

Cătălin Dumitru Dorcioman
Eva Edith Dorcioman

Mocanu Mioara Dana
Orieta Popa

SM-ART

GENERATIA



6+

Braşov, 2025



www.numlit.eu

CAIET INTEGRAT
PENTRU CLASA PREGĂTITOARE



Antrenează creierul

Cătălin Dumitru Dorcioman
Eva-Edith Dorcioman

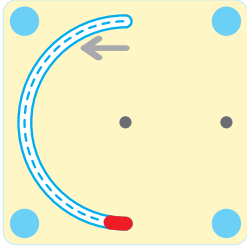
Mioara Dana Mocanu
Orieta Popa

GENERATIA 31

CAIET DE LUCRU
PENTRU CLASA PREGĂTITOARE

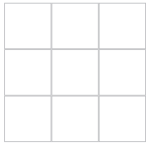
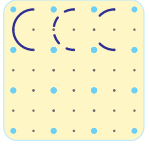
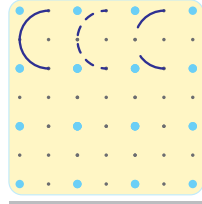
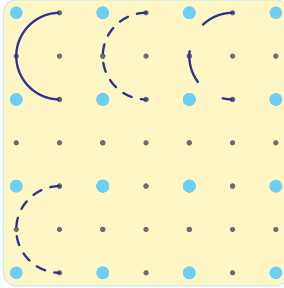
Brașov, 2025

Editura
[®]
Antrenază creierul

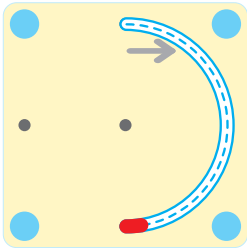


stânga

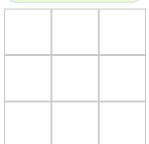
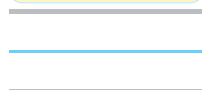
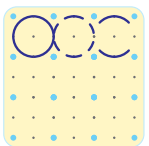
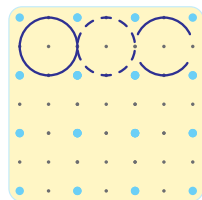
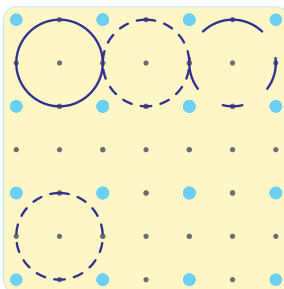
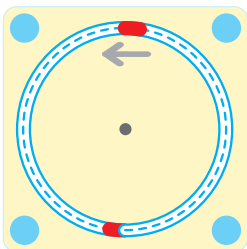
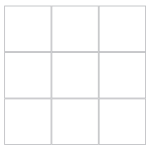
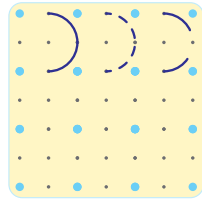
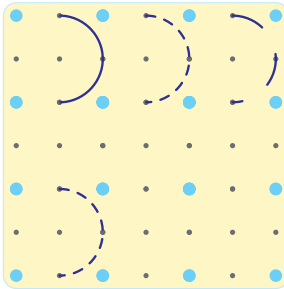
dreapta



sus



jos

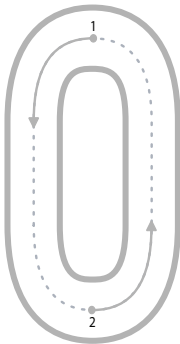
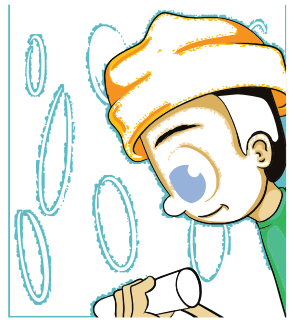
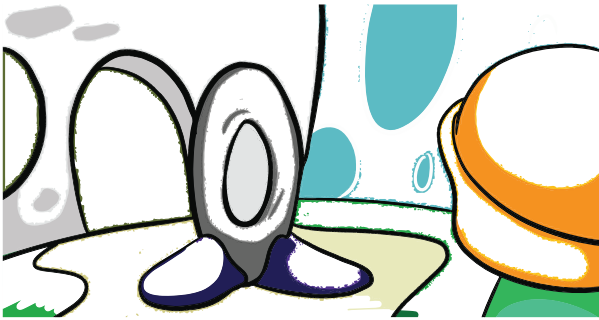




Handwriting practice on a yellow dotted background. The first row contains four pairs of lowercase 'c' and uppercase 'C', each pair consisting of a solid line and a dashed line. The second row contains four pairs of lowercase 'o' and uppercase 'O', each pair consisting of a solid line and a dashed line. The third row contains eight dashed uppercase 'O's for tracing. The fourth row contains four pairs of lowercase 'c' and uppercase 'C', each pair consisting of a solid line and a dashed line.

Handwriting practice on a grid background. The first row contains three pairs of wavy lines, each pair consisting of a solid line and a dashed line. The second row contains three pairs of wavy lines, each pair consisting of a solid line and a dashed line.

Handwriting practice on a three-line grid. It contains six dashed ovals for tracing, positioned between the middle and bottom lines.



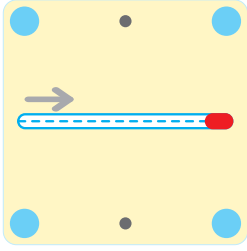
Tracing practice for the number 0. It contains three pairs of vertical ovals. Each pair consists of a solid red line and a dashed red line. Each oval has a blue dot at the top and bottom, and a black dot on the left and right sides.

A tracing exercise for the number 0. It shows a solid grey rounded rectangle followed by an equals sign and a dashed blue rounded rectangle.

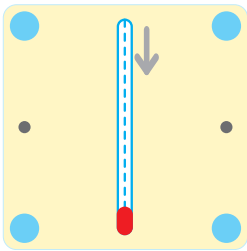
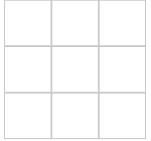
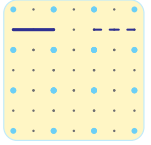
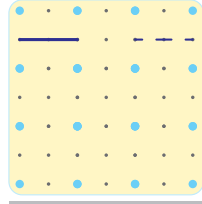
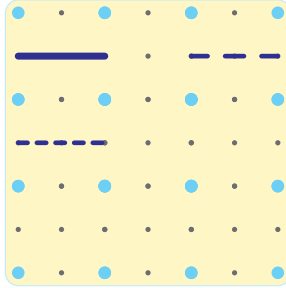
Tracing practice for the number 0. It contains three pairs of vertical ovals. Each pair consists of a solid red line and a dashed red line. Each oval has a black dot at the top and bottom, and a blue dot on the left and right sides.

A tracing exercise for the number 0. It shows a solid grey rounded rectangle followed by an equals sign and a dashed blue rounded rectangle.



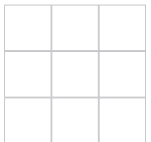
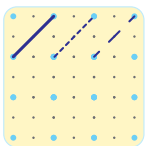
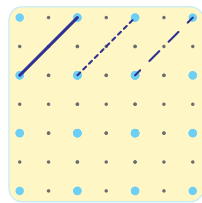
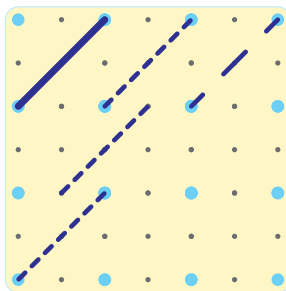
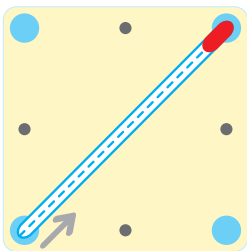
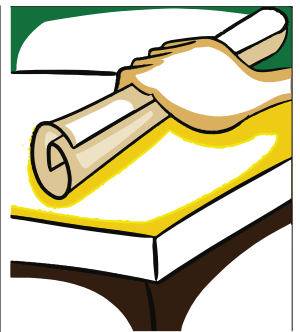
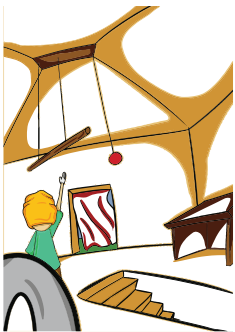
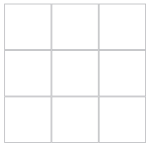
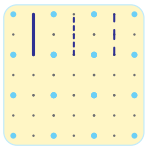
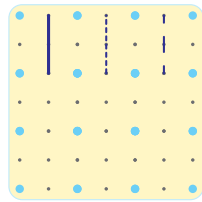
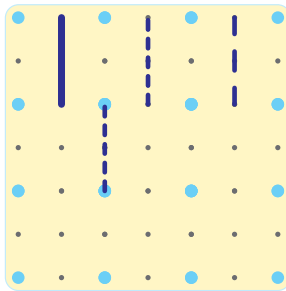


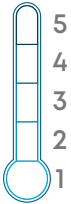
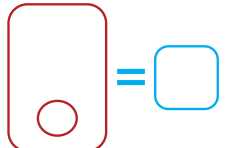
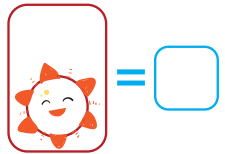
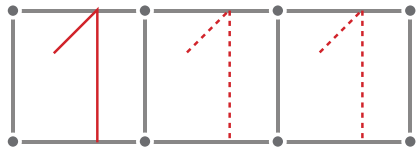
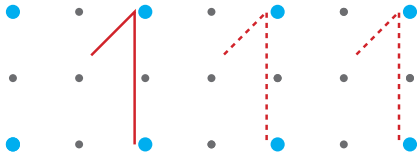
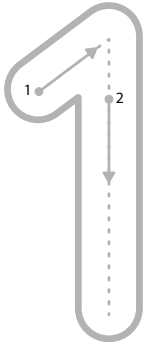
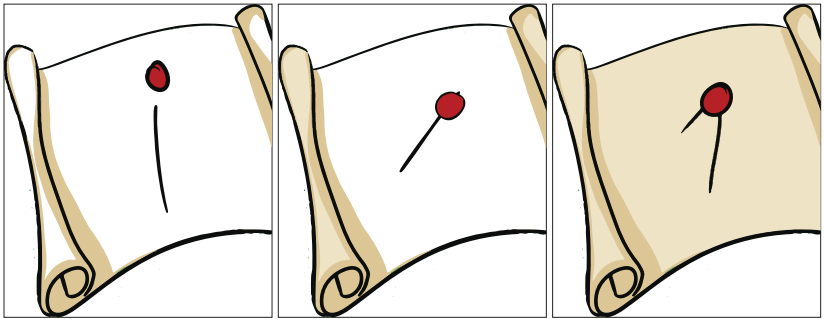
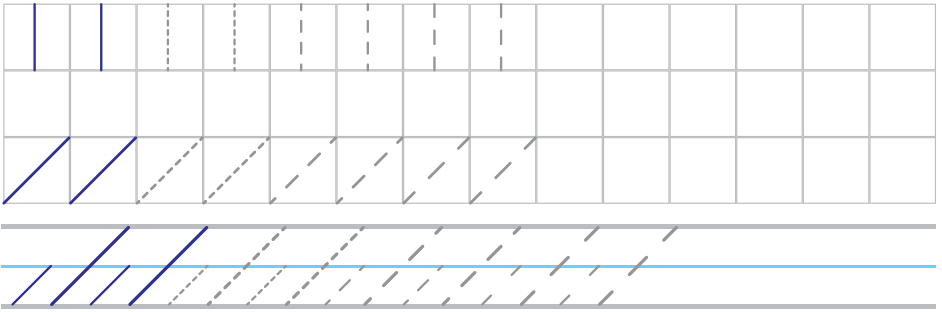
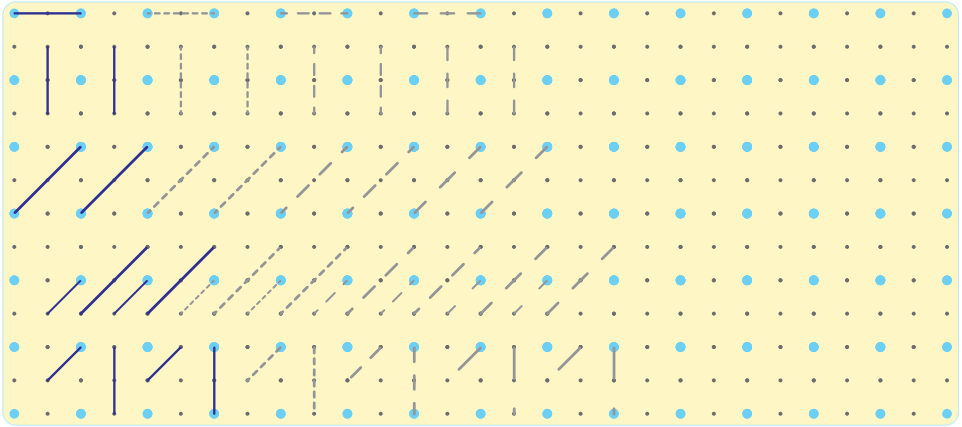
stânga dreapta



sus

jos







10	10	10	10	10	10	10
11	11	11	11	11	11	11
12	12	12	12	12	12	12

4. Scade conform cerinței:

Tot atât

12

fără 1

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	<input type="text"/>
ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

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ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

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ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

Tot atât

11

fără 1

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

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ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	<input type="text"/>
ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

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Tot atât

12

fără 2

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

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ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

Tot atât

8

fără 2

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	<input type="text"/>
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ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI

Tot atât

8

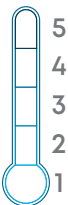
fără 3

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

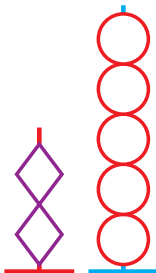
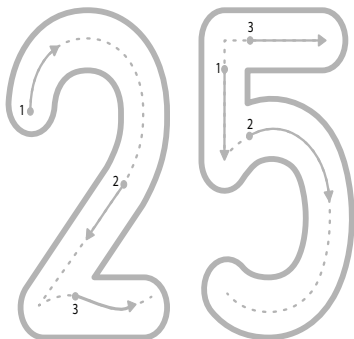
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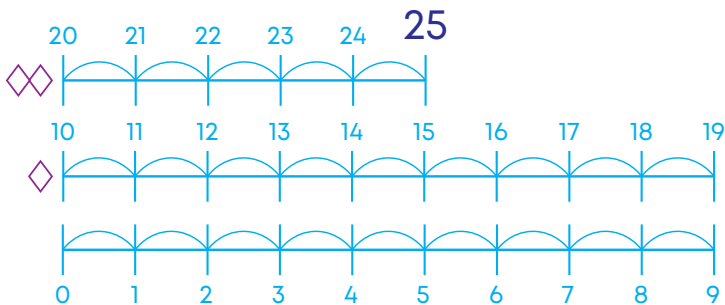
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ZECI	UNITĂȚI		ZECI	UNITĂȚI		ZECI	UNITĂȚI



25 (douăzeci și cinci)



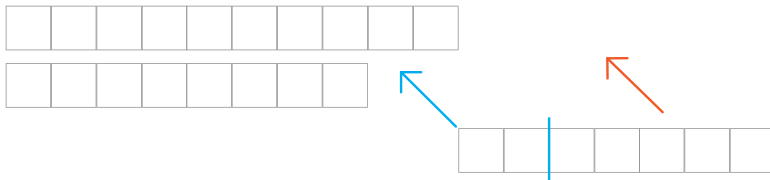
ZECI UNITĂȚI



1. În autobuz sunt 18 persoane. La următoarea stație, urcă 7 persoane. Câte persoane sunt acum în autobuz?



Condiția problemei: în autobuz sunt 18, și mai urcă 7 persoane



Întrebare: Câte persoane au rămas în autobuz?

$$\begin{array}{|c|c|} \hline 1 & 8 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline & 7 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$

Răspuns: lei



23	23	23	23	23	23
24	24	24	24	24	24
25	25	25	25	25	25

2. Ana are 17 lei și mai primește 8 lei.

Condiția problemei:

ARE **MAI PRIMEȘTE**

10, 5 + 5, 5 =

ZECI UNITĂȚI ZECI UNITĂȚI ZECI UNITĂȚI

--	--	--	--	--	--	--	--	--	--

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Întrebare: Câți bani are Ana?

+ = lei

ZECI UNITĂȚI ZECI UNITĂȚI ZECI UNITĂȚI

3. Compuneți și rezolvați problema după:

Textul problemei:



Condiția problemei:

--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--	--	--

Întrebare:

=

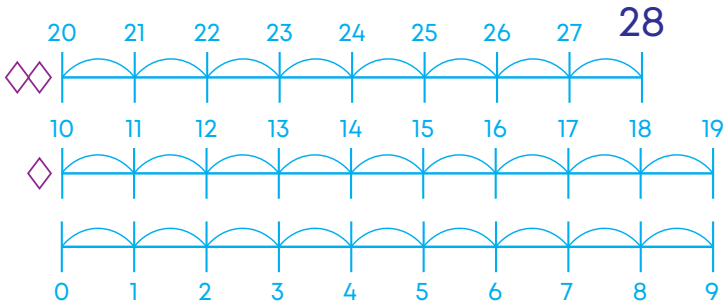
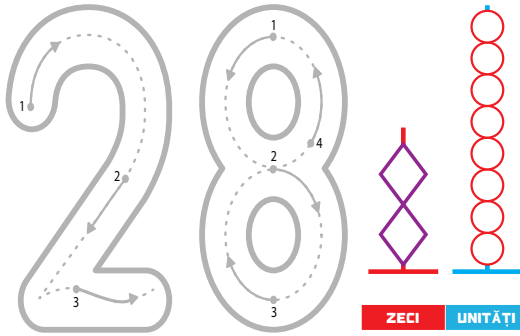
ZECI UNITĂȚI ZECI UNITĂȚI ZECI UNITĂȚI

Răspuns: lei

ZECI UNITĂȚI

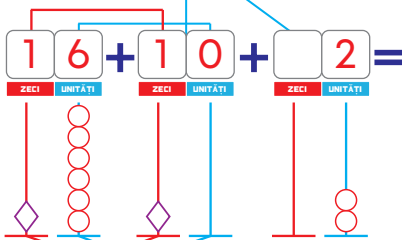


28 (douăzeci și opt)



1. Urmărește rezolvarea, descompune în zeci și unități și calculează

$$\begin{array}{|c|c|} \hline 1 & 6 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline 1 & 2 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline 2 & 8 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline 2 & 6 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline & 2 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline 2 & 8 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$

Proba prin adunare

$$\begin{array}{r} \text{R } 16 + \\ \text{S } 12 \\ \hline \text{D } 28 \end{array}$$

Proba prin scădere

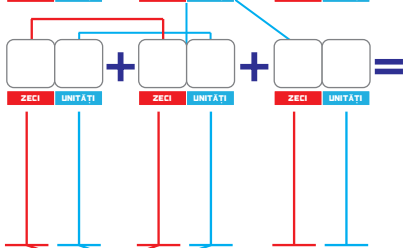
$$\begin{array}{r} \text{D } 28 - \\ \text{S } 16 \\ \hline \text{R } 12 \end{array}$$





26	26	26	26	26	26
27	27	27	27	27	27
28	28	28	28	28	28

$$\begin{array}{|c|c|} \hline 1 & 8 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$

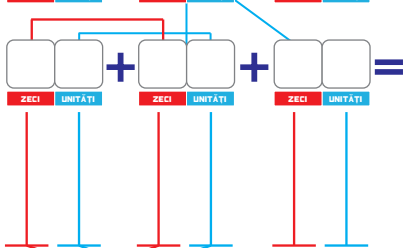
Proba prin adunare

$$\begin{array}{r} R \quad \square \quad \square \\ S \quad \square \quad \square \\ \hline D \quad \square \quad \square \end{array} +$$

Proba prin scădere

$$\begin{array}{r} D \quad \square \quad \square - \\ S \quad \square \quad \square \\ \hline R \quad \square \quad \square \end{array}$$

$$\begin{array}{|c|c|} \hline 1 & 5 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline 1 & 2 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$

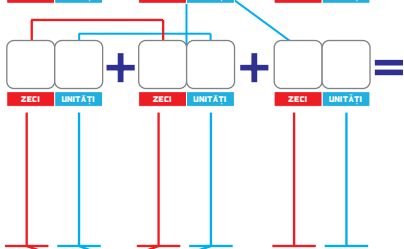
Proba prin adunare

$$\begin{array}{r} R \quad \square \quad \square \\ S \quad \square \quad \square \\ \hline D \quad \square \quad \square \end{array} +$$

Proba prin scădere

$$\begin{array}{r} D \quad \square \quad \square - \\ S \quad \square \quad \square \\ \hline R \quad \square \quad \square \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 0 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline & 8 \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$



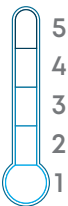
$$\begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} + \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \text{ZECI} & \text{UNITĂȚI} \\ \hline \end{array}$$

Proba prin adunare

$$\begin{array}{r} R \quad \square \quad \square \\ S \quad \square \quad \square \\ \hline D \quad \square \quad \square \end{array} +$$

Proba prin scădere

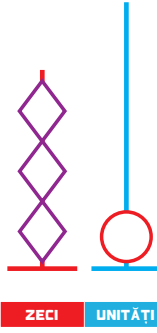
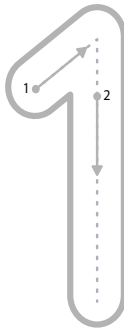
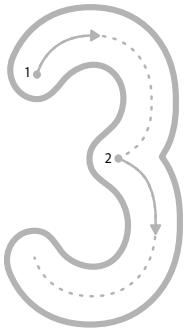
$$\begin{array}{r} D \quad \square \quad \square - \\ S \quad \square \quad \square \\ \hline R \quad \square \quad \square \end{array}$$



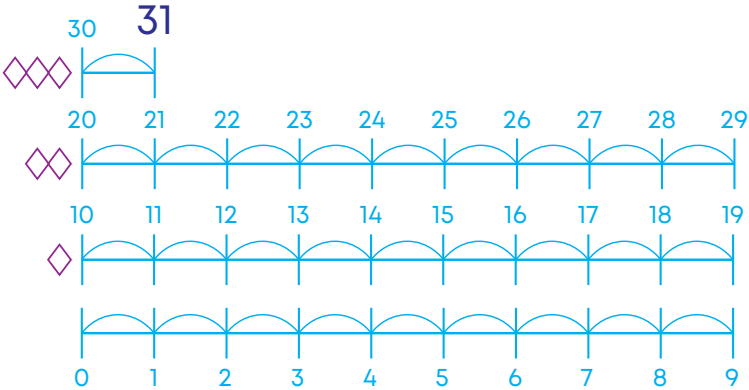
5
4
3
2
1



31 (treizeci și unu)



ZECI UNITĂȚI



1. Completează șirul, colorează cu roșu numerele pare și cu albastru pe cele impare:

Luni Marți Miercuri Joi Vineri Sâmbătă Duminică

1	2	3				7
A	A	A	B	C	D	B
8						14
F	G	H	I	I	J	K
15						
L	M	N	O	P	Q	R
S	Ș	T	Ț	U	V	W
		31				
X	Y	Z				



29	29	29	29	29	29
30	30	30	30	30	30
31	31	31	31	31	31

2. Calculează după model:

16	+	8	+	6	+	12	+	13	+	9	+	8	+
30		17		11		29		30		28		25	
30	-		-		-		-		-		-		-
16													
14													
ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI

30	-	29	-	28	-	27	-	26	-	25	-	25	-
14		17		11		9		13		7		9	
30	-		-		-		-		-		-		-
14													
16													
ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI

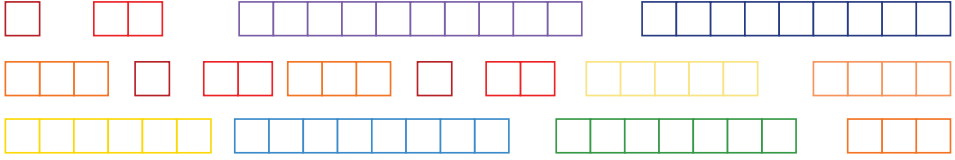
23	-	9	+	28	-	7	+	26	-	30	-	15	+
14		25		9		29		8		7		29	
ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI	ZECI	UNITĂȚI



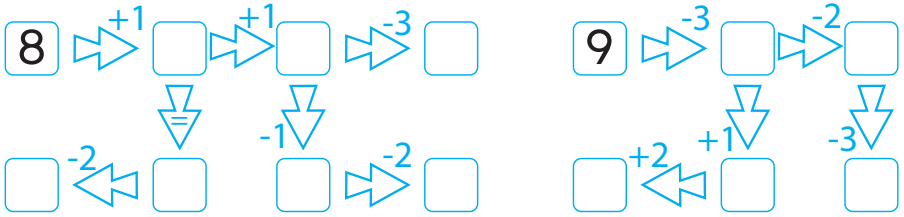
5
4
3
2
1



1. Colorează și unește rigletele pentru ca suma sau diferența să fie 6.



2. Urmărește săgețile și găsește rezultatul corect.



3. Desenează cerculețe și completează operațiile.

$\square\square + \square 3 = 10$

$\begin{matrix} z & u \\ 1 & 0 \end{matrix} - \begin{matrix} \square & \square \\ z & u \end{matrix} = \begin{matrix} \square & \square \\ z & u \end{matrix}$

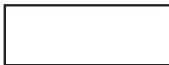
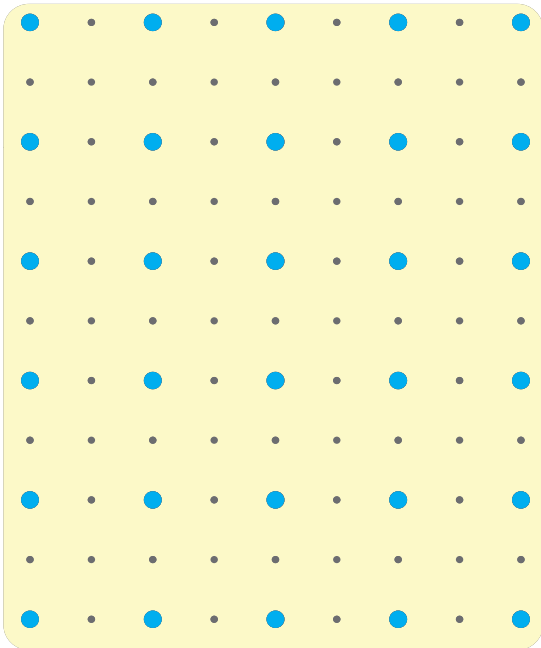
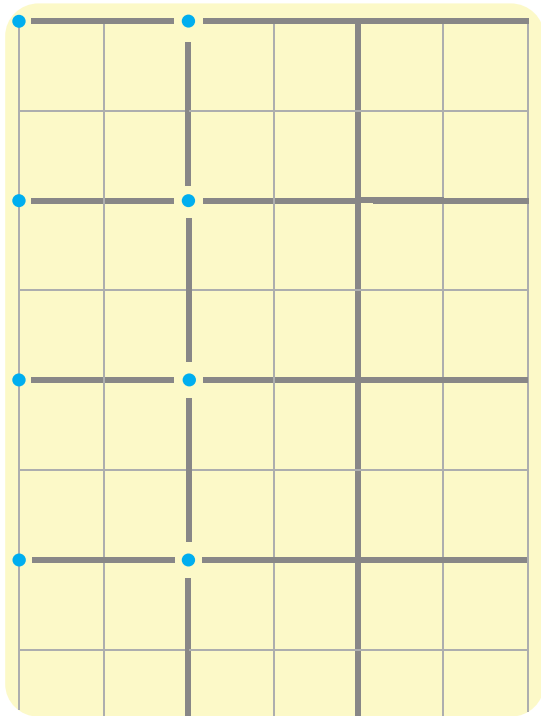
$10 - \square 2 = \square\square$

$\begin{matrix} z & u \\ \square & \square \end{matrix} + \begin{matrix} \square & \square \\ z & u \end{matrix} = \begin{matrix} \square & \square \\ z & u \end{matrix}$



4. Completează șirurile:





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