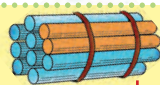


ADUNAREA NUMERELOR NATURALE DE LA 0 LA 31, CU TRECERE PESTE ORDIN

1. Numără bețișoarele din fiecare mulțime și completează exercițiile de adunare.



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$

2. Completează termenii necunoscuți.

10

3	+	$\square$
$\square$	+	1
5	+	$\square$
$\square$	+	2
6	+	$\square$

20

10	+	$\square$
12	+	$\square$
17	+	$\square$
14	+	$\square$
19	+	$\square$

30

20	+	$\square$
10	+	$\square$
26	+	$\square$
28	+	$\square$
24	+	$\square$

3. Efectuează adunările folosind bețișoare colorate.

a)

$7 + 3 =$	$8 + 3 =$	$9 + 3 =$
$7 + 5 =$	$7 + 9 =$	$7 + 6 =$
$7 + 4 =$	$9 + 4 =$	$9 + 5 =$
$7 + 7 =$	$6 + 8 =$	$9 + 9 =$
$7 + 8 =$	$9 + 8 =$	$2 + 9 =$

b)

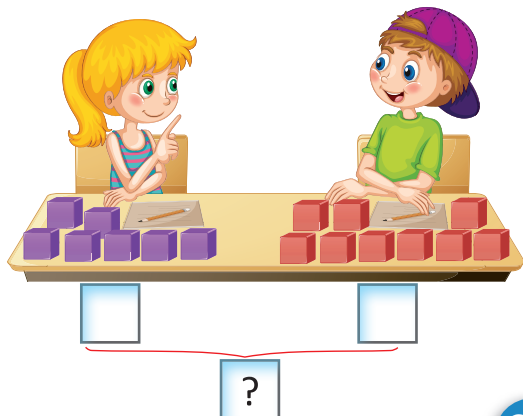
$\begin{array}{r} 6 + \\ 7 \end{array}$	$\begin{array}{r} 5 + \\ 6 \end{array}$	$\begin{array}{r} 7 + \\ 8 \end{array}$	$\begin{array}{r} 9 + \\ 5 \end{array}$	$\begin{array}{r} 8 + \\ 9 \end{array}$
$\begin{array}{r} 9 + \\ 9 \end{array}$	$\begin{array}{r} 9 + \\ 4 \end{array}$	$\begin{array}{r} 8 + \\ 4 \end{array}$	$\begin{array}{r} 7 + \\ 4 \end{array}$	$\begin{array}{r} 9 + \\ 6 \end{array}$

4. Află suma numerelor.

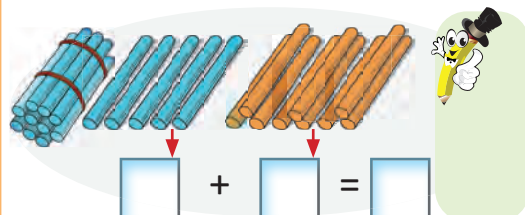
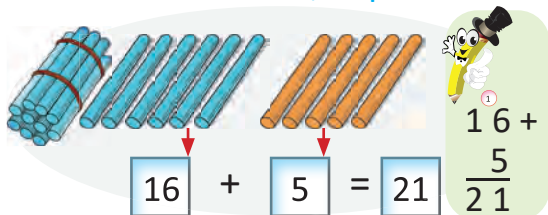


a	3	5	9	8	4	3	6	7
b	8	7	4	7	7	9	8	8
a + b								

5. Compune o problemă pe baza ilustrației care să se rezolve prin operația de adunare.

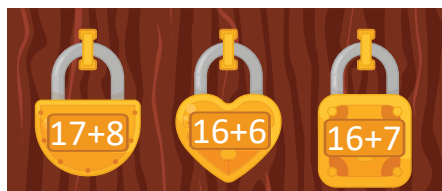


6. Rezolvă adunările, după model.



1	6	+	8	=	1	2	+	9	=	6	+	1	8	=
1	8	+	7	=	1	4	+	8	=	8	+	1	8	=
1	5	+	8	=	1	6	+	7	=	9	+	1	9	=
1	7	+	7		1	6	+	9		1	9	+	7	
1	6	+	9		1	9	+	8		8	+	1	5	

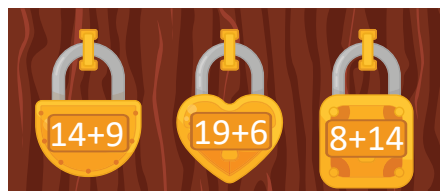
7. Găsește cifrul care deschide fiecare lacăt.



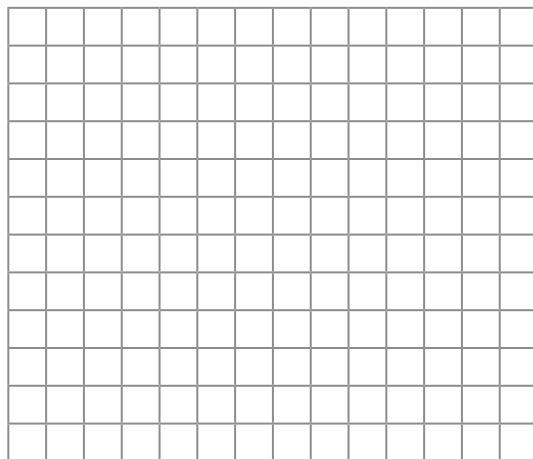
25

22

23

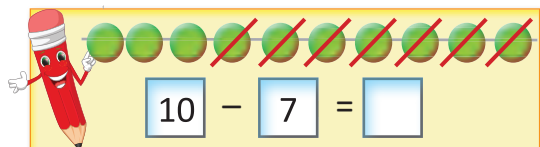


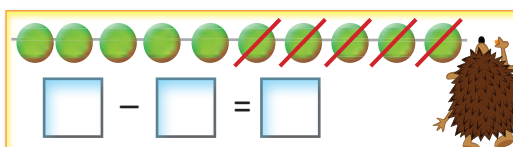
8. Compune și rezolvă o problemă pe baza imaginii.

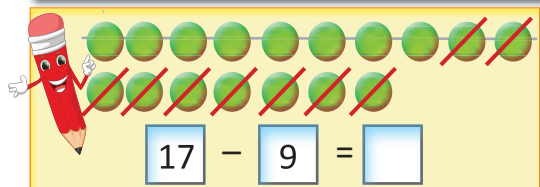


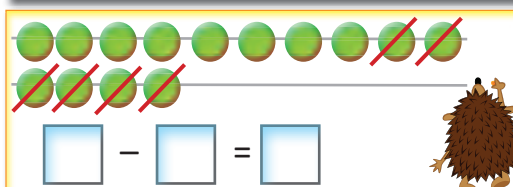
SCĂDEREA NUMERELOR DE LA 0 LA 31, CU TRECERE PESTE ORDIN

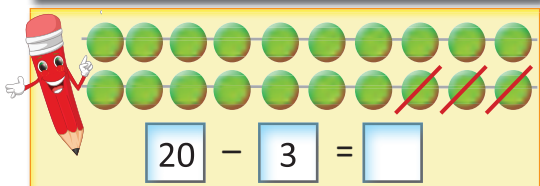
1. Numără și calculează folosind numărătoarea.

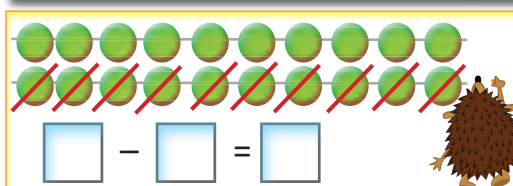


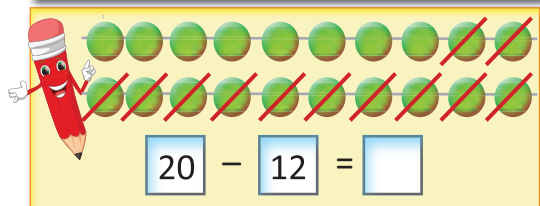
$$10 - 7 = \square$$


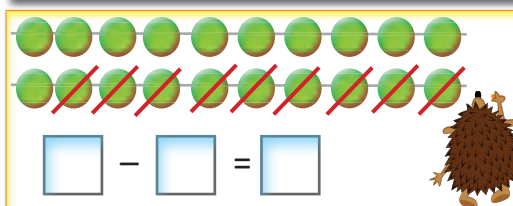
$$\square - \square = \square$$


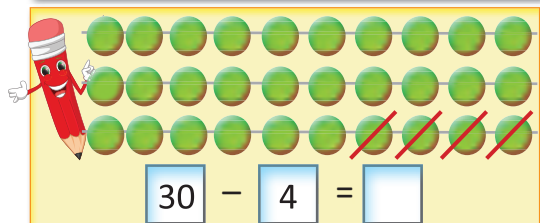
$$17 - 9 = \square$$


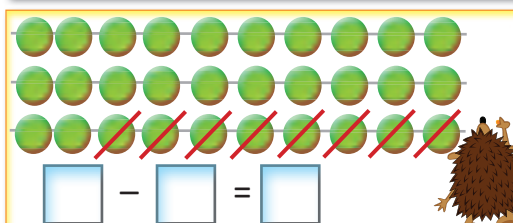
$$\square - \square = \square$$


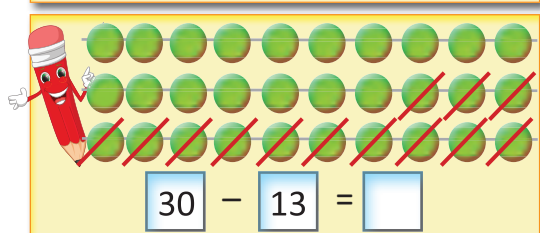
$$20 - 3 = \square$$


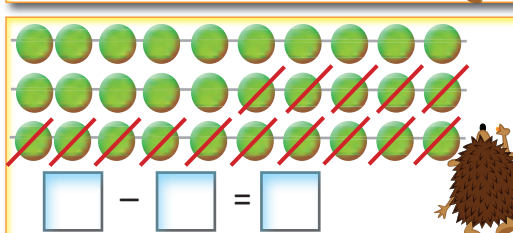
$$\square - \square = \square$$


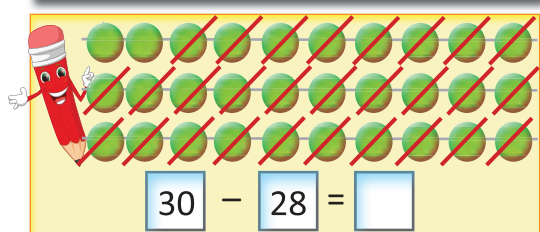
$$20 - 12 = \square$$


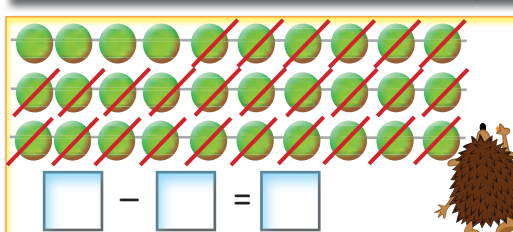
$$\square - \square = \square$$


$$30 - 4 = \square$$


$$\square - \square = \square$$


$$30 - 13 = \square$$


$$\square - \square = \square$$


$$30 - 28 = \square$$


$$\square - \square = \square$$

2. Efectuează scăderile.

a)	$17 - 8 =$	$23 - 9 =$	$21 - 4 =$		
	$11 - 4 =$	$25 - 18 =$	$15 - 7 =$		
	$15 - 7 =$	$30 - 17 =$	$30 - 29 =$		
b)	$\begin{array}{r} 13 \\ - 6 \end{array}$	$\begin{array}{r} 23 \\ - 9 \end{array}$	$\begin{array}{r} 21 \\ - 12 \end{array}$	$\begin{array}{r} 26 \\ - 19 \end{array}$	$\begin{array}{r} 28 \\ - 15 \end{array}$
	$\begin{array}{r} 24 \\ - 18 \end{array}$	$\begin{array}{r} 13 \\ - 5 \end{array}$	$\begin{array}{r} 30 \\ - 27 \end{array}$	$\begin{array}{r} 30 \\ - 19 \end{array}$	$\begin{array}{r} 18 \\ - 15 \end{array}$

3. Rezolvă adunările și fă proba în două moduri, numai prin operații de scădere.

$12 + 9 =$	$6 + 18 =$
<i>Proba</i>	<i>Proba</i>

4. Colorează corespunzător casetele care conțin răspunsul corect.

$24 - 6 =$	☐ 8 ☐ 18 ☐ 28	$30 - 6 =$
$16 - 7 =$	☐ 11 ☐ 19 ☐ 9	$23 - 16 =$

5. Rezolvă operația scrisă sub fiecare mașină și află care este stația electrică de la care a fost încărcată mașina.



$25 - 16$



6. Află termenii necunoscuți.

$$1 \quad 2 \quad - \quad b \quad = \quad 4$$

b	=
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Verificare



7. Într-un sat sunt 23 de case. Pentru a folosi energia solară, au fost montate 15 panouri solare, câte unul pentru fiecare casă. Câte panouri solare au rămas de instalat?

