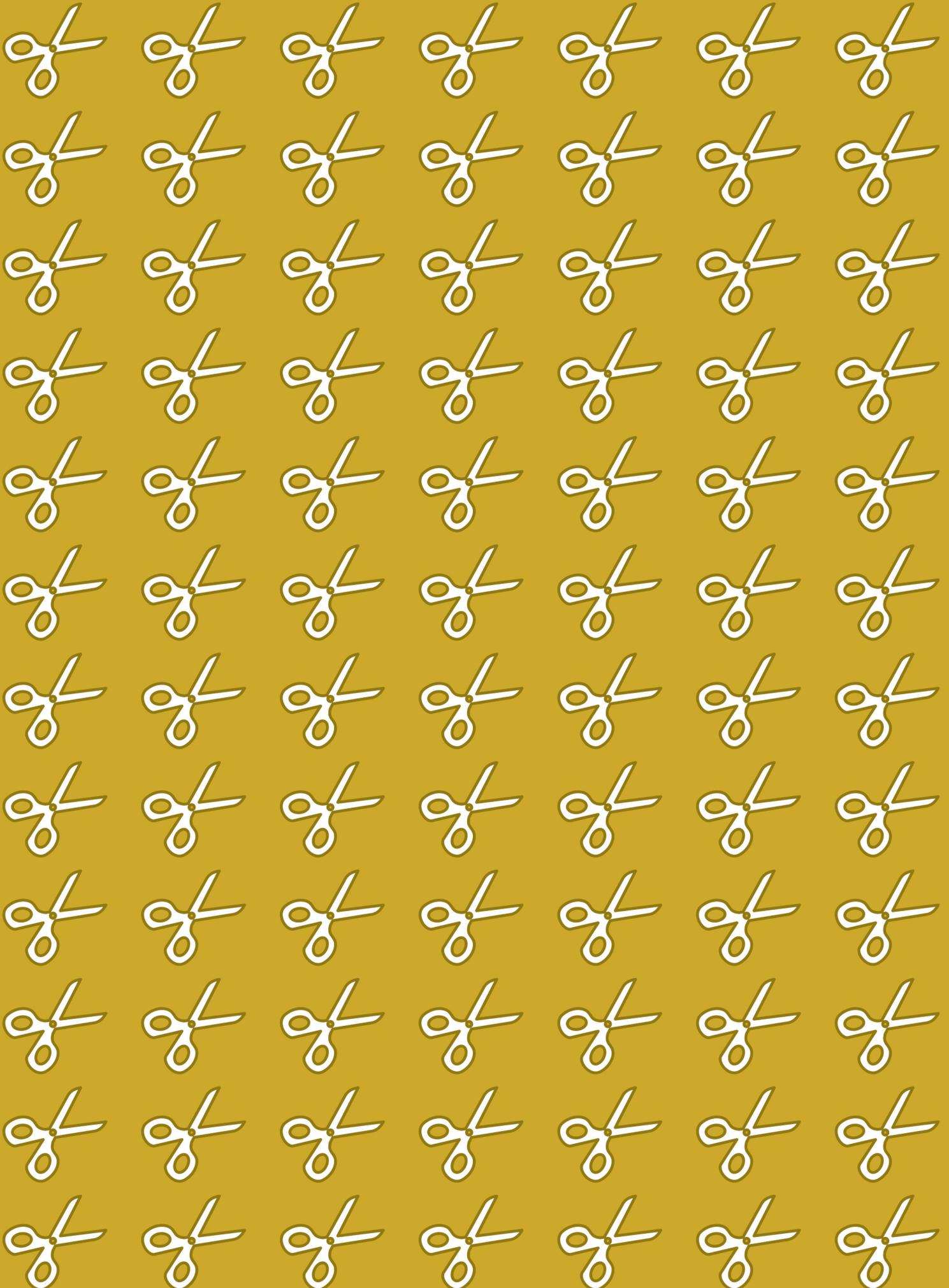


Jogo 17 – O que mudou?

o

1	2
3	4
5	6
7	8
9	10



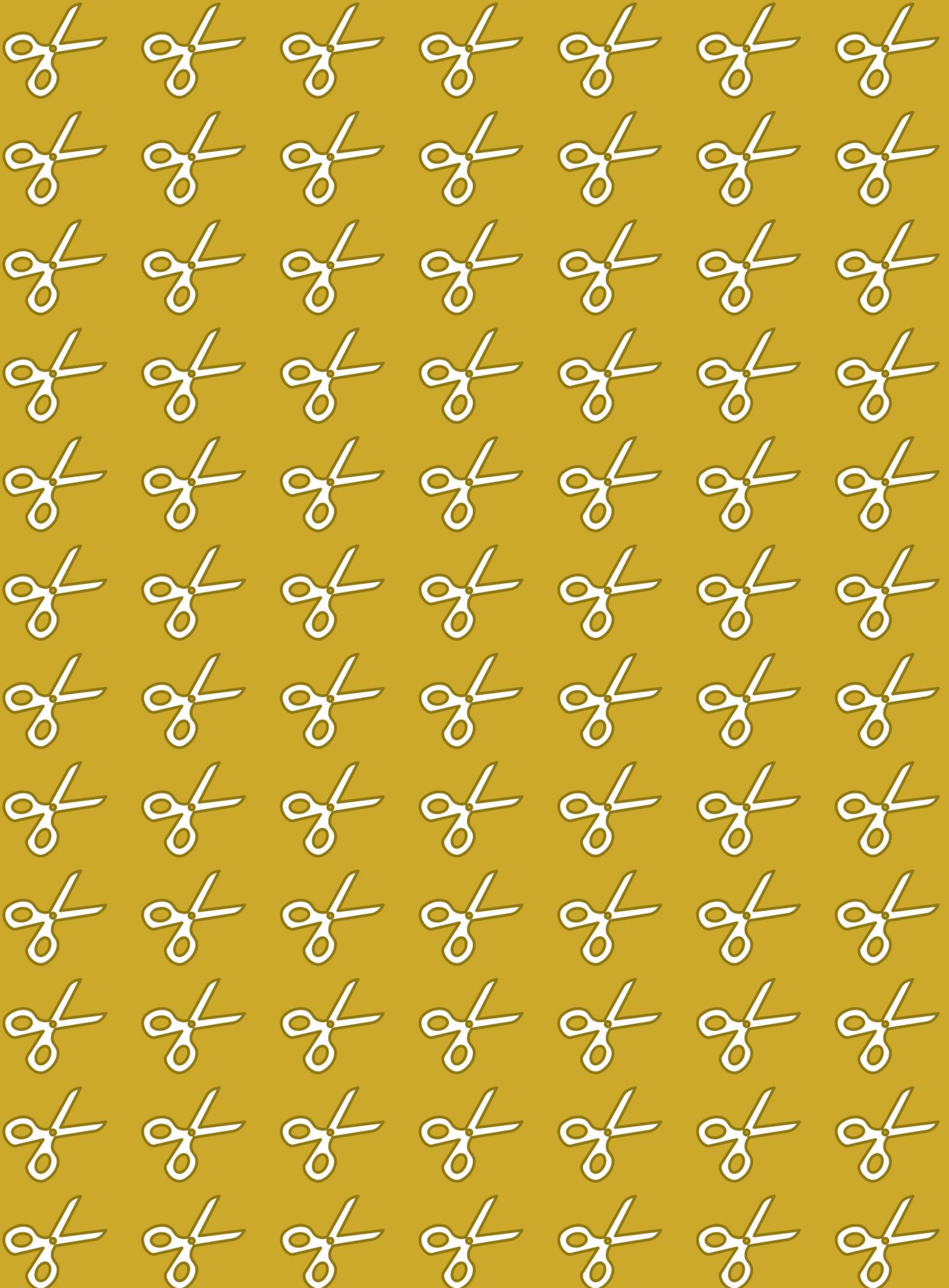




11	12
13	14
15	16
17	18
19	20

d







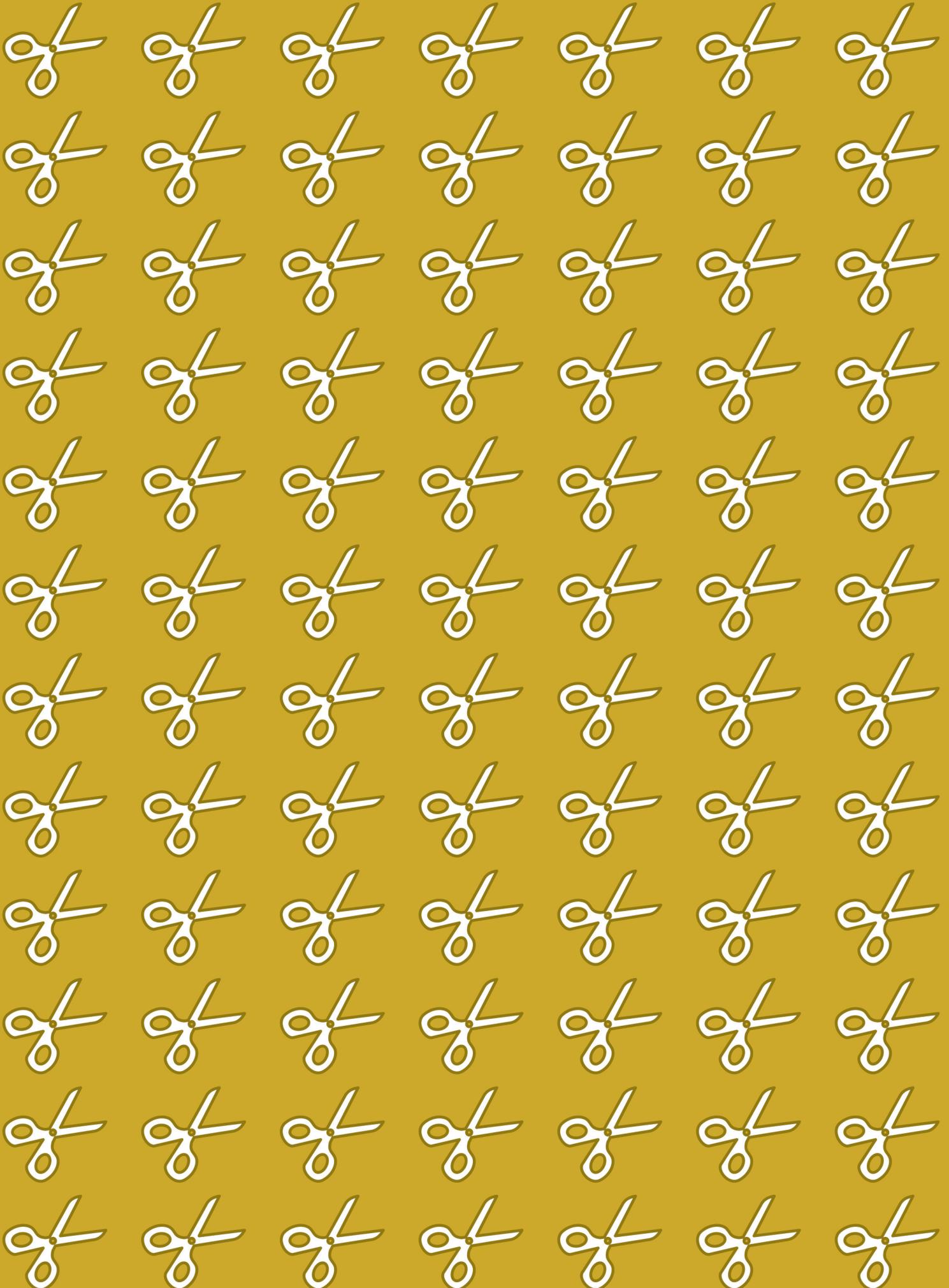
Jogo 18 – Na direção certa

CHEGADA

							
	ANDE 3 CASAS					ANDE 1 CASA	
							
			ANDE 3 CASAS				
							
						ANDE 3 CASAS	

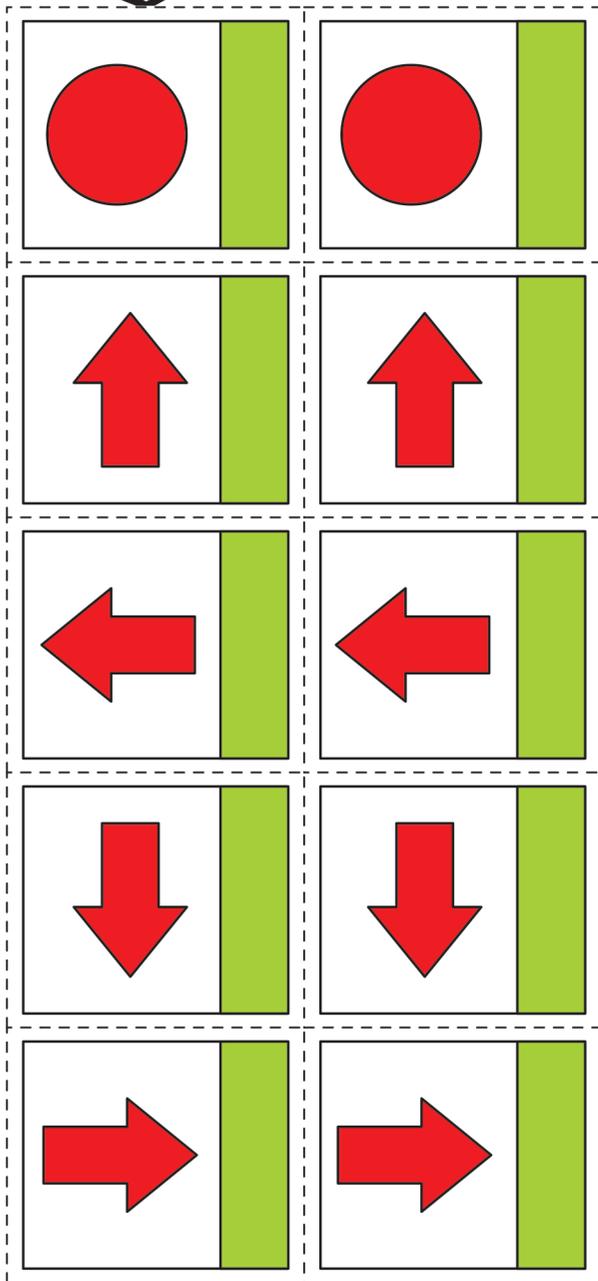
INÍCIO



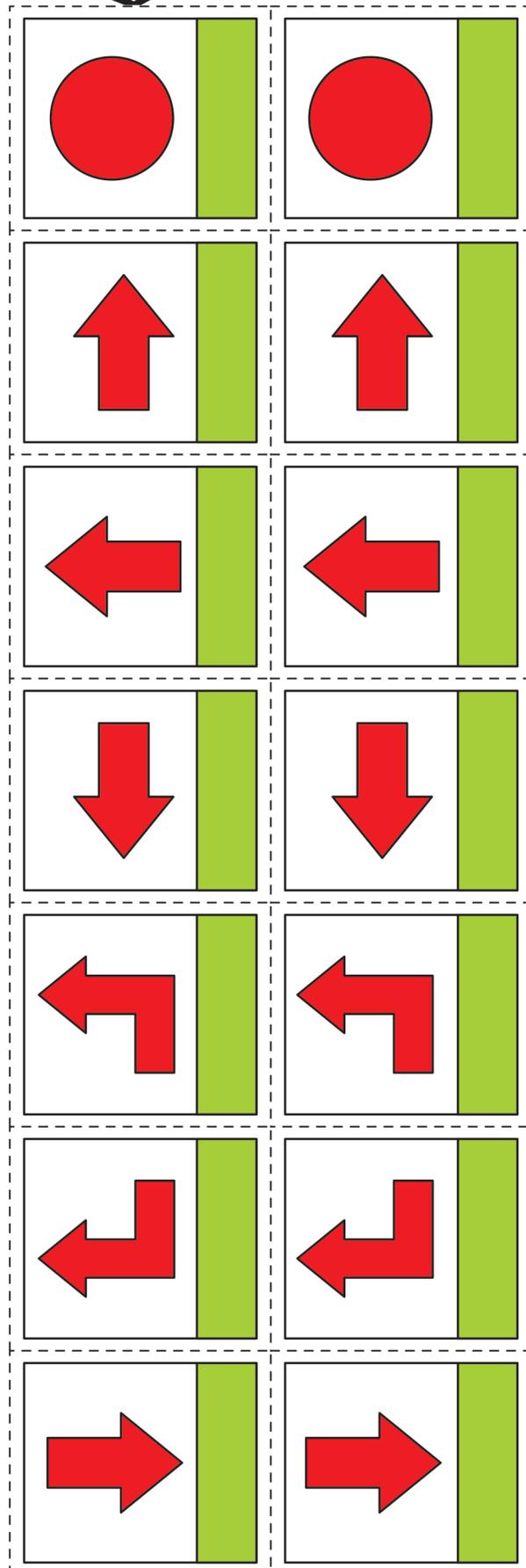


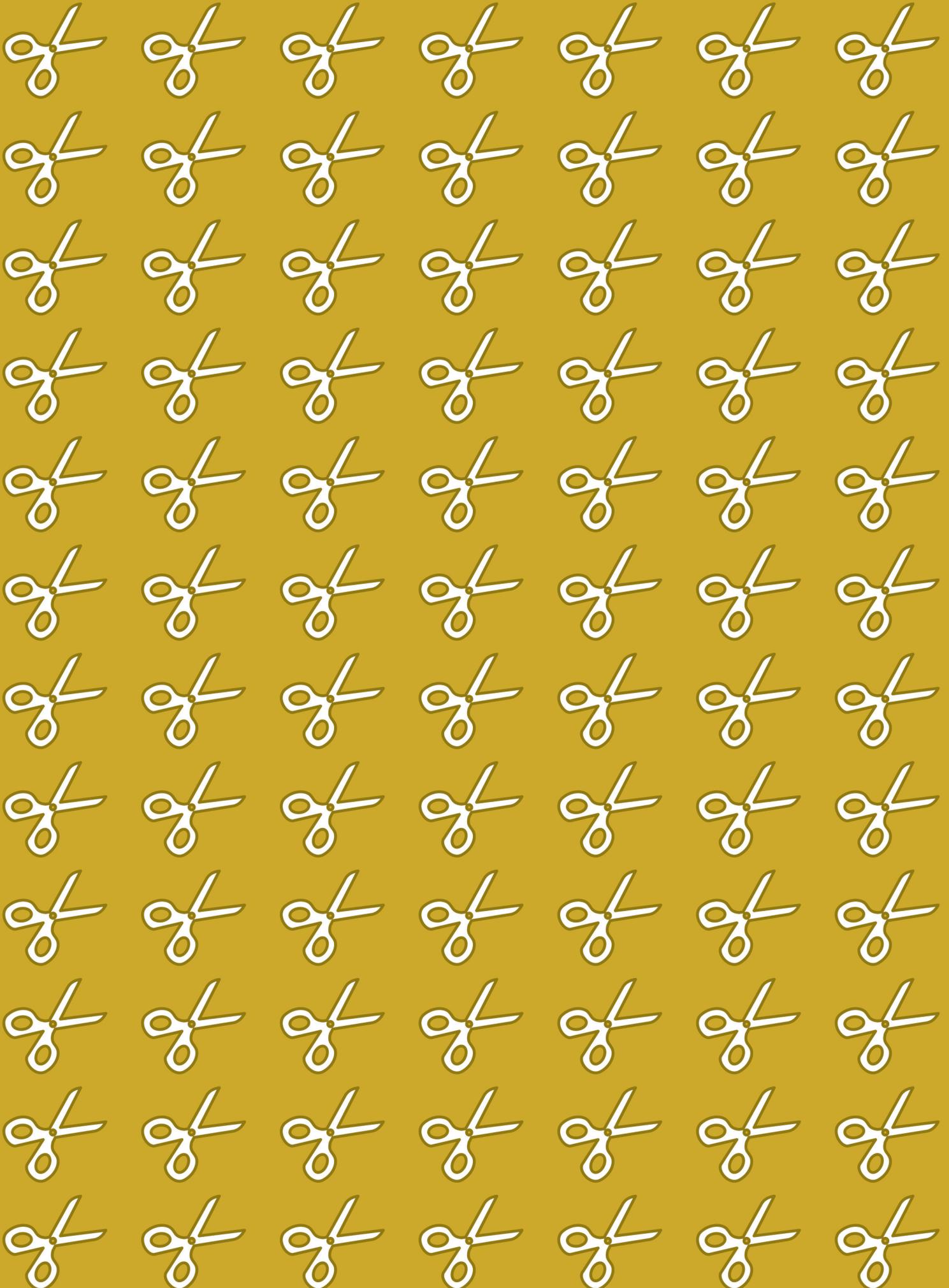


Fichas tabuleiro para 1º ano

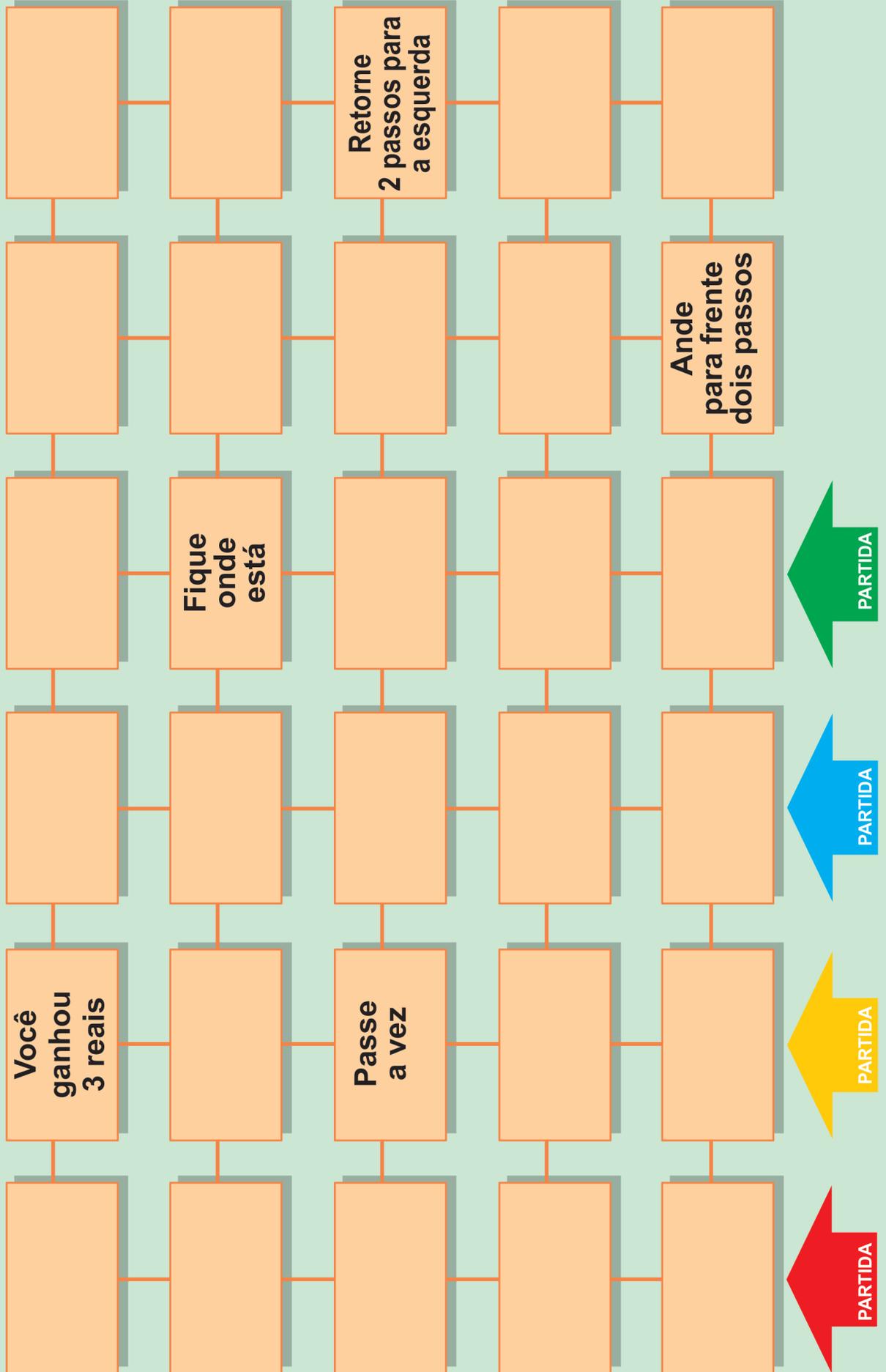


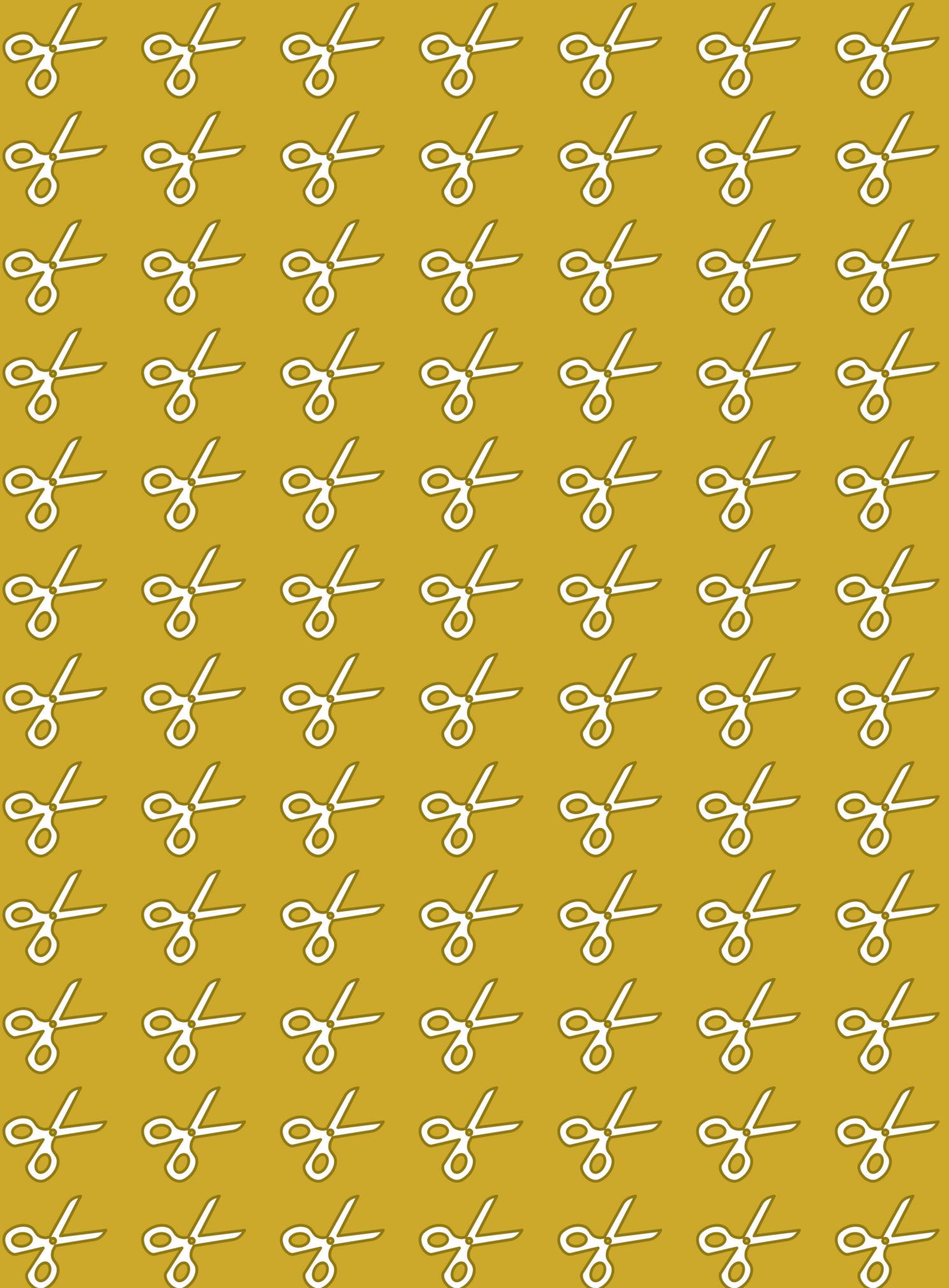
Fichas tabuleiro para 2º, 3º ano e turmas multisseriadas

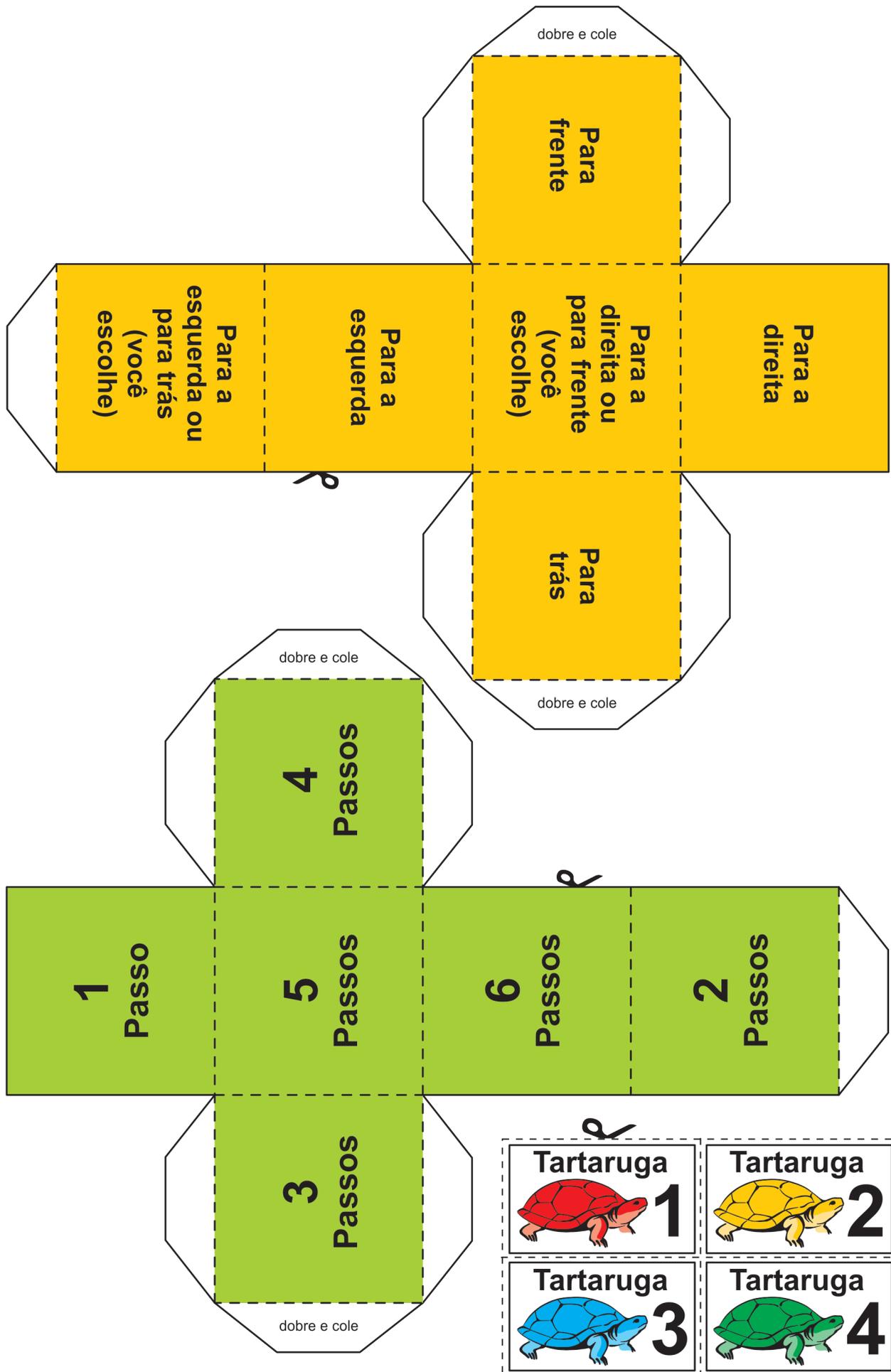


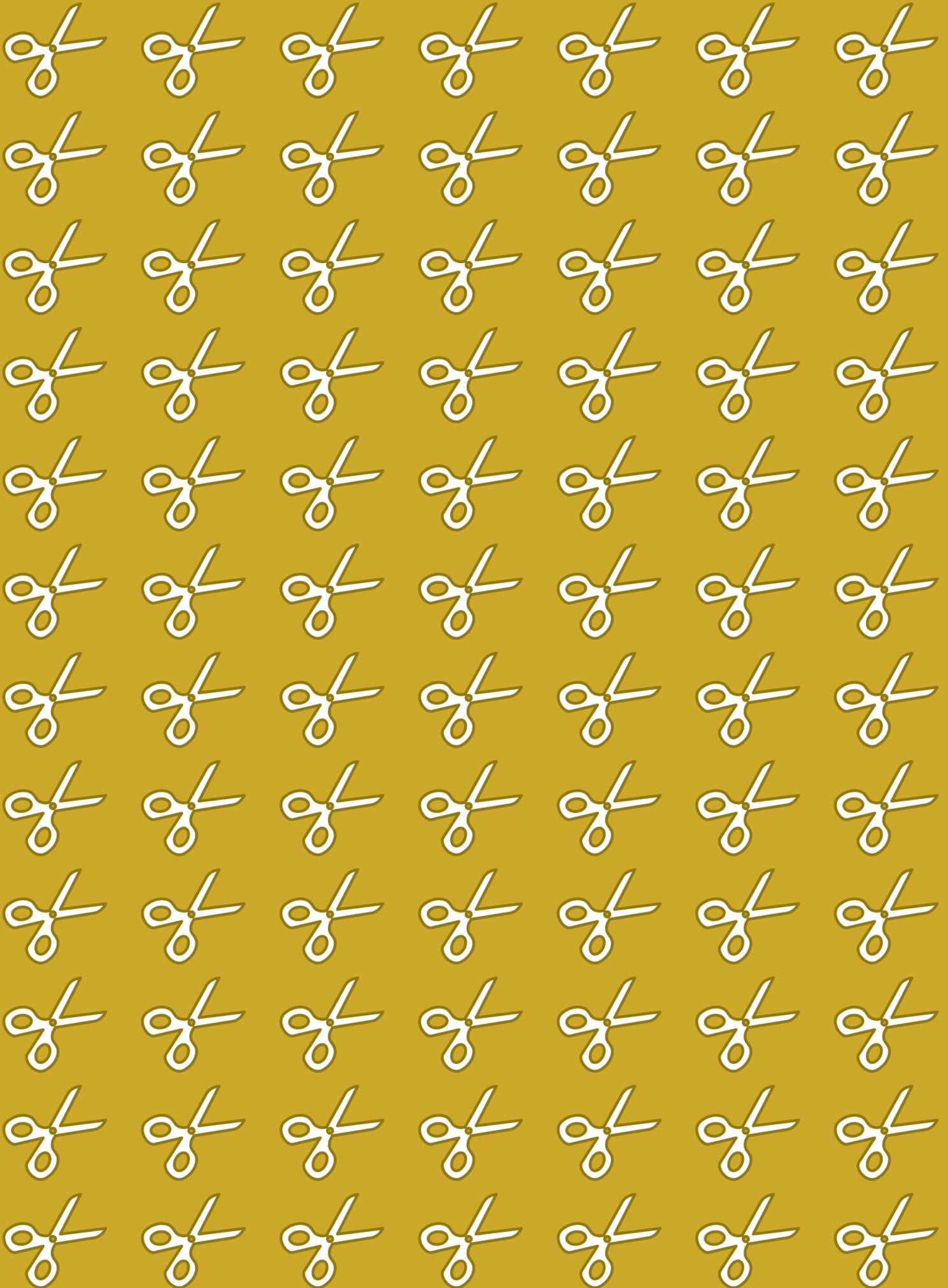


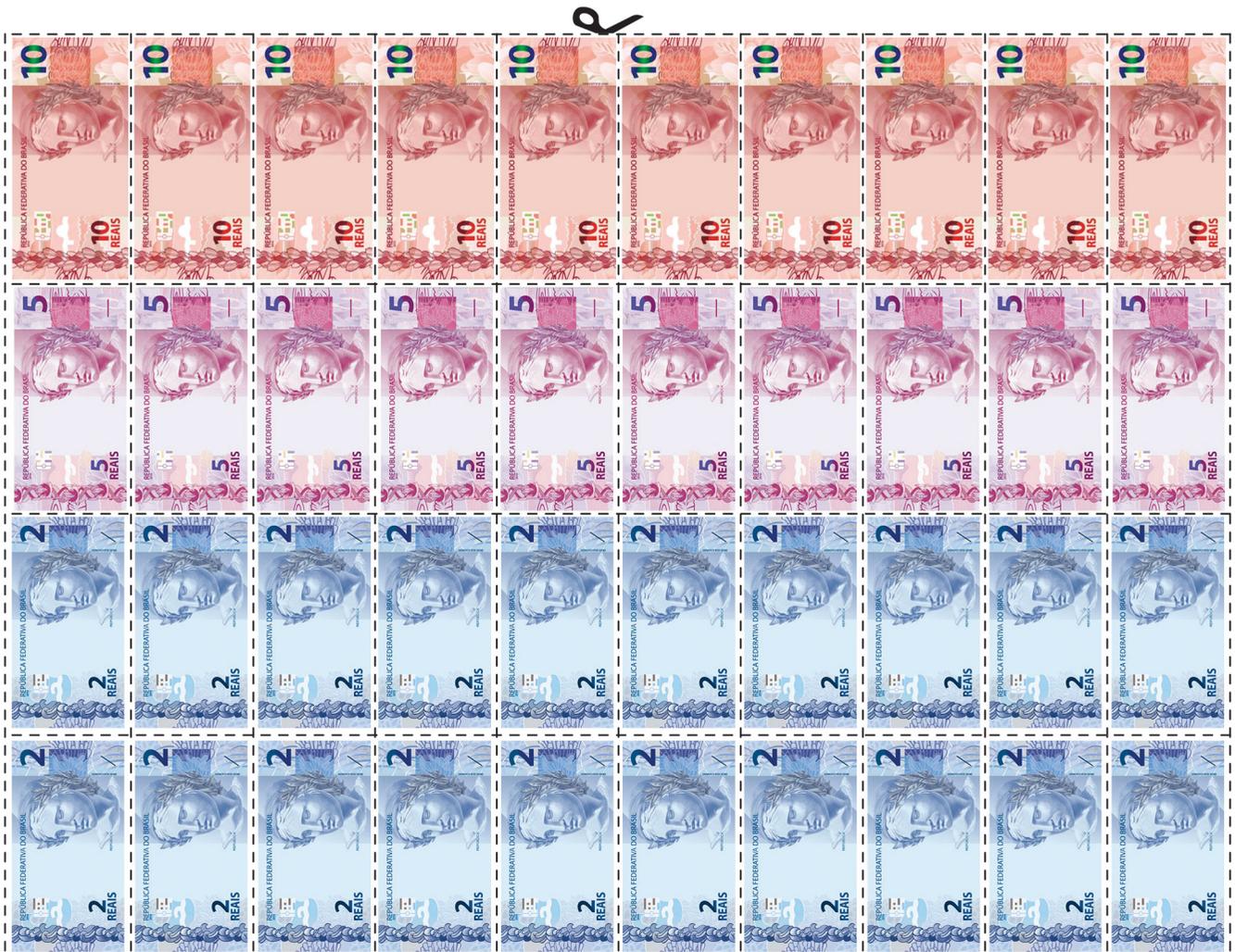
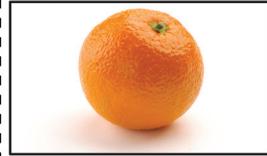
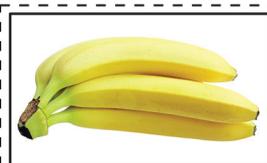
Trilha dos Sabores





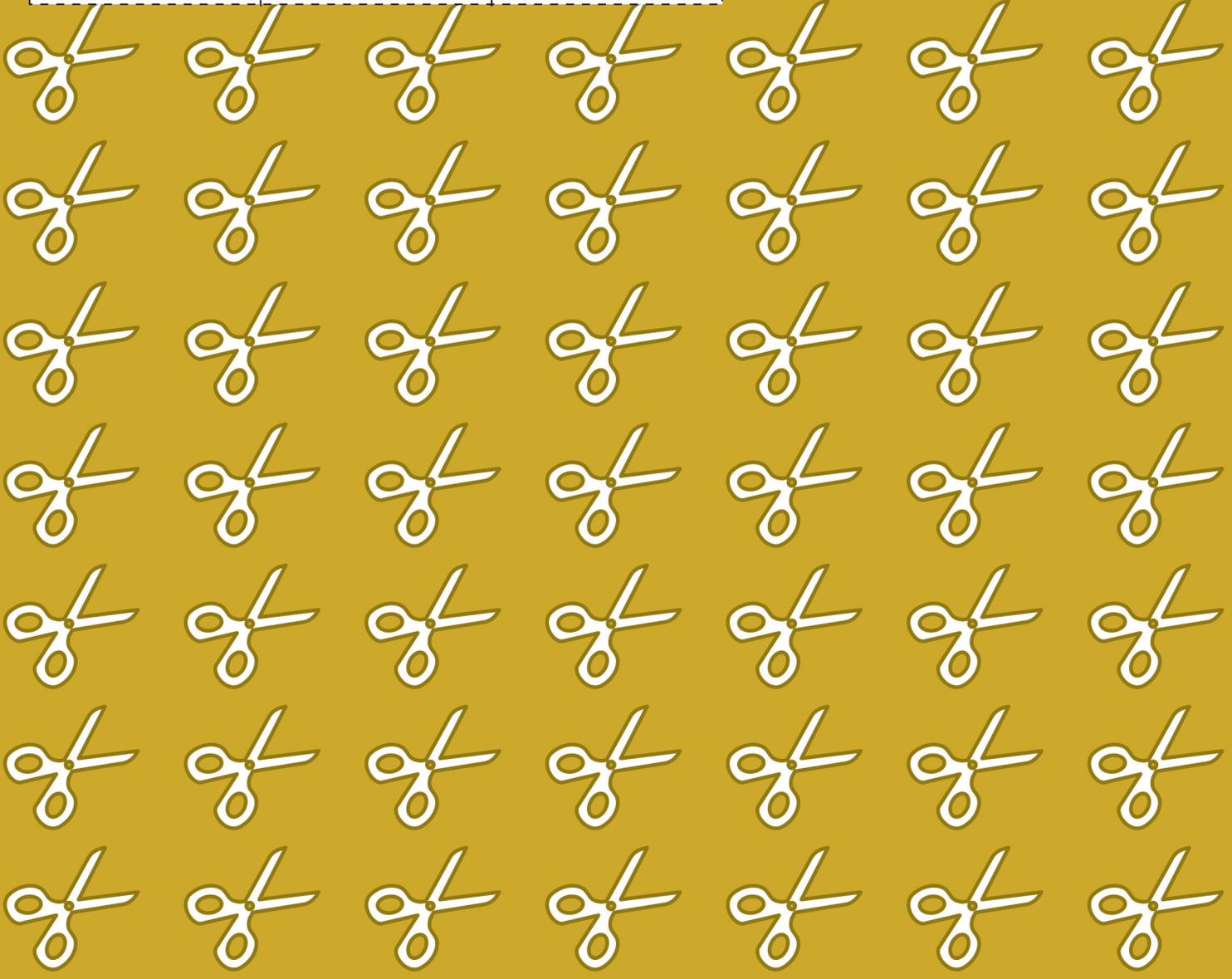








1 real e 50 centavos	5 reais	3 reais e 50 centavos
4 reais e 25 centavos	2 reais e 25 centavos	1 real e 25 centavos
7 reais e 50 centavos	6 reais	6 reais e 25 centavos
5 reais e 50 centavos	4 reais	2 reais e 50 centavos
4 reais e 50 centavos	3 reais	2 reais

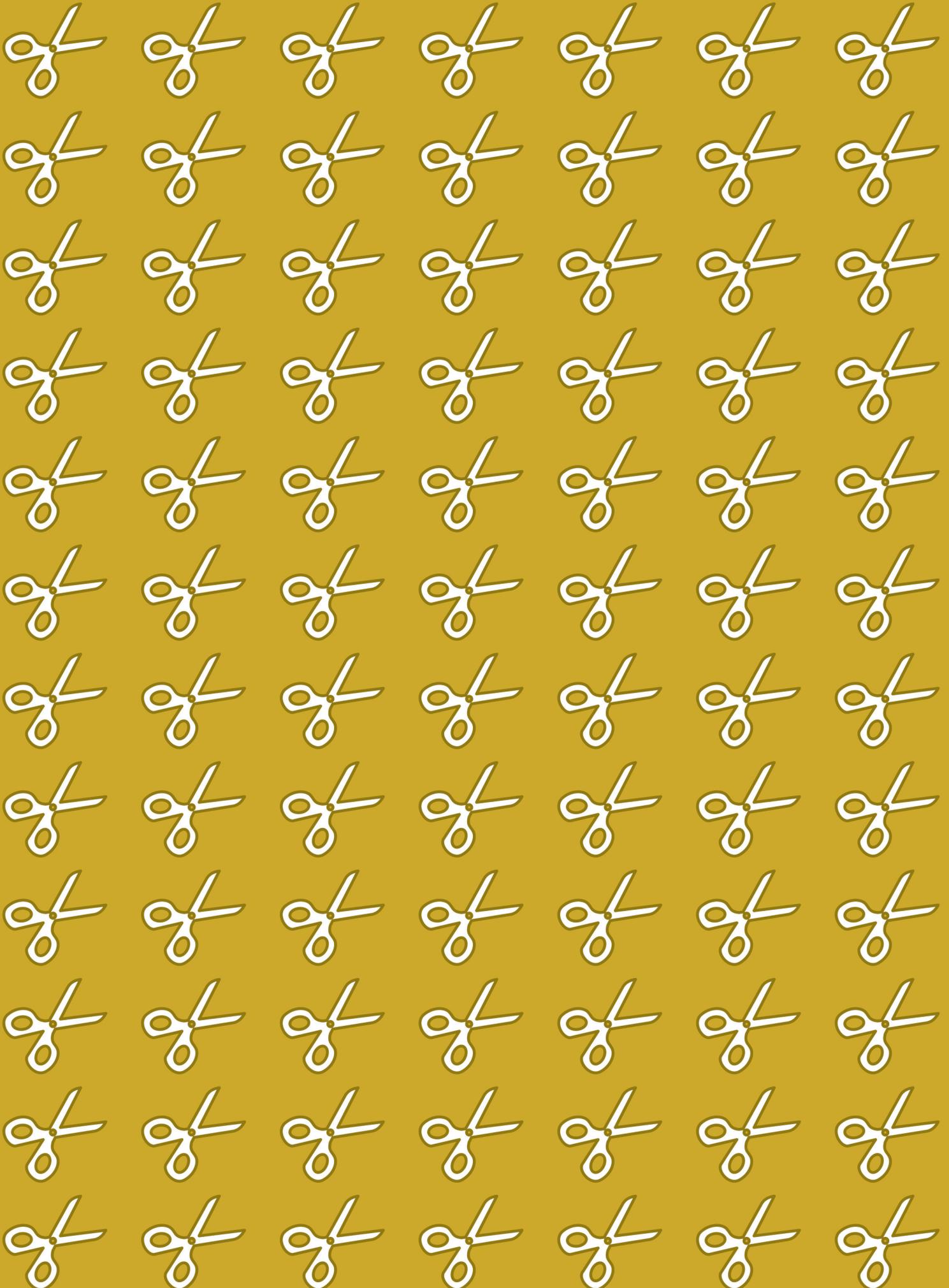




Jogo 20 – Jogo das figuras

2

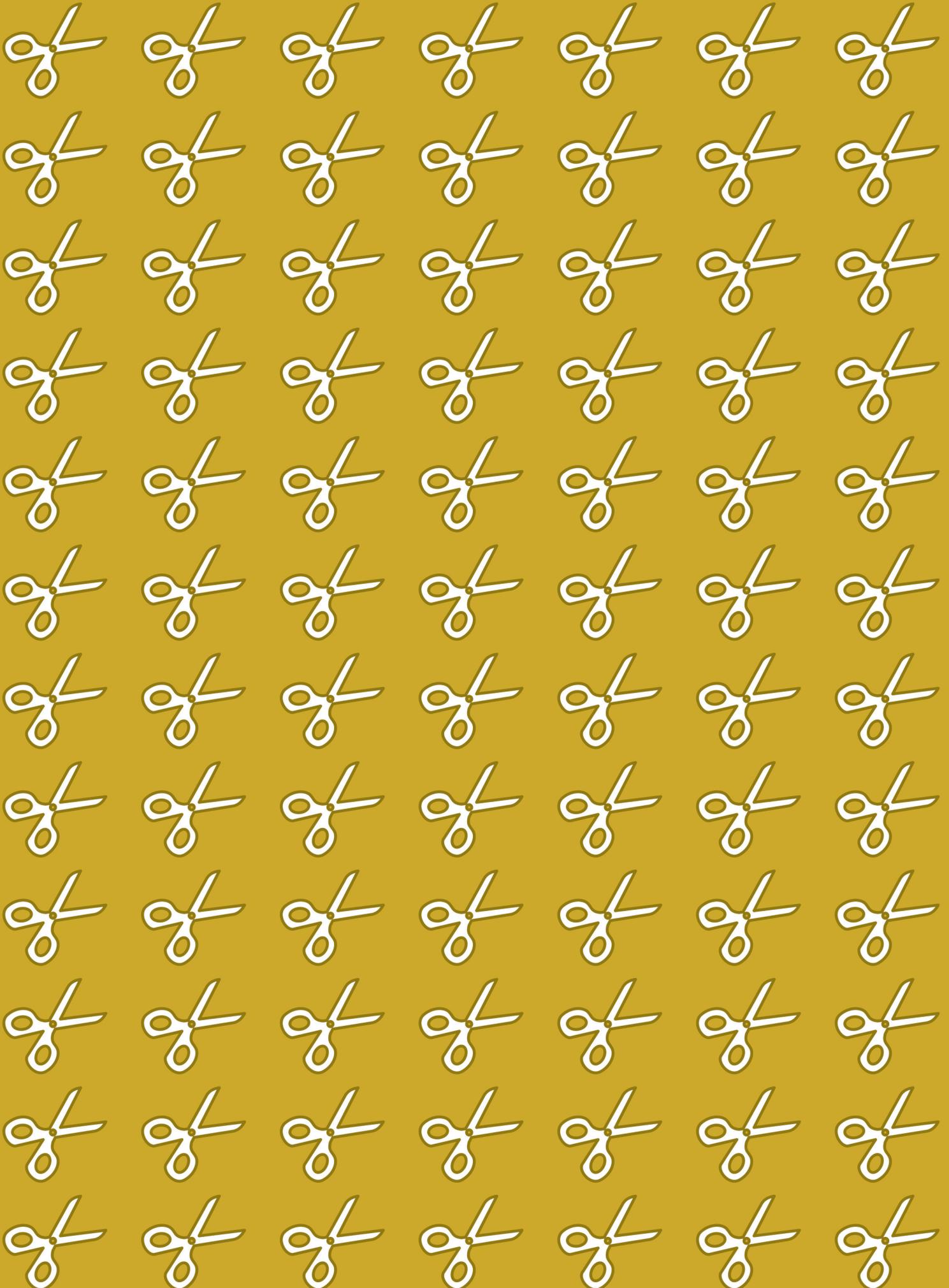


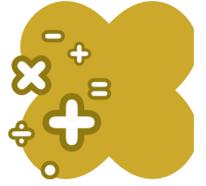




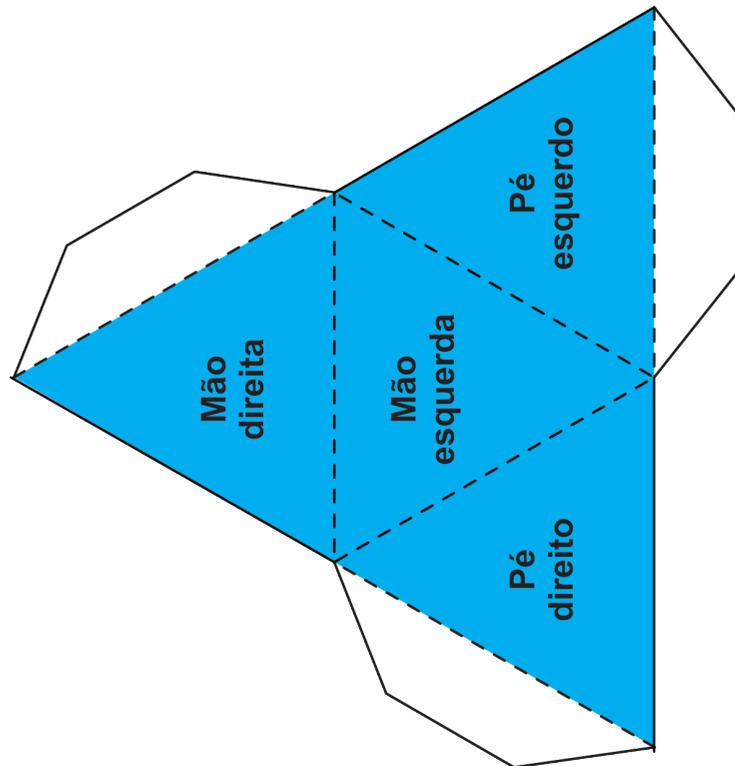
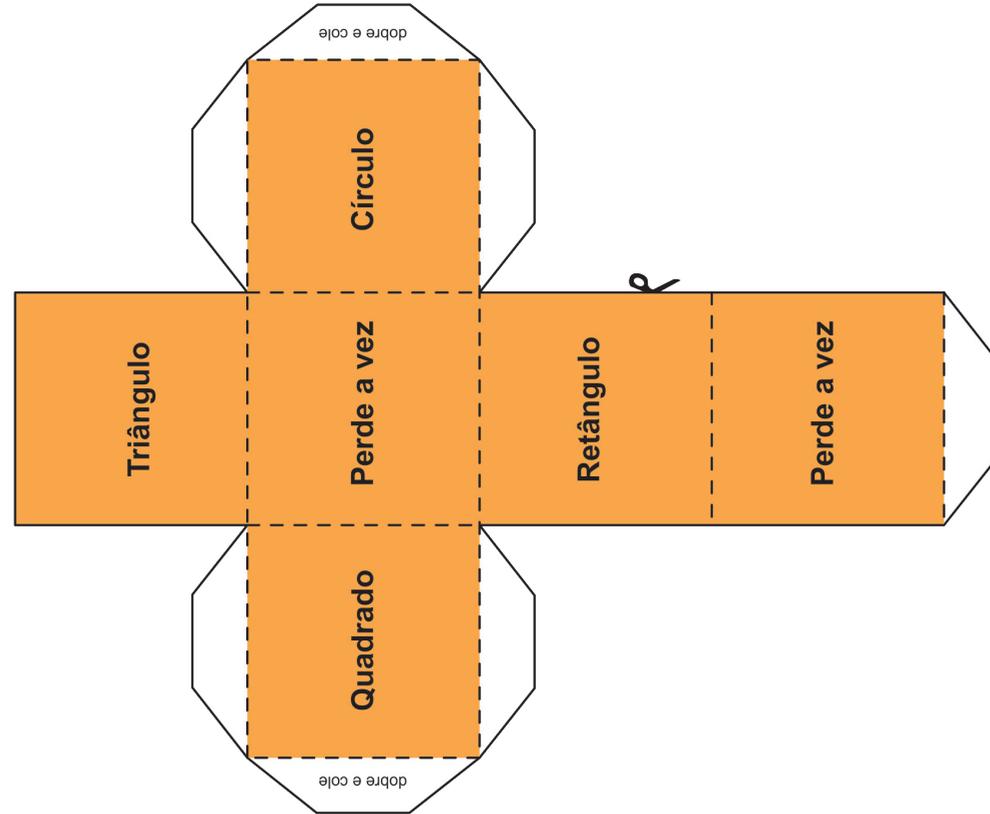
Jogo 21 – Dominó geométrico

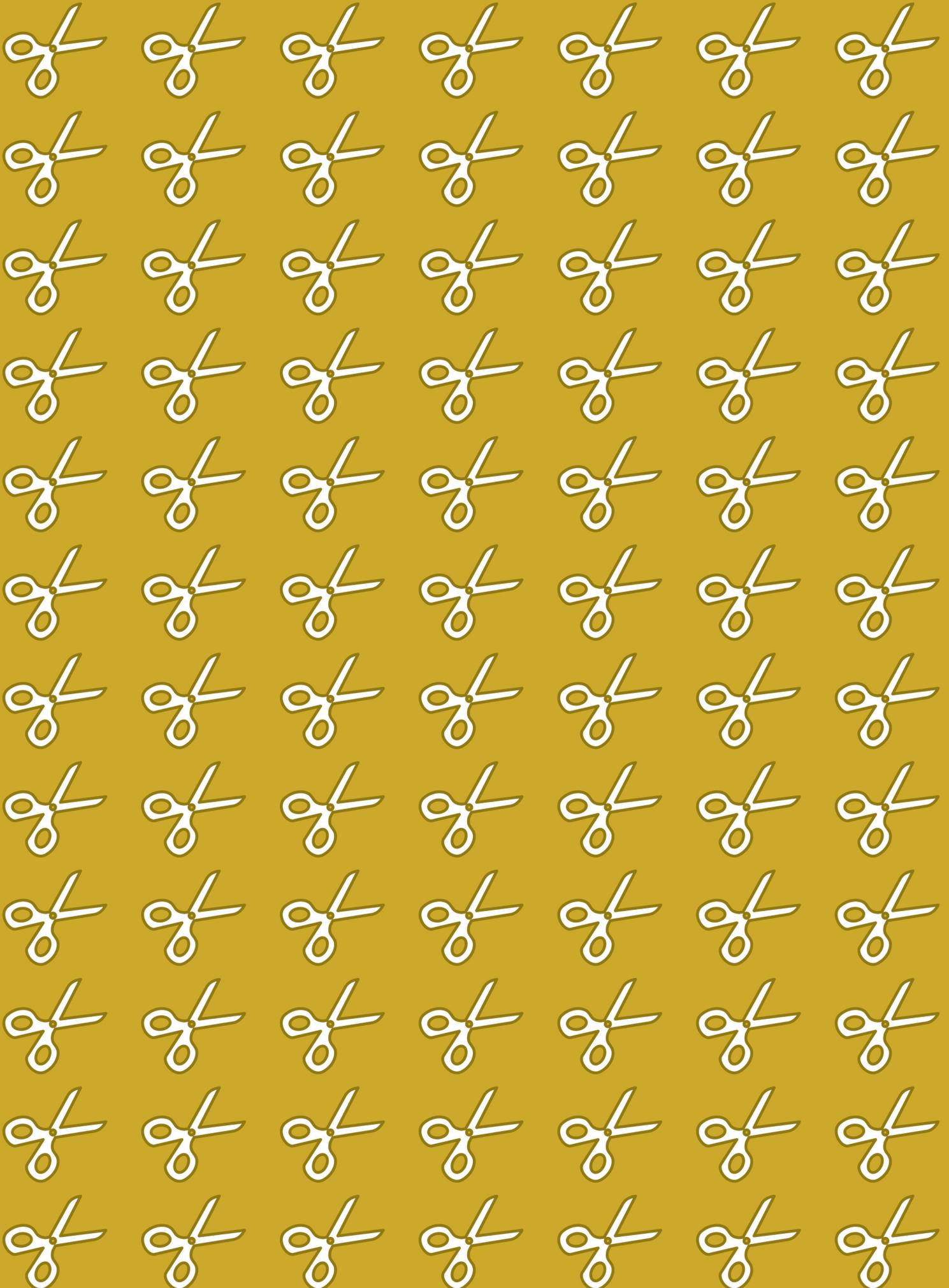


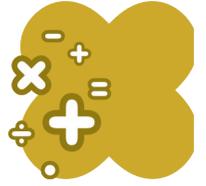




Jogo 22 – Equilíbrio geométrico







Jogo 23 – Calendário dinâmico

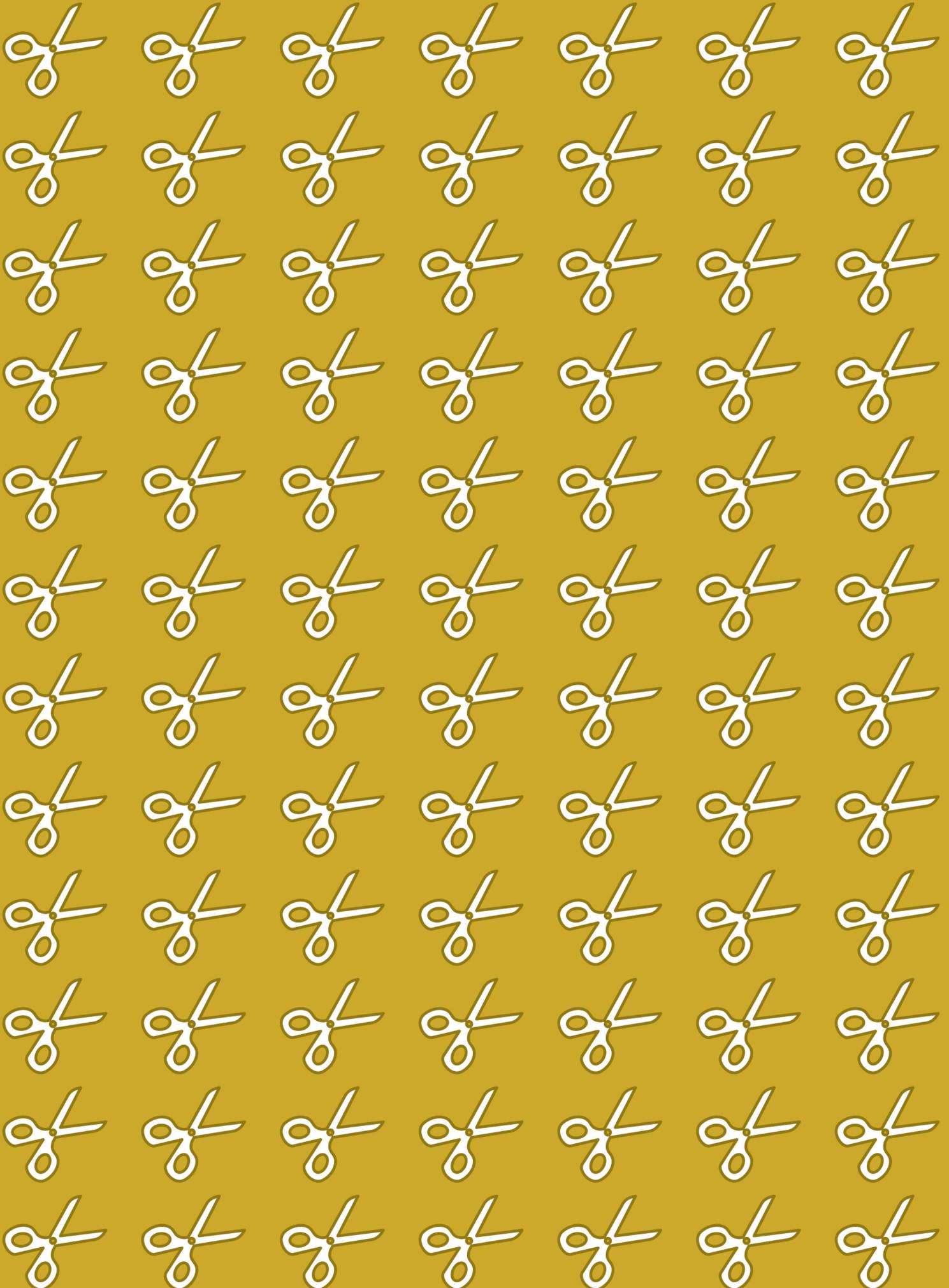
105

SETEMBRO 2014

DOM	SEG	TER	QUA	QUI	SEX	SÁB
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OUTUBRO 2014

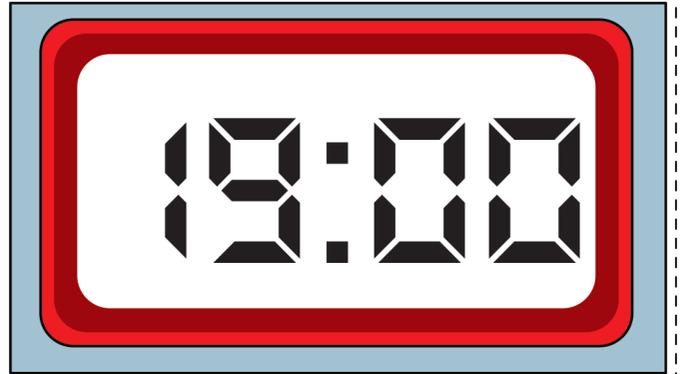
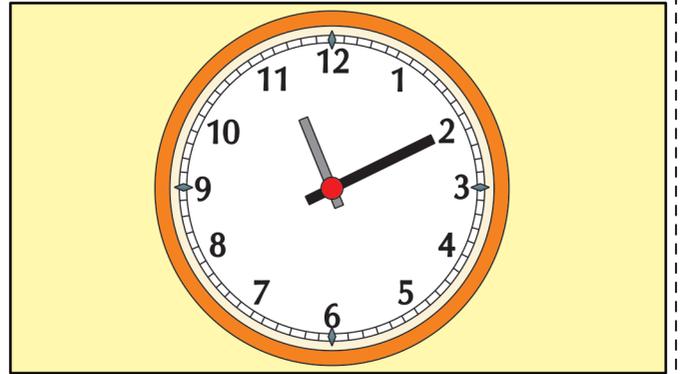
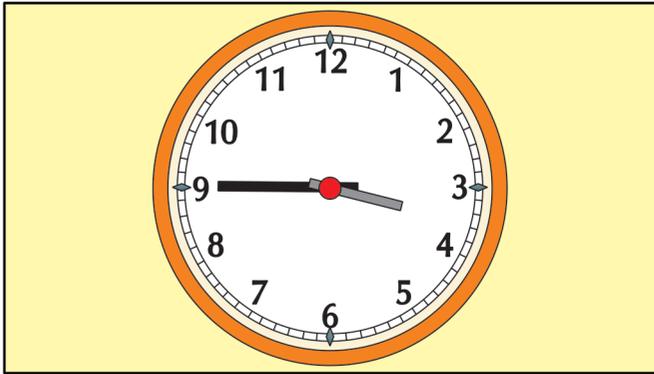
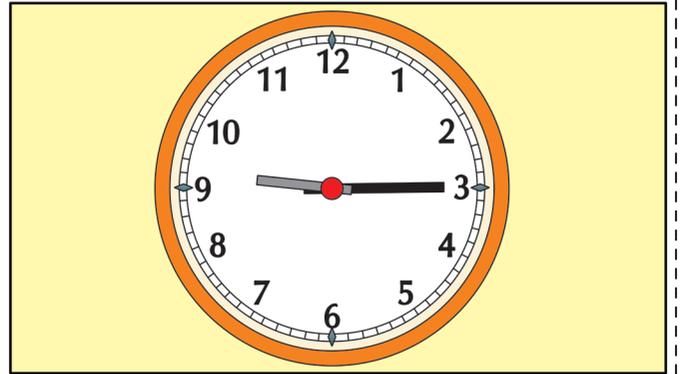
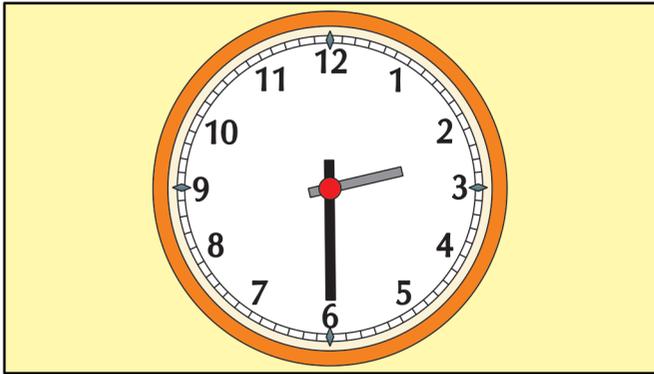
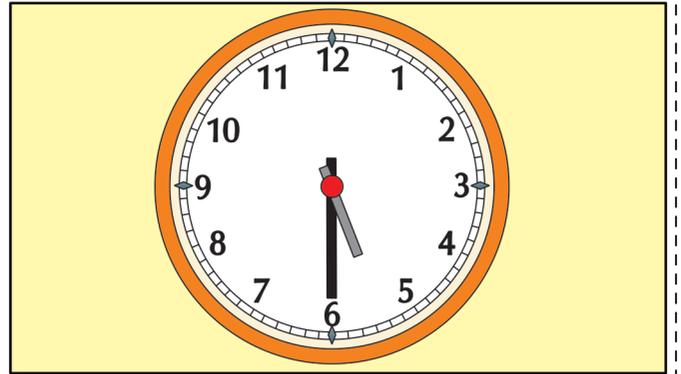
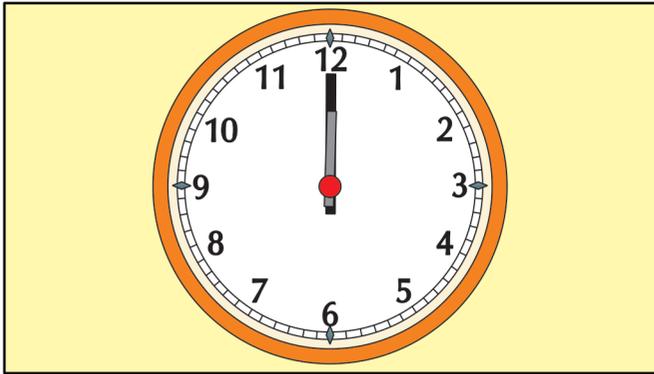
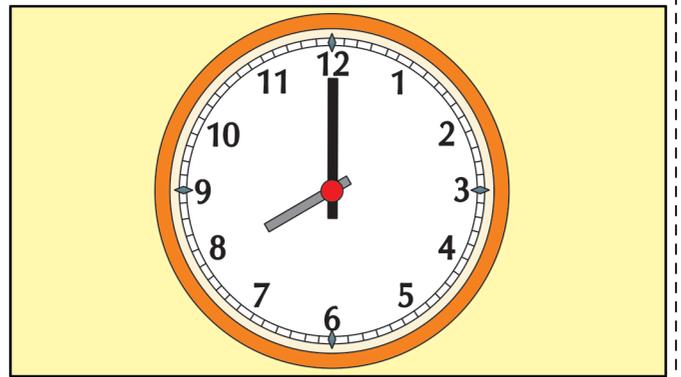
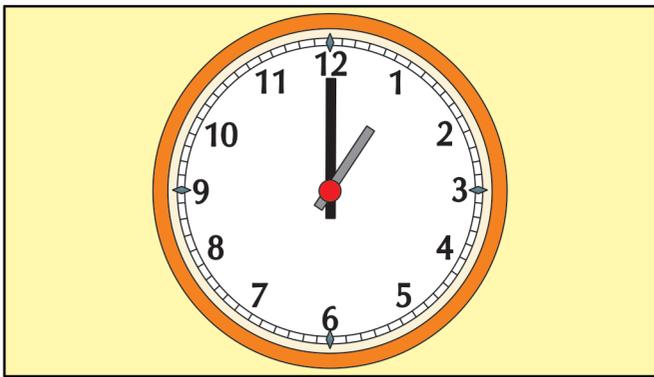
DOM	SEG	TER	QUA	QUI	SEX	SÁB
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

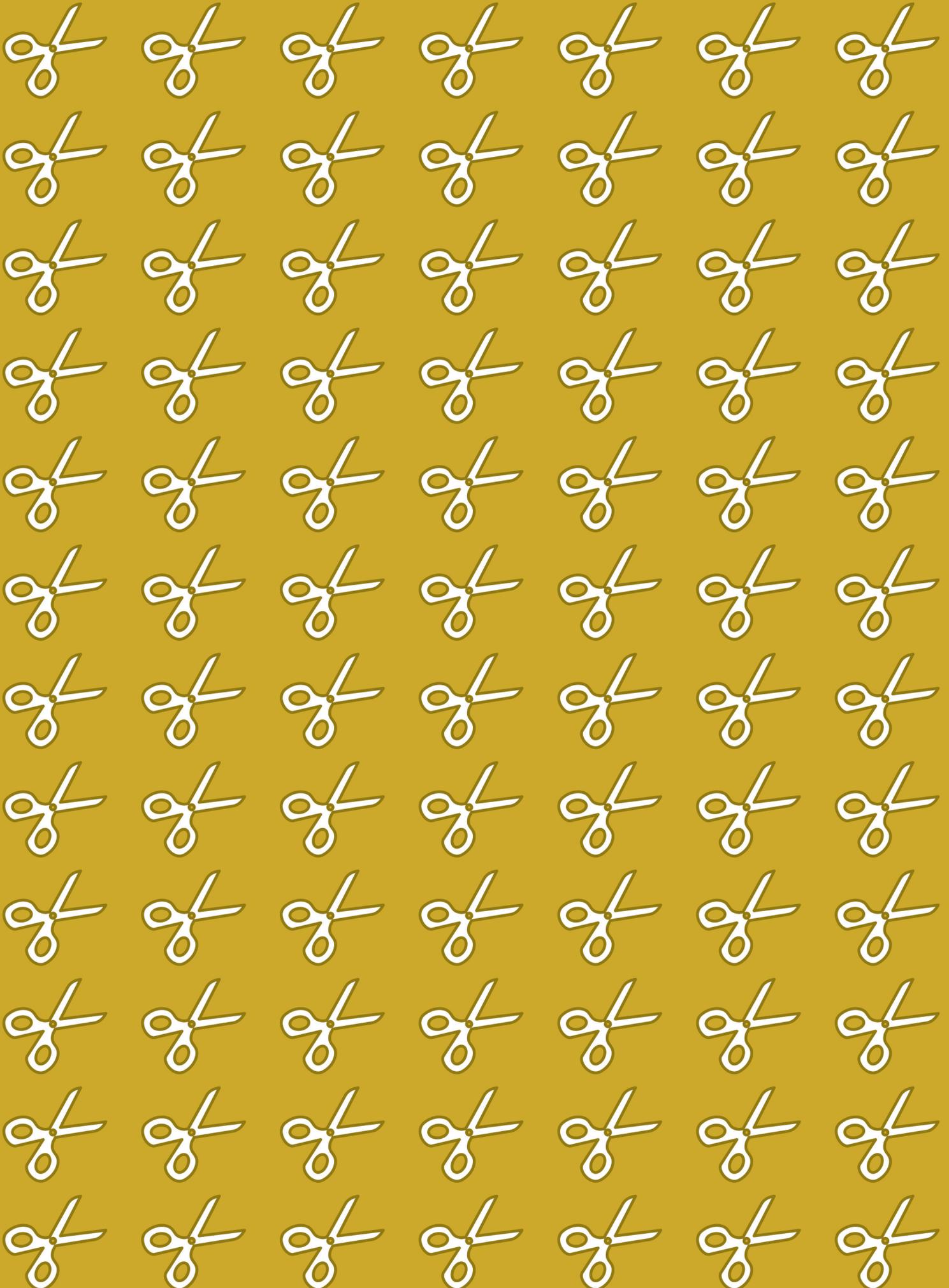




2

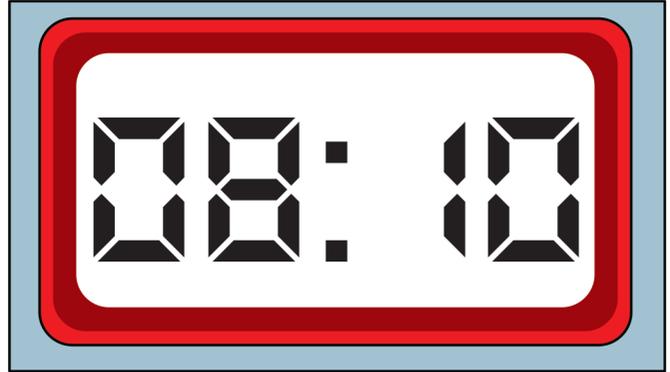
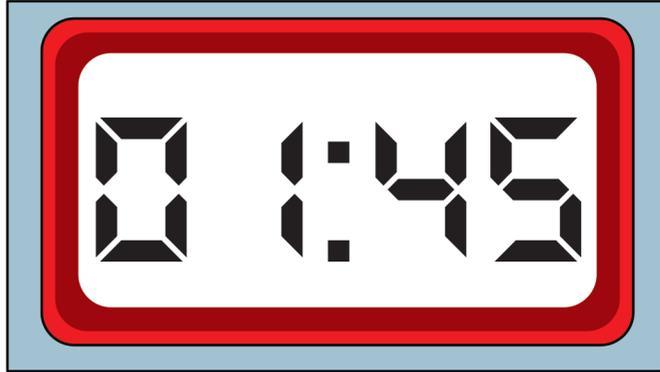
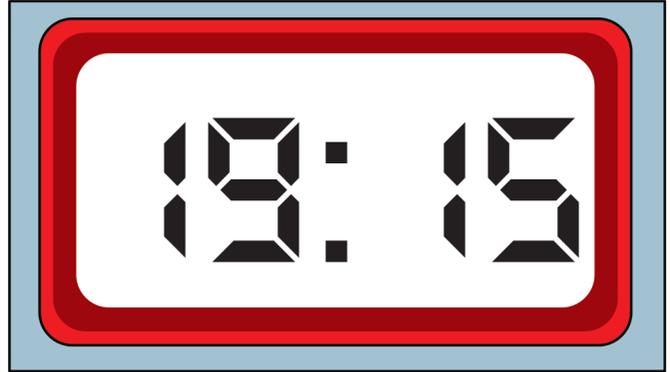
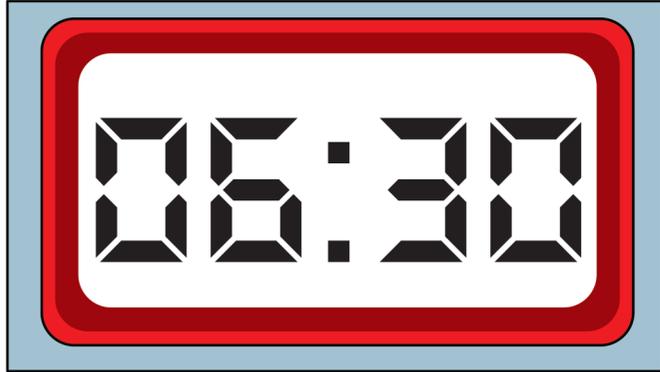
Jogo 24 - Marcando as horas

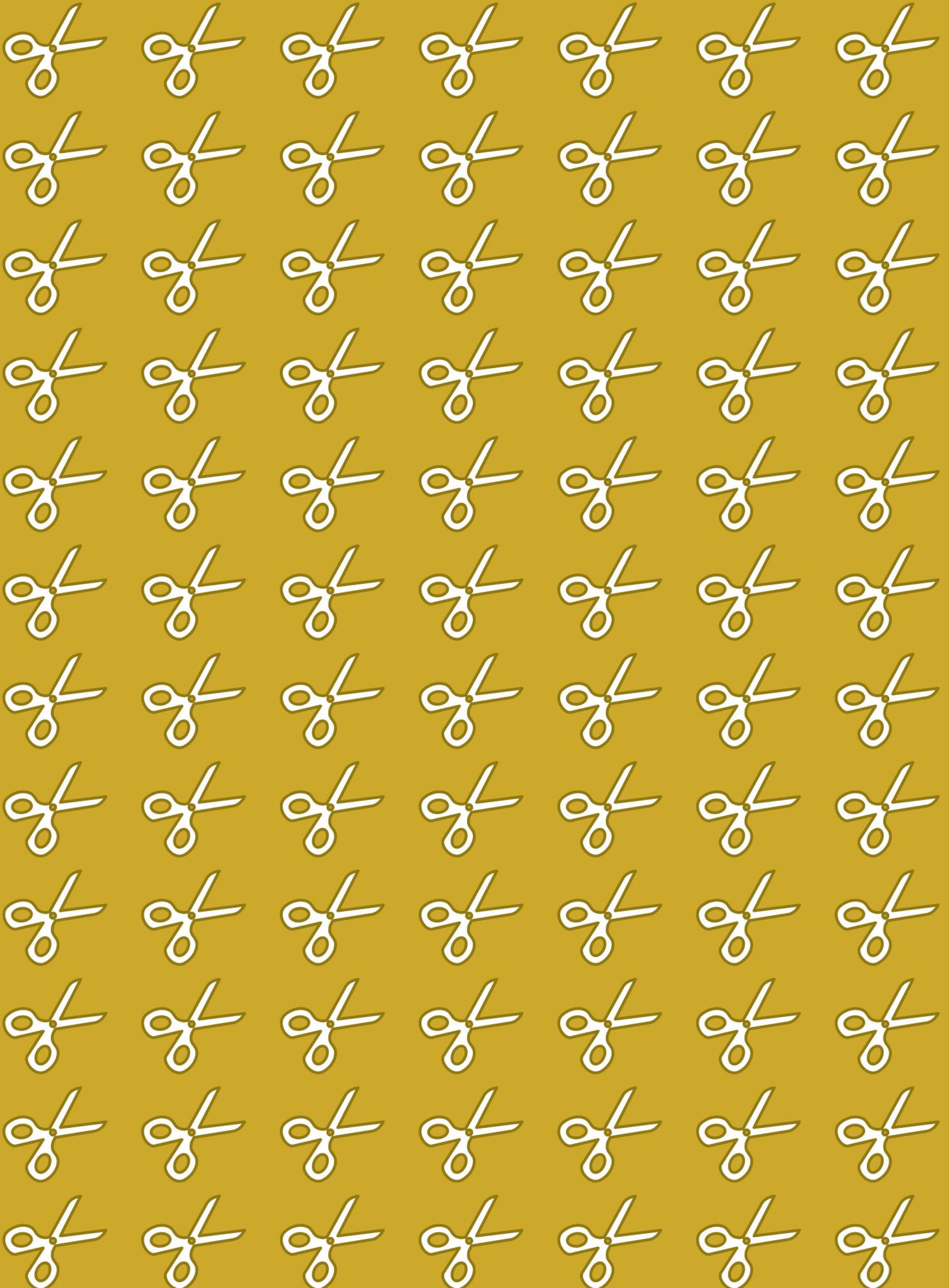


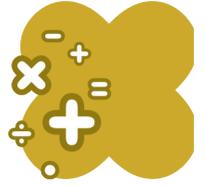




2







2

23 horas

10 horas

Meio-dia

Meia-noite

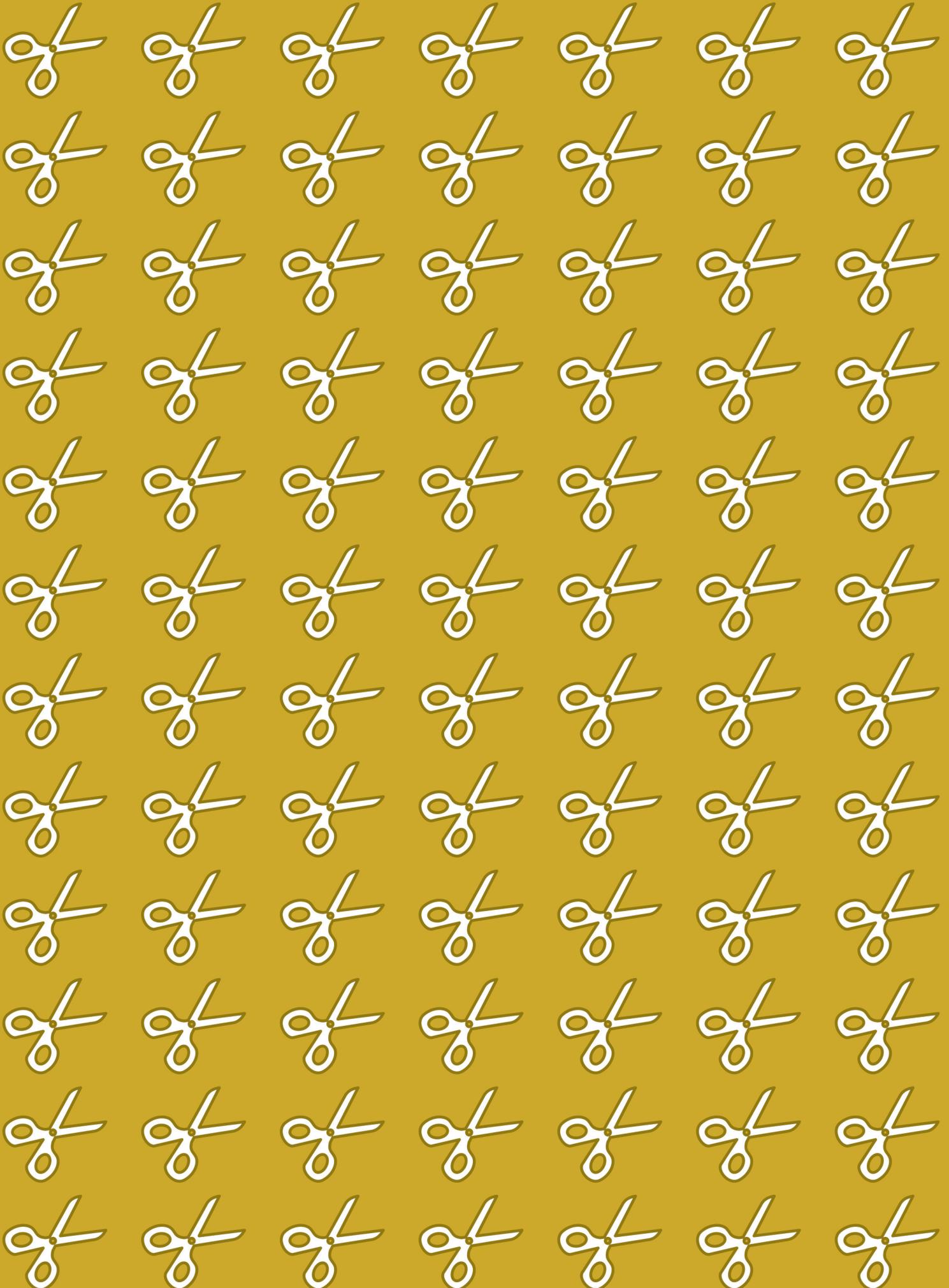
**Cinco
horas**

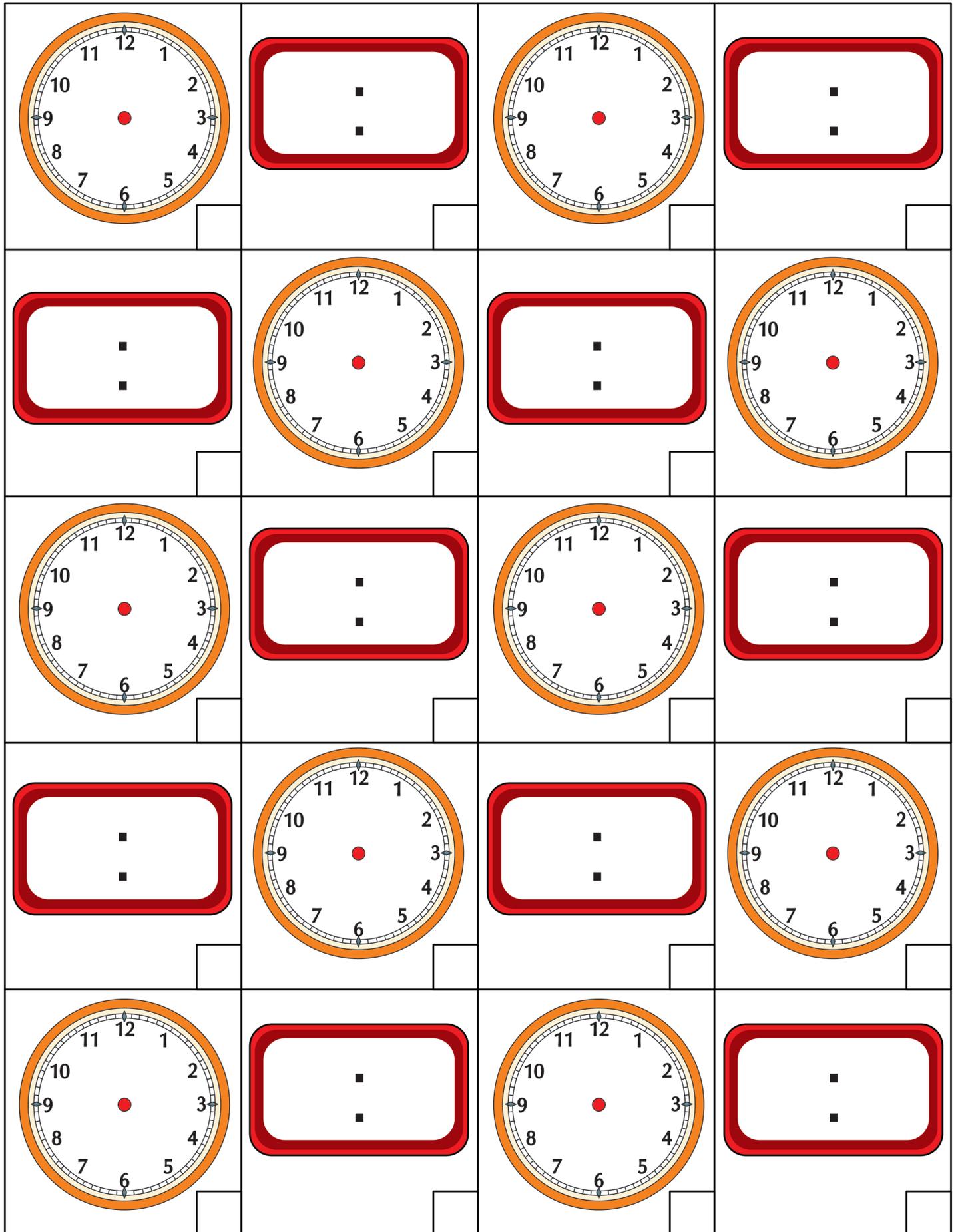
**Dezesseis
horas**

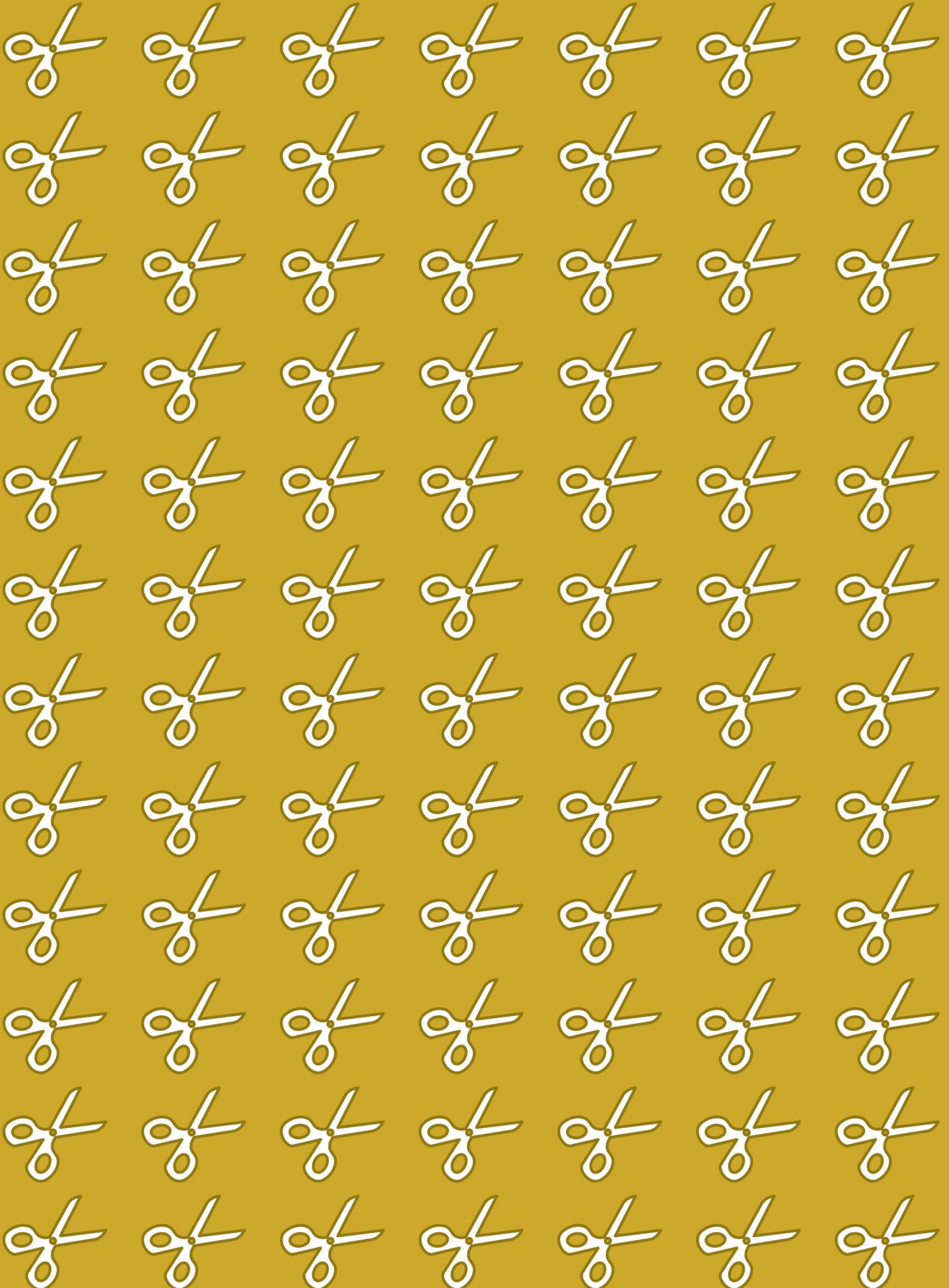
**7 horas e
30 minutos**

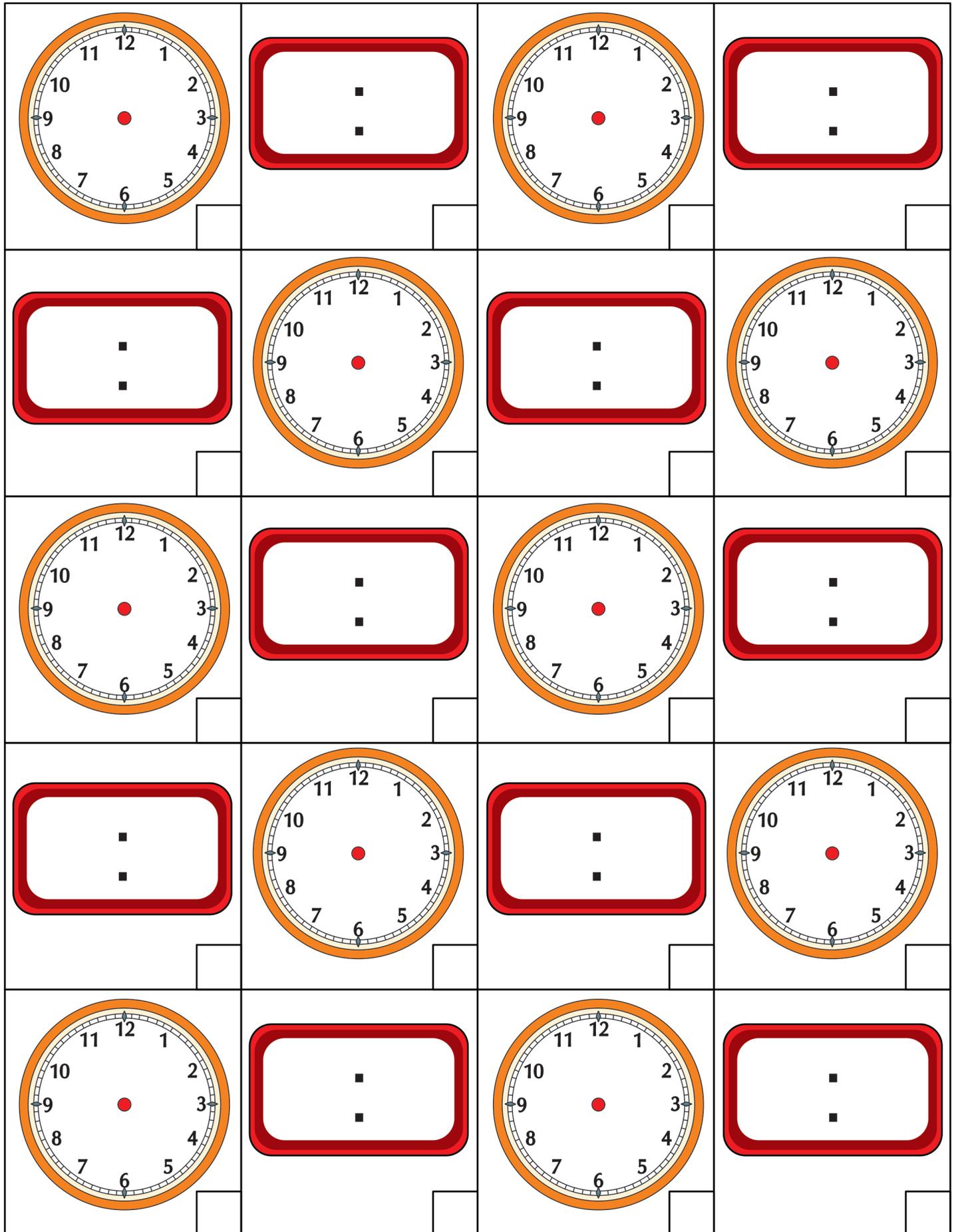
**18 horas e
5 minutos**

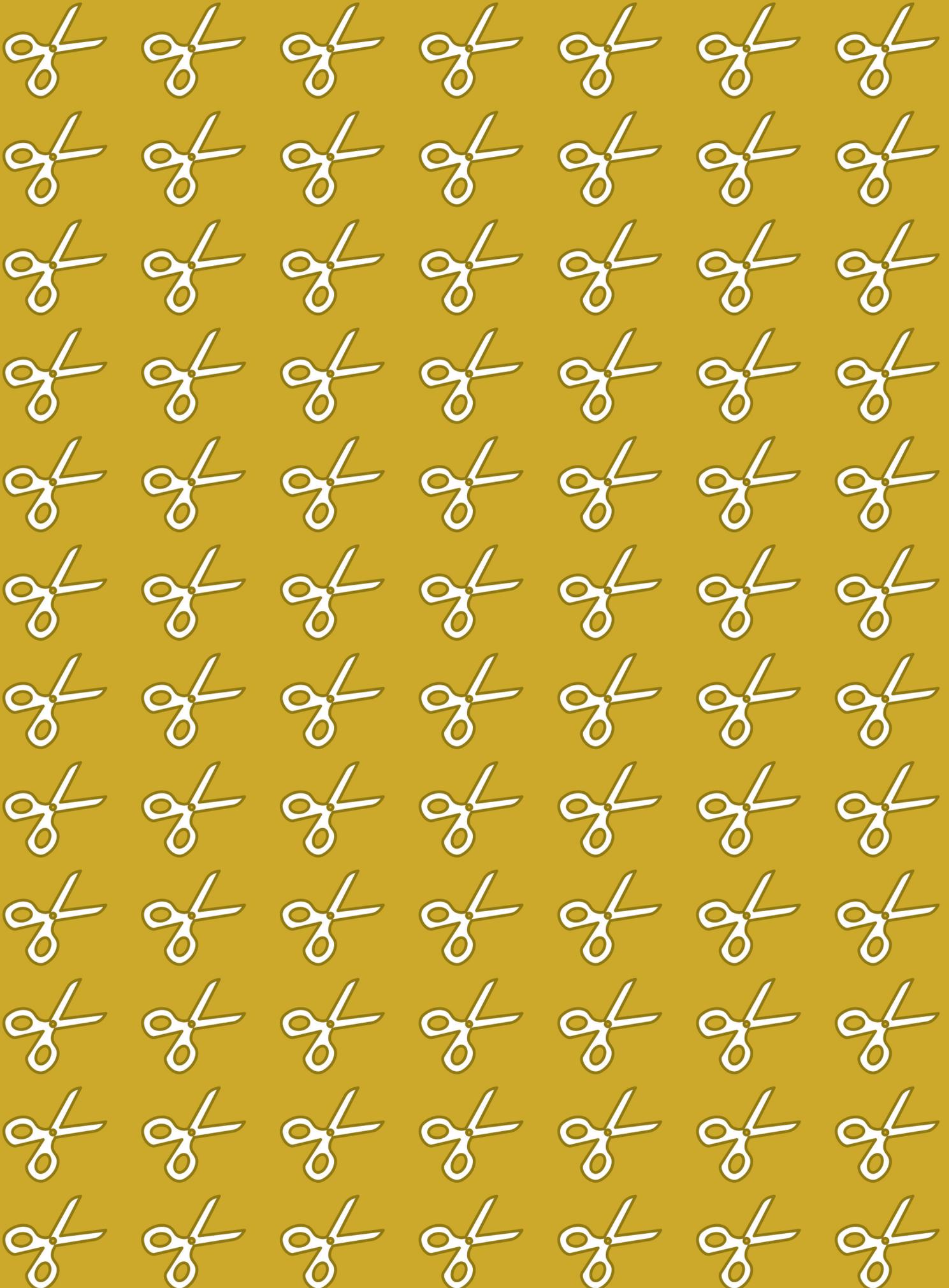




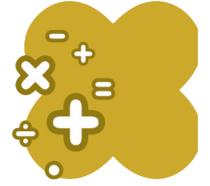








Jogo 25 – Corrida de peões



CHEGADA											
10										13	
9										12	
8										11	
7										10	
6										9	
5										8	
4										7	
3										6	
2										5	
1										4	
										3	
										2	
										1	
										Número de voltas	



