

Oláj Ibolya

M A T E M A T I K A  
a 10-es számkörben



FREE MEDIA

Újvidék - 2006

# MATEMATIKA

a 10-es számkörben

Írta: OLÁJ Ibolya

Szerkesztő: Muhi Béla

Szervezés: Vajdasági Magyar Tankönyv Tanács

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Библиотека Матице српске, Нови Сад

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**OLÁJ, Ibolya**

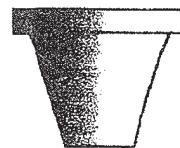
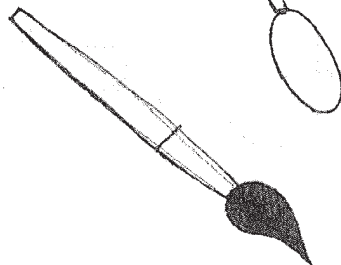
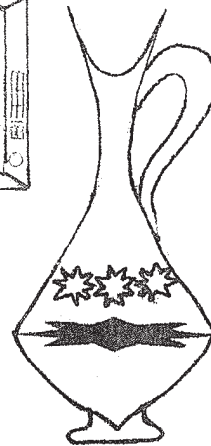
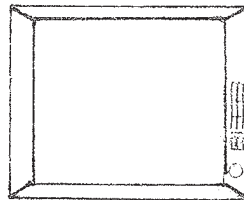
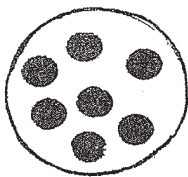
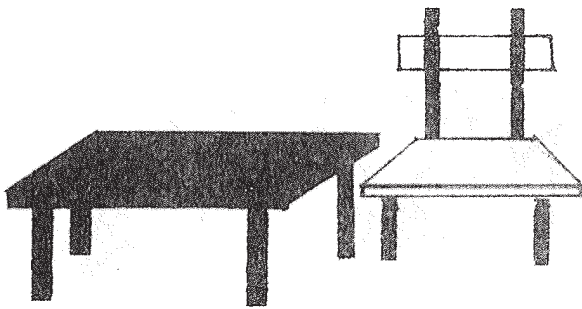
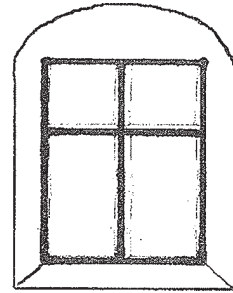
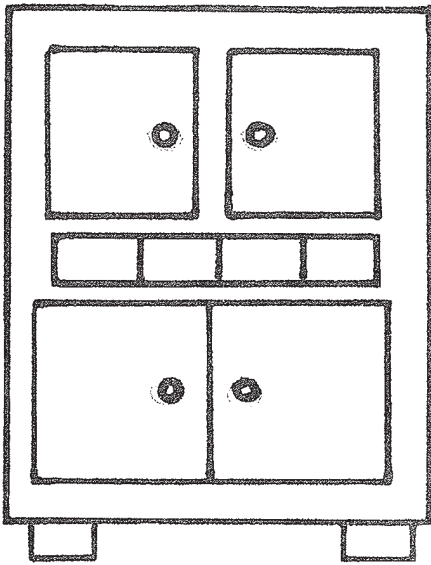
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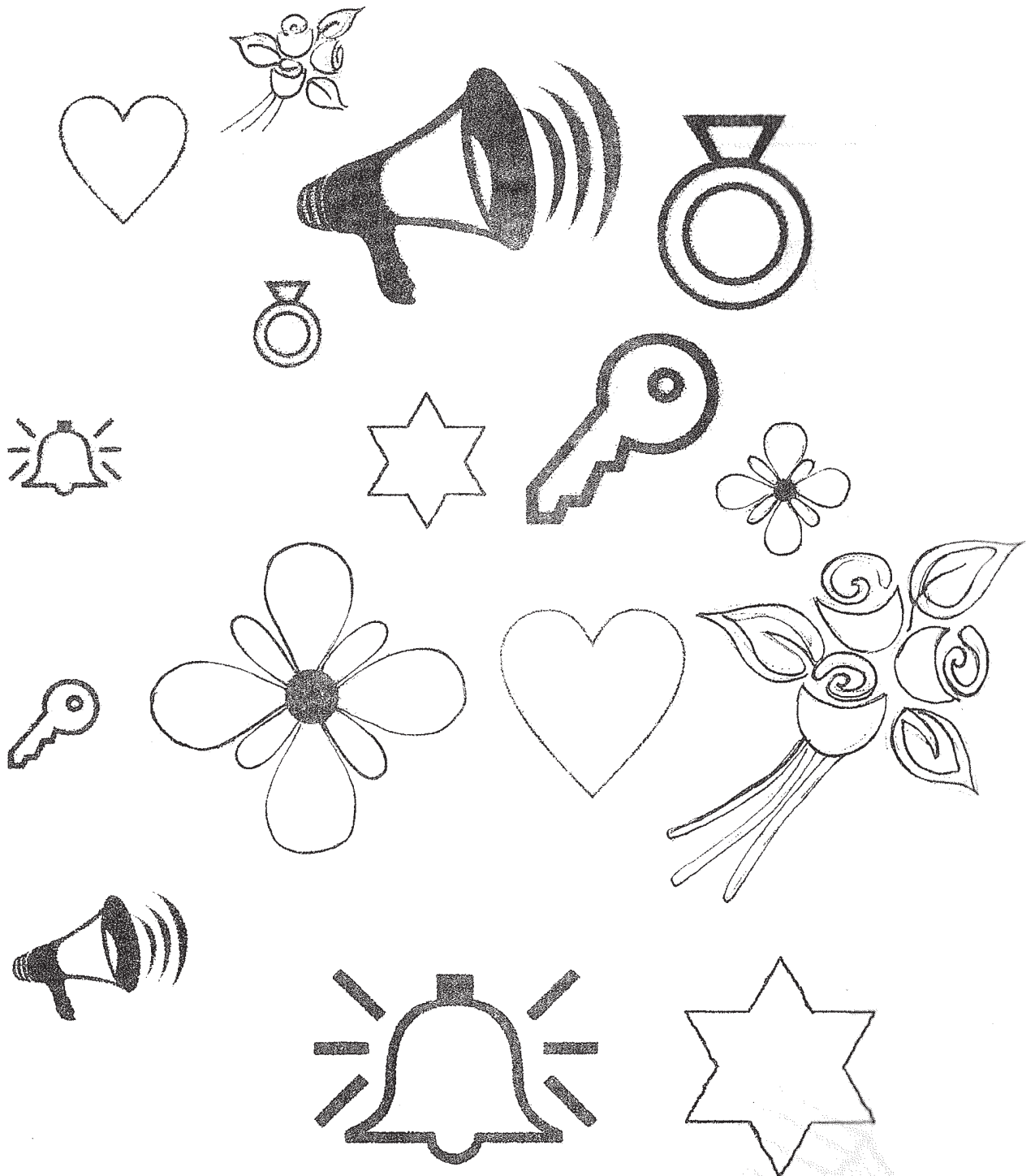
# Környezetünk tárgyai



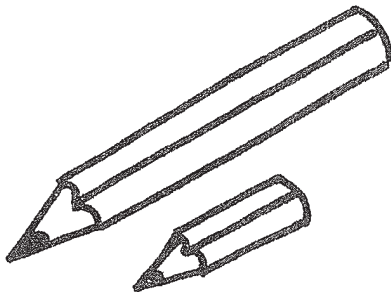
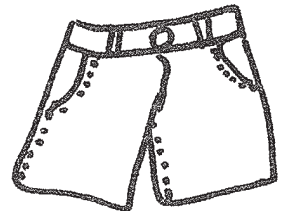
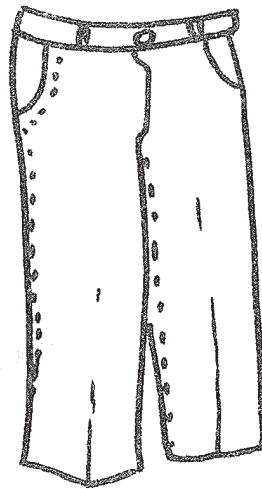
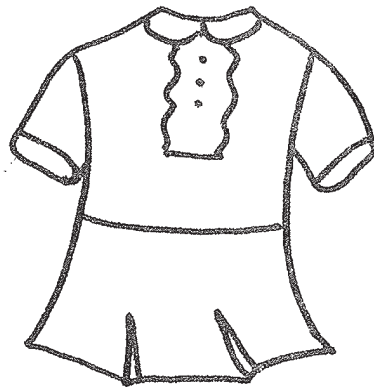
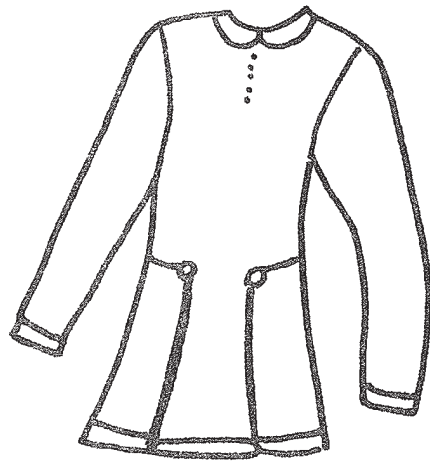
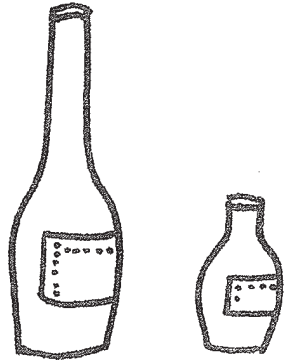
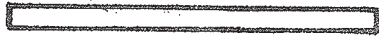
Nagy kicsi



Színezd a nagyokat pirosra a kicsiket kék színűre!



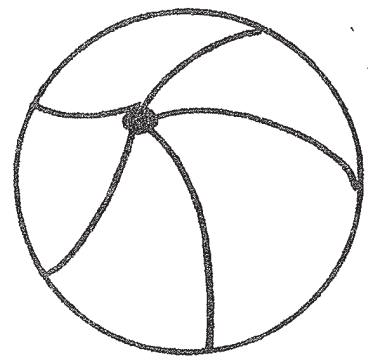
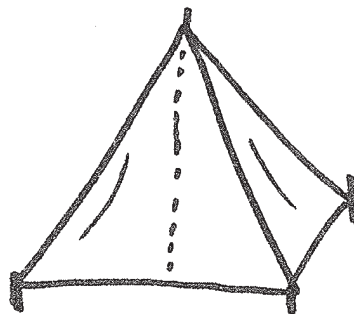
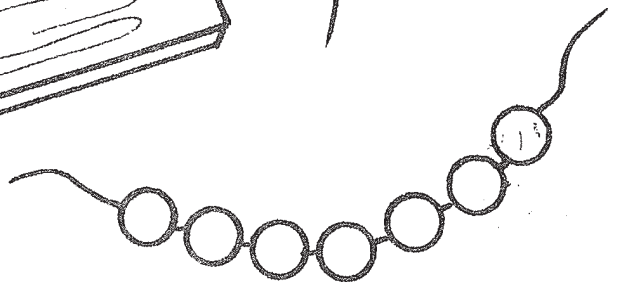
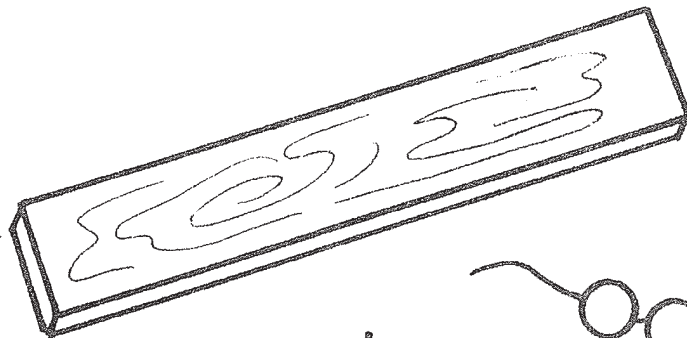
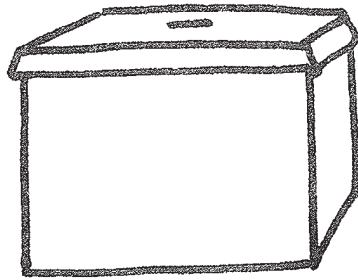
Hasonlítsd össze; hosszú, rövid!



Hasonlítsd össze; magas, alacsony!

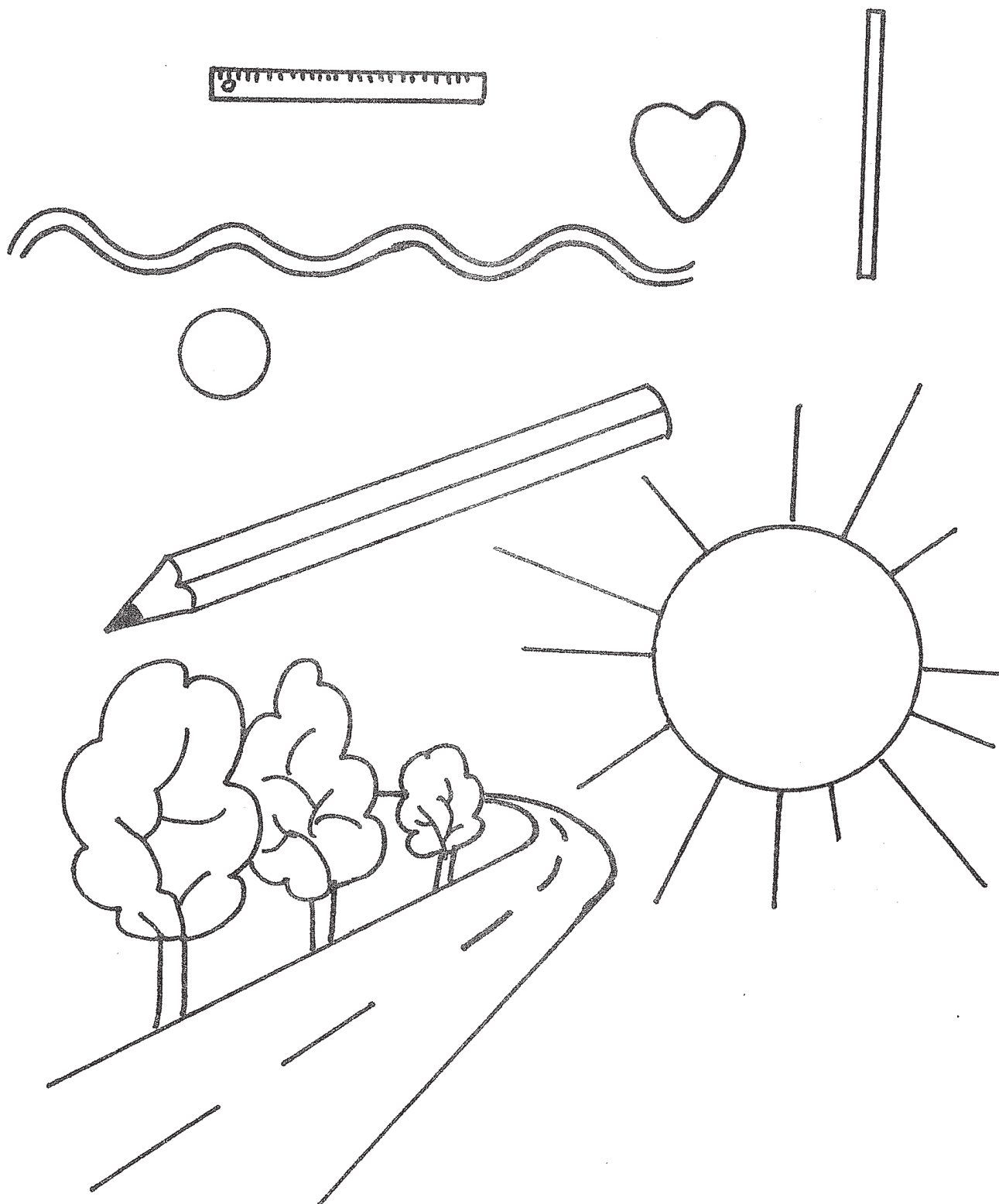


Hasonlítsd össze; gömbölyű, szögletes!

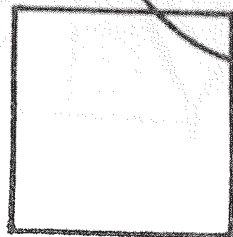
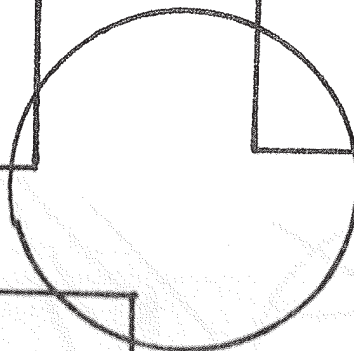
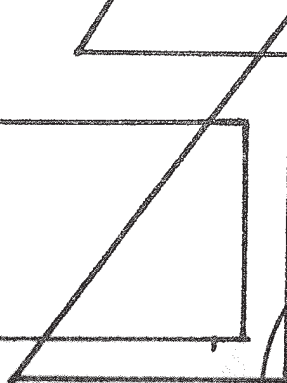
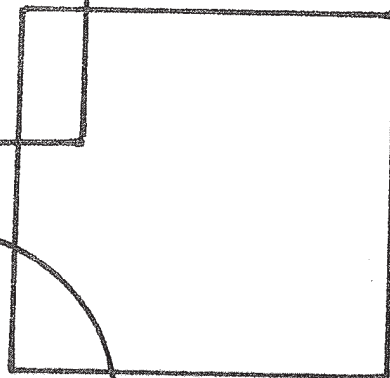
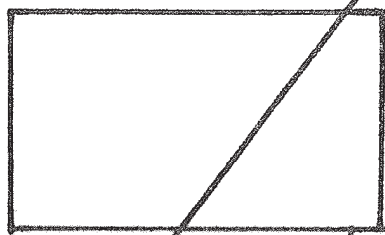
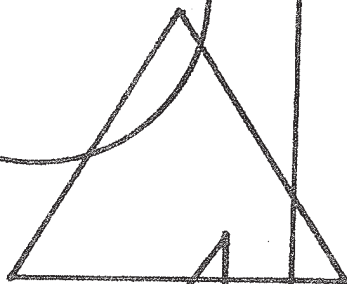
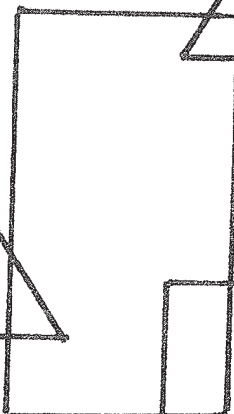
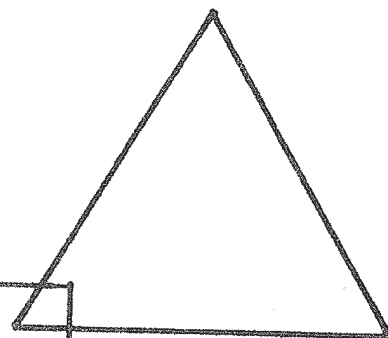
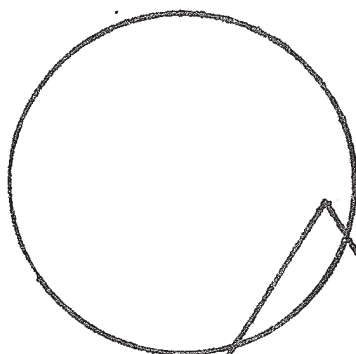
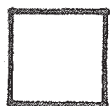




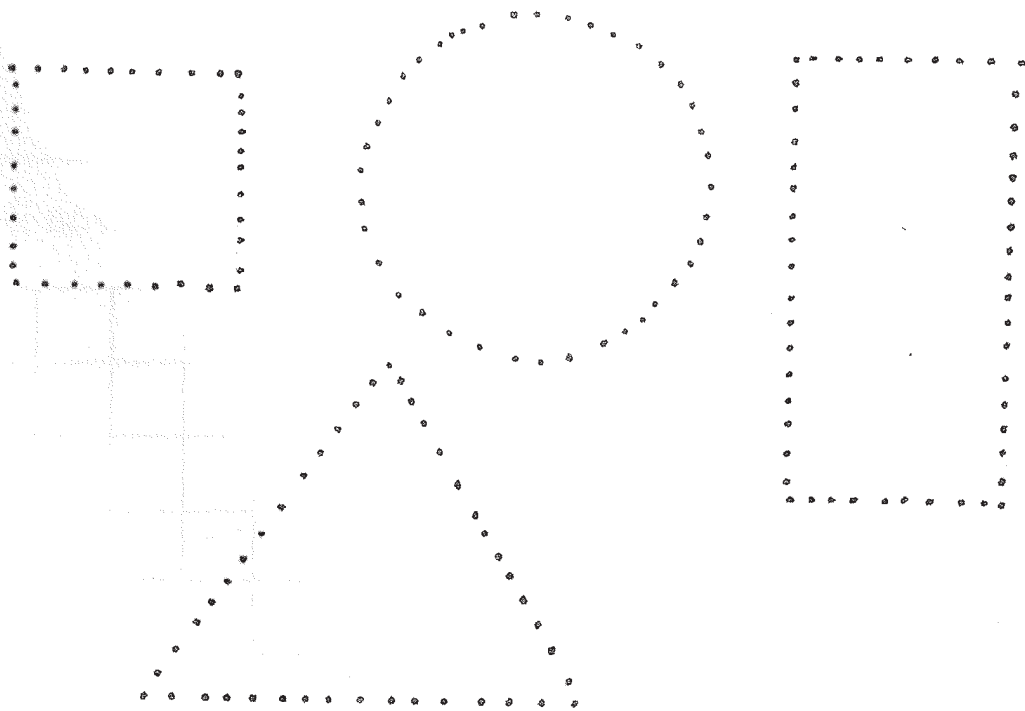
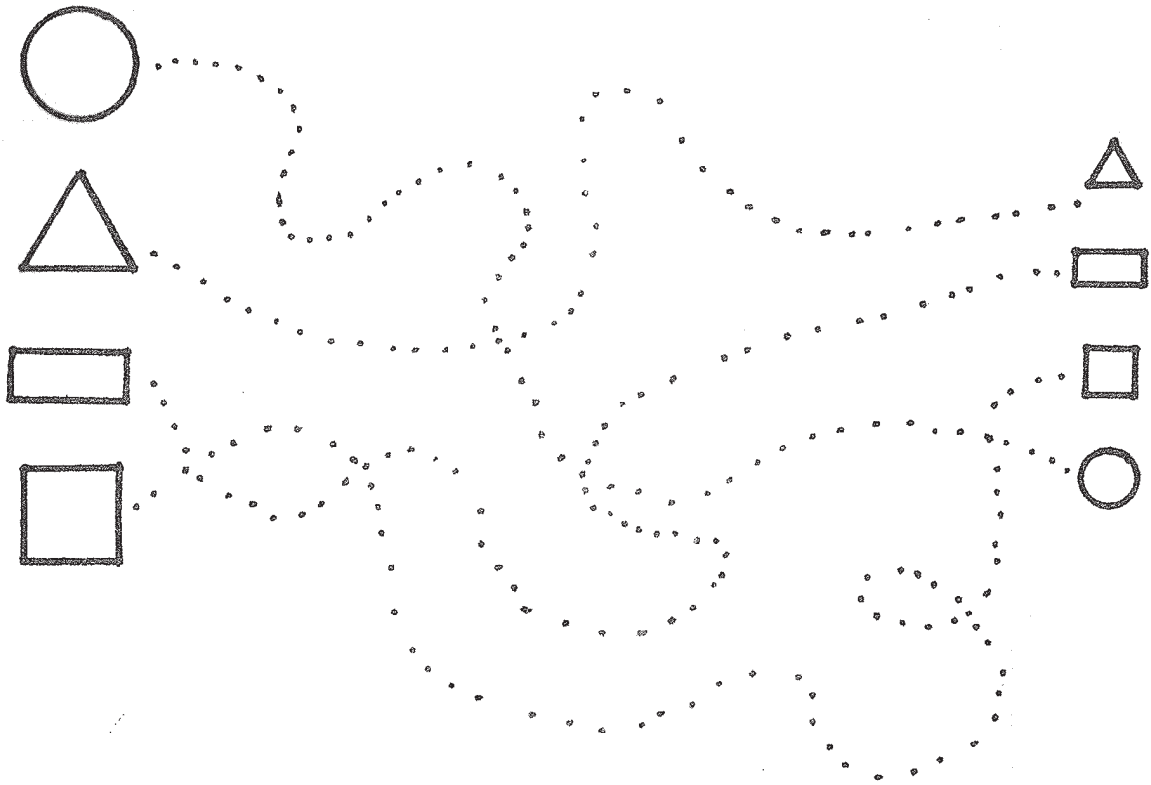
Hasonlítsd össze; egyenes, görbe!



Kör, négyzet, háromszög, téglalap

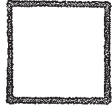









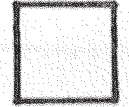
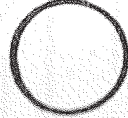





















Kösd össze az egymáshoz tartozókat!



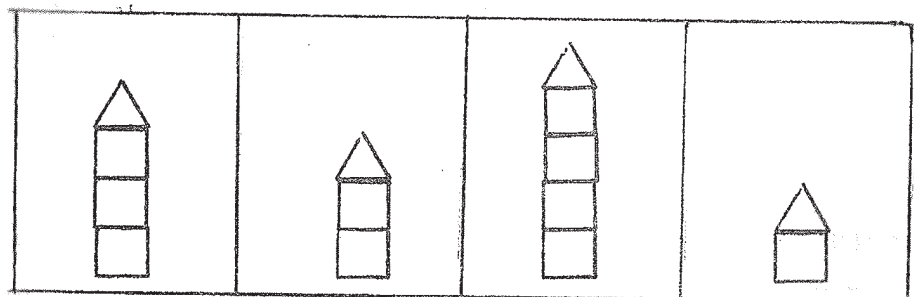
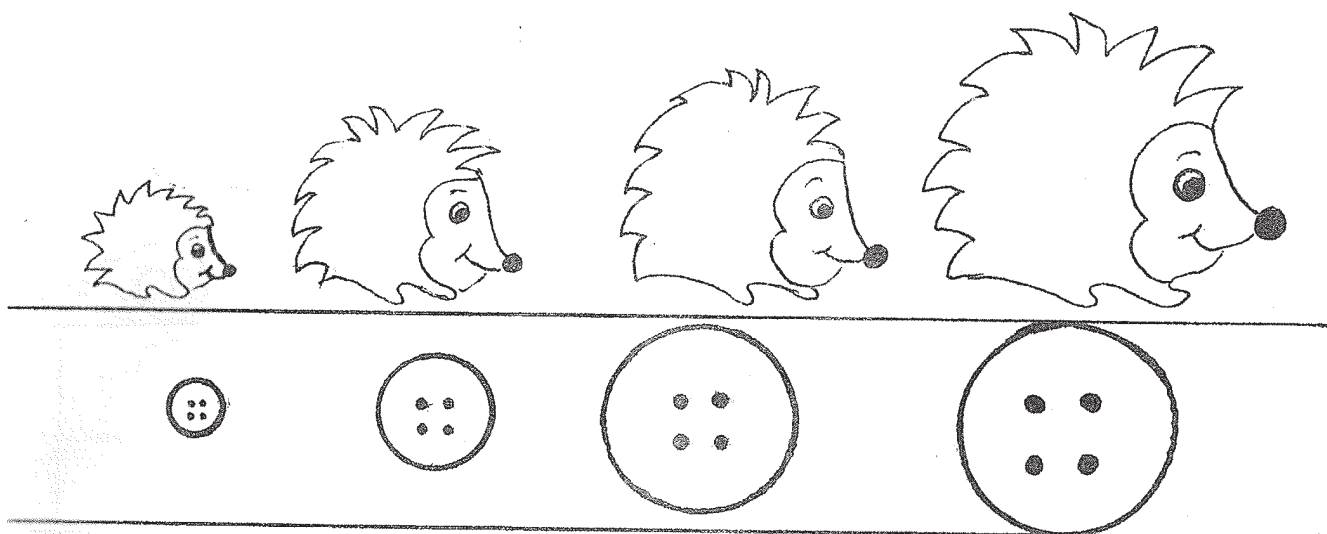
Melyik alakzat hiányzik? Pótold!



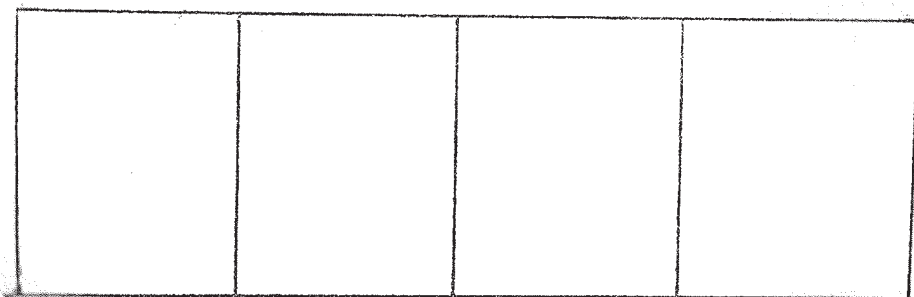
			
			
			
			

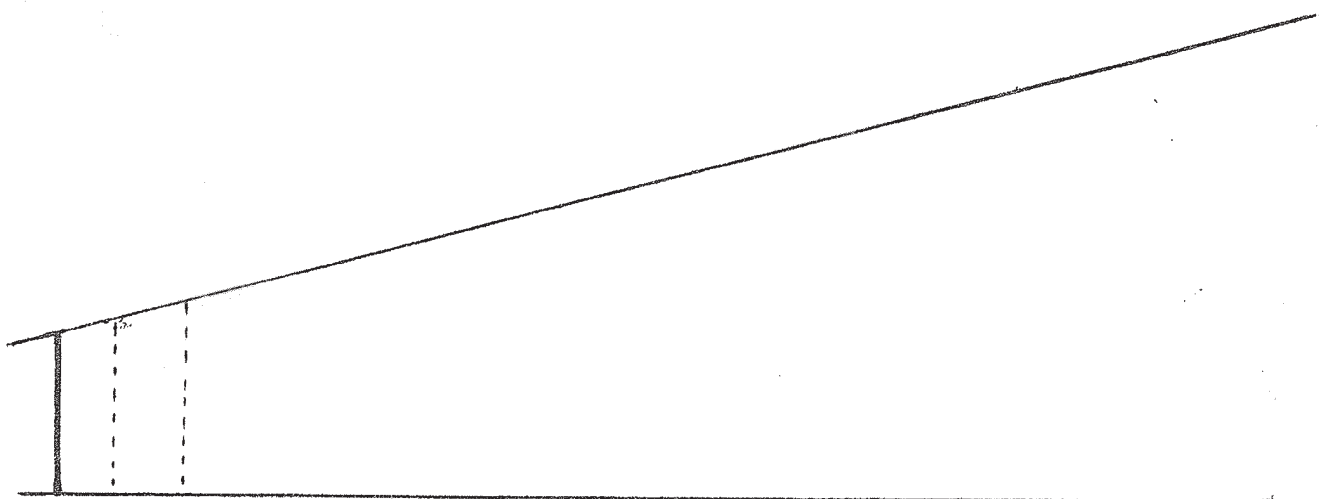
# Növekvő sorrend



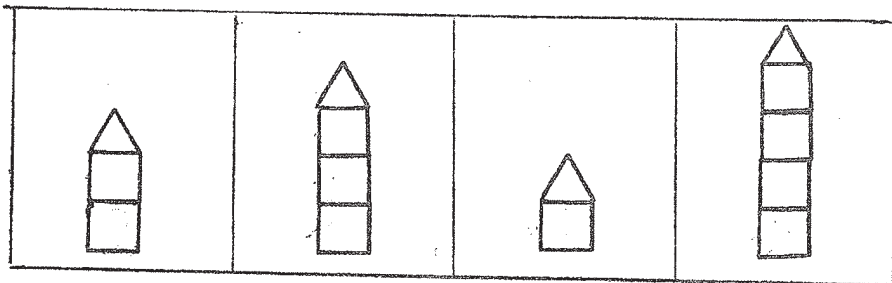
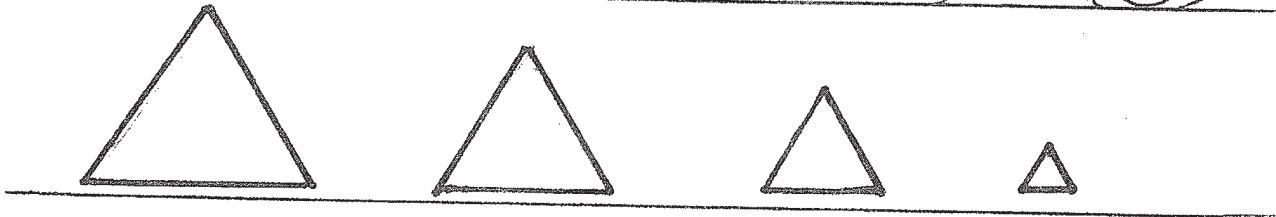
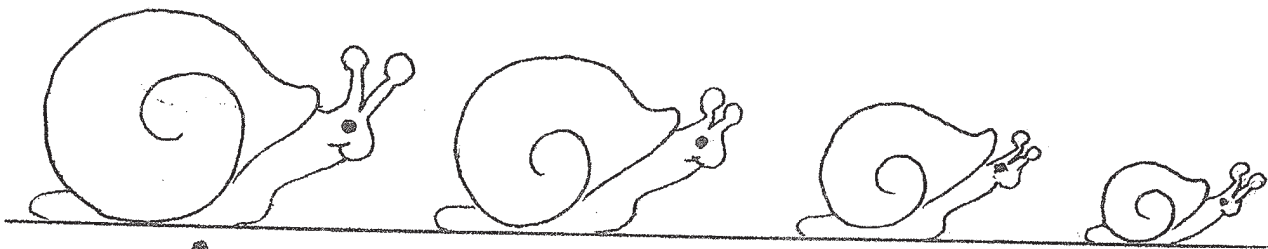
Rajzold át növekvő sorrendbe!



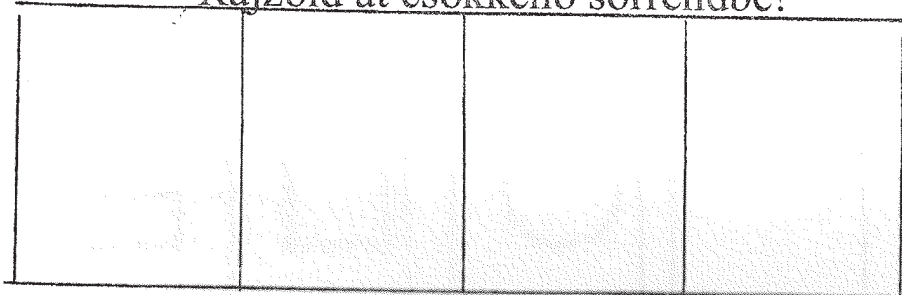
Rajzolj növekvő vonalakat!



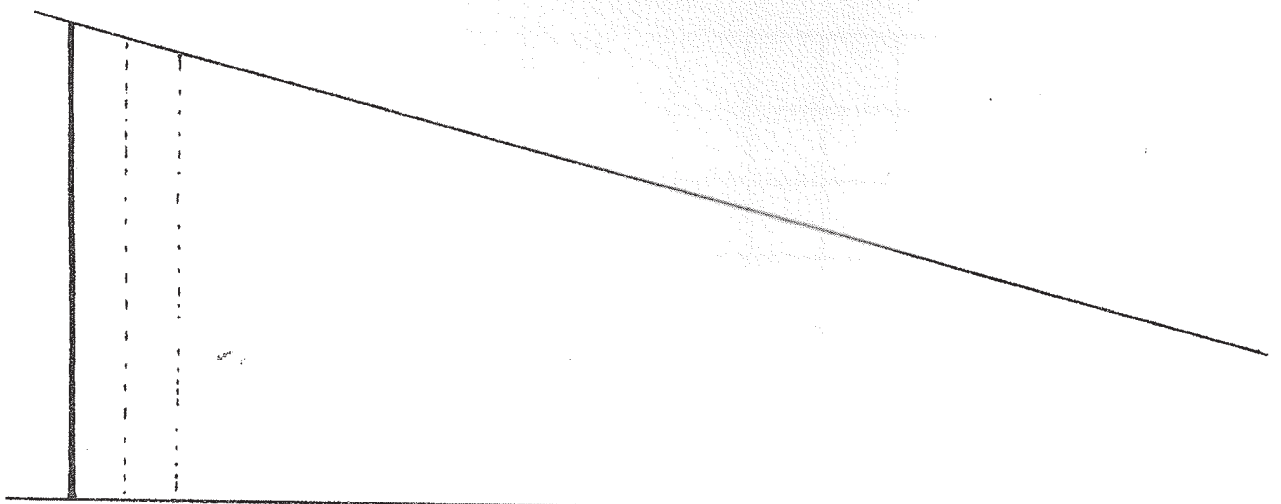
Csökkenő sorrend



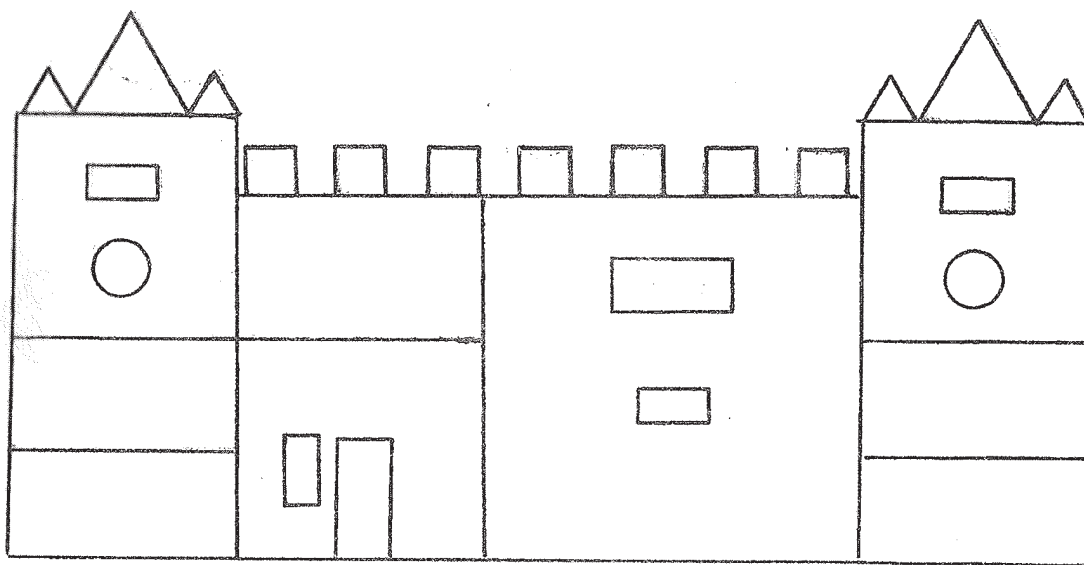
Rajzold át csökkenő sorrendbe!



Rajzolj csökkenő hosszúságú vonalakat



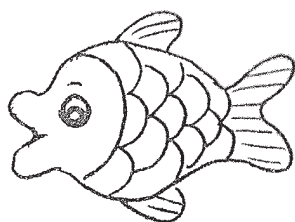
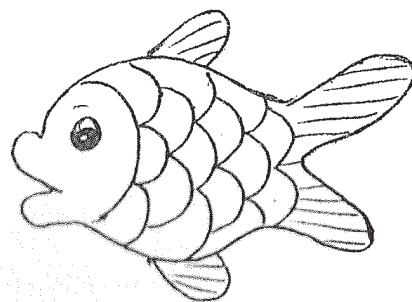
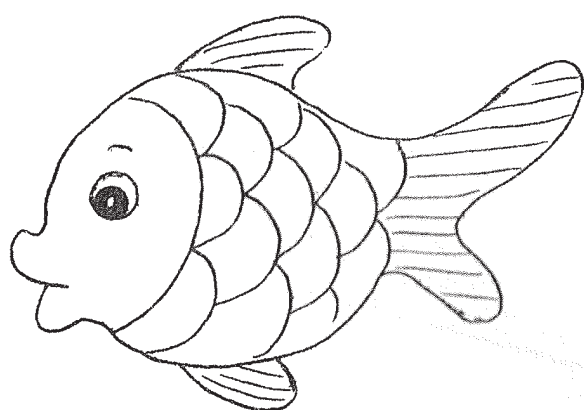
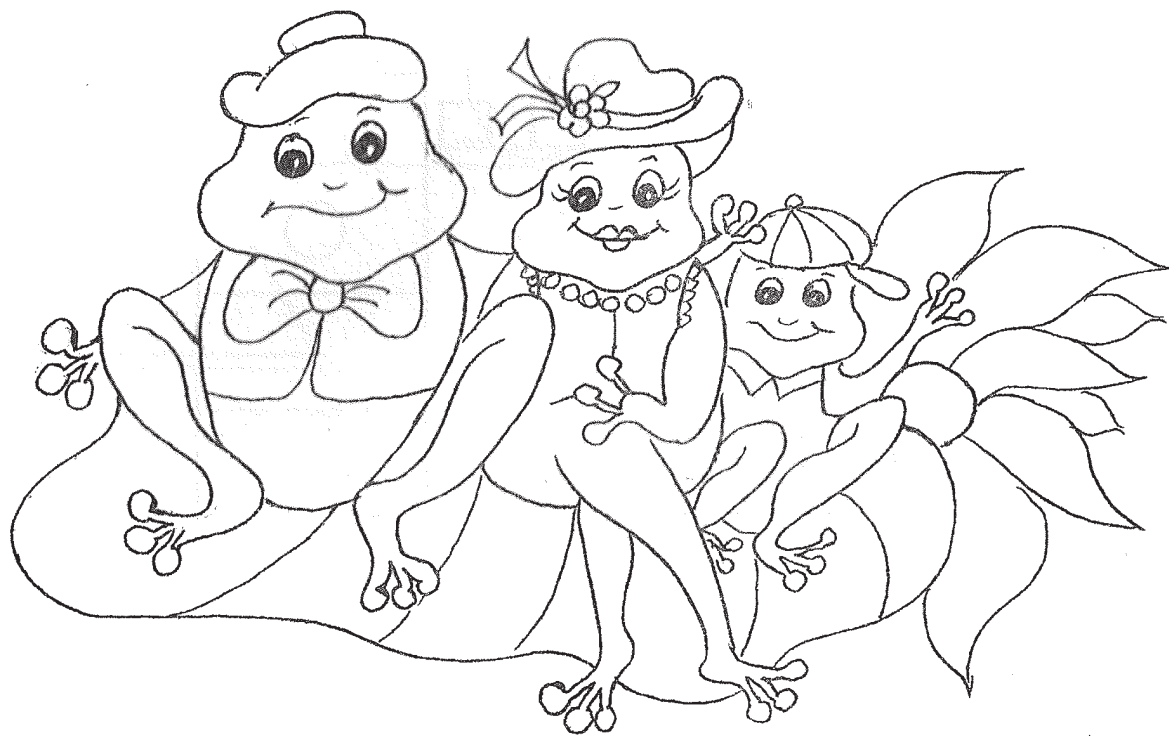
Színezd ki a várat!



Építs várat a     alakzatból!


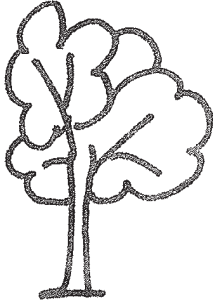
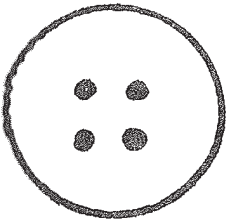

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Nagy, kicsi, közepső





Rajzolj!

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<p>kisebbet</p> 	<p>nagyobbat</p> 

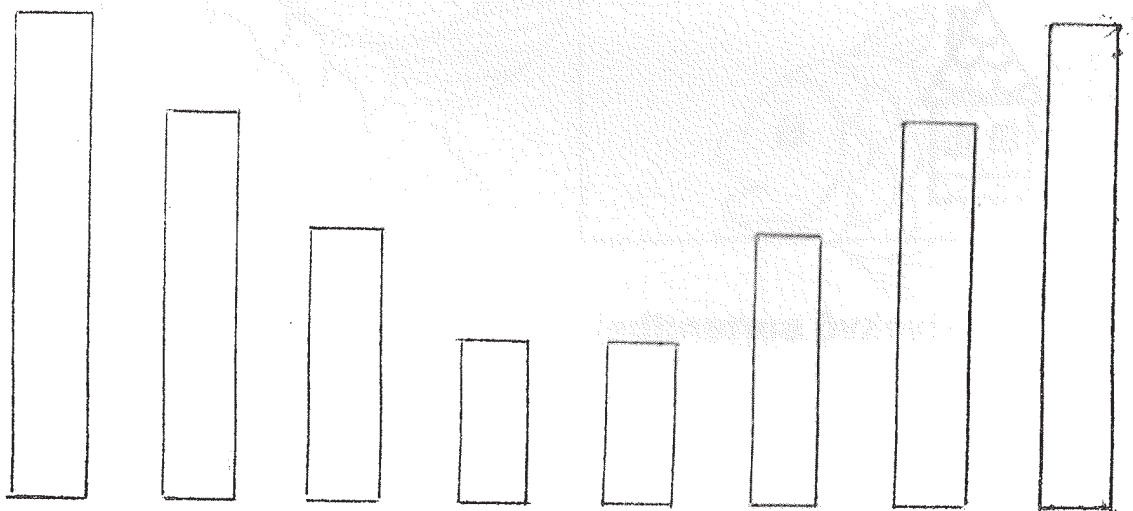
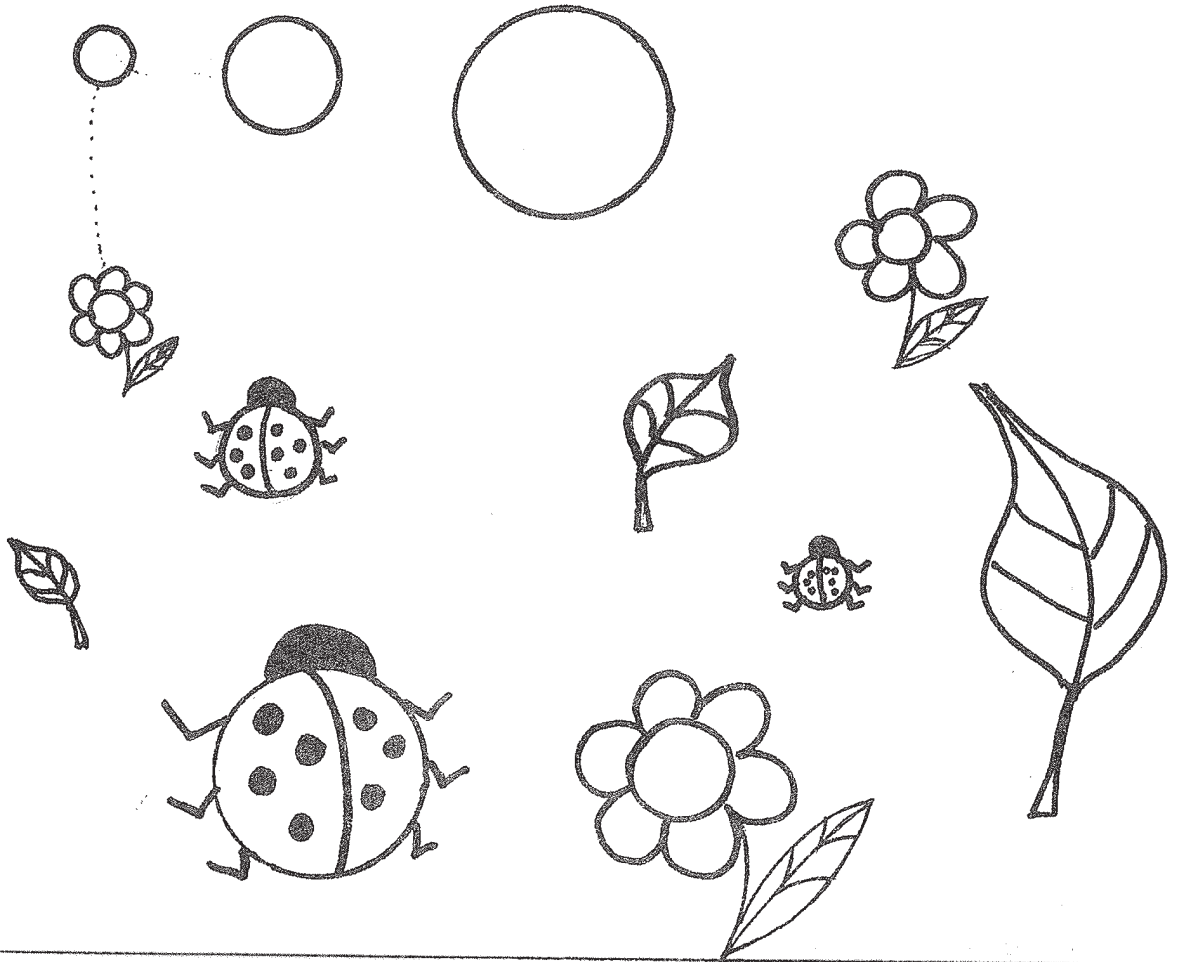
ugyanakkorát



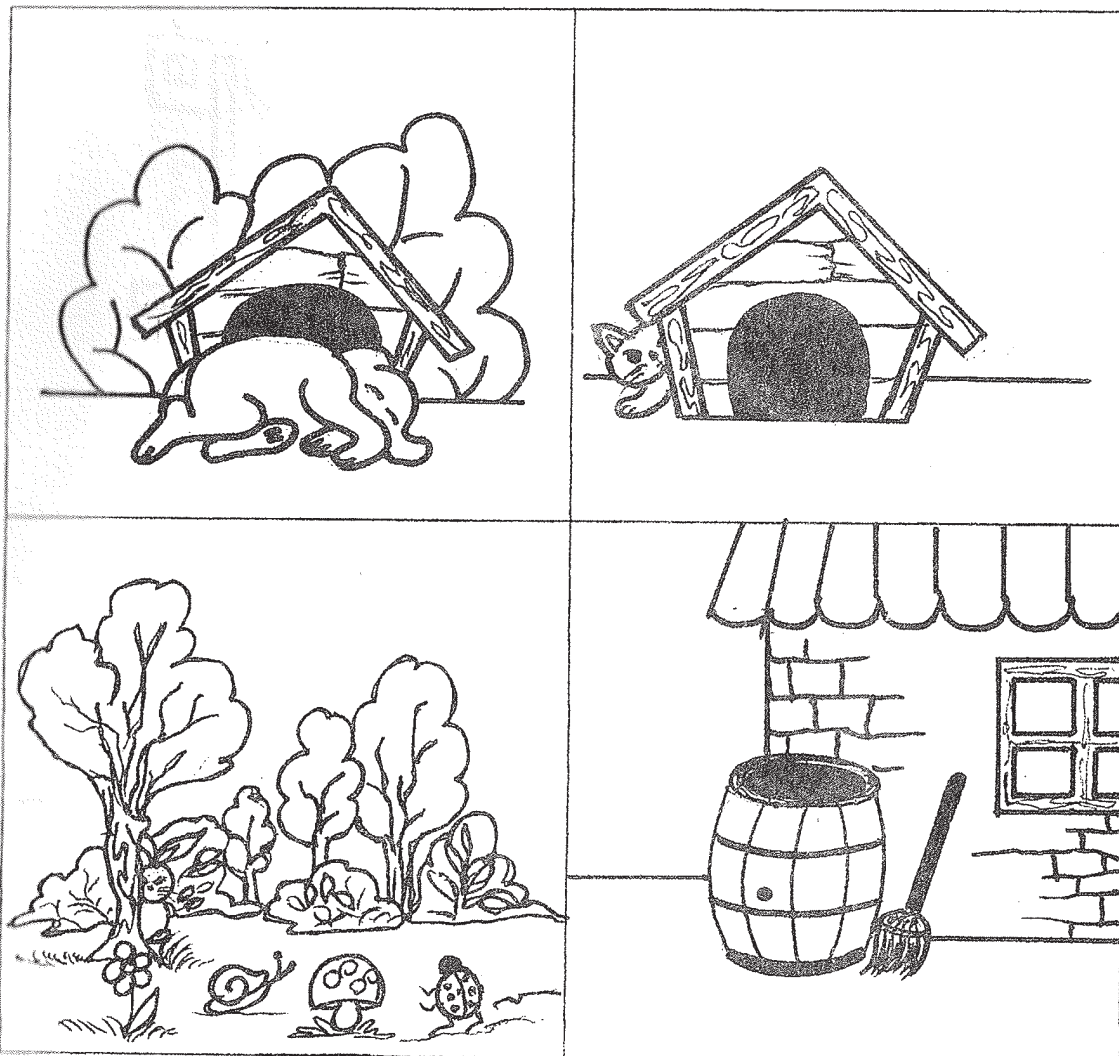
Fűz gyöngysort növekvő sorrendbe!



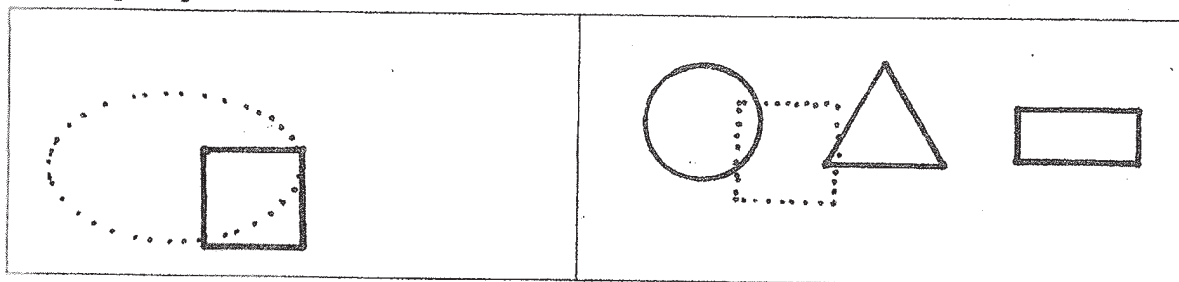
Kösd össze a megfelelő nagysággal!



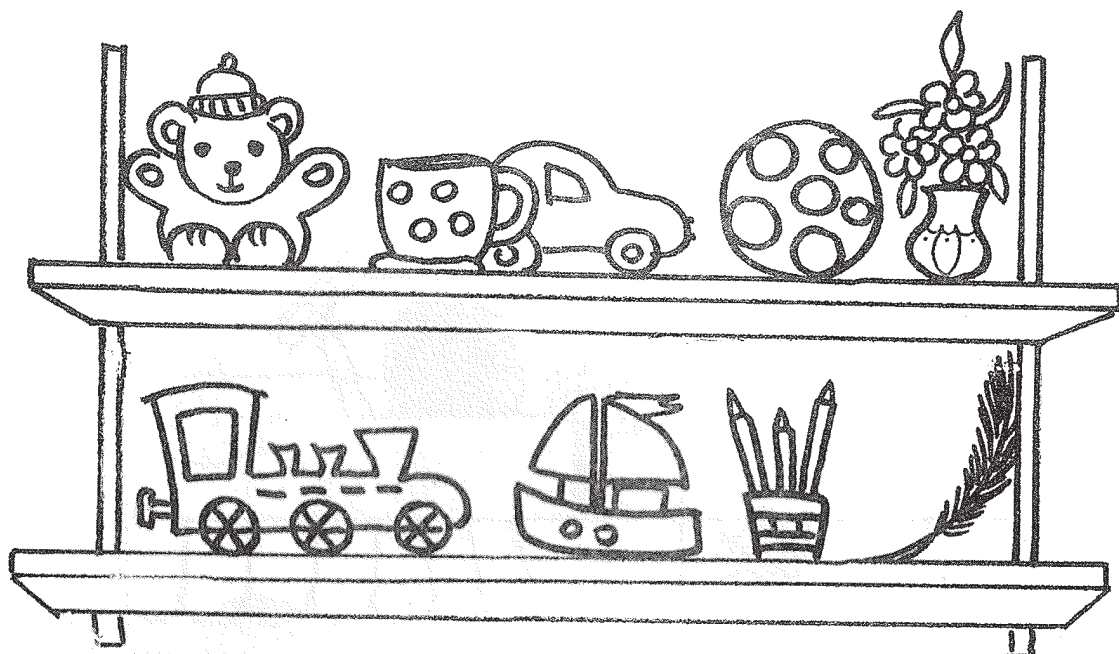
Előtte, mögötte, közötte, mellette



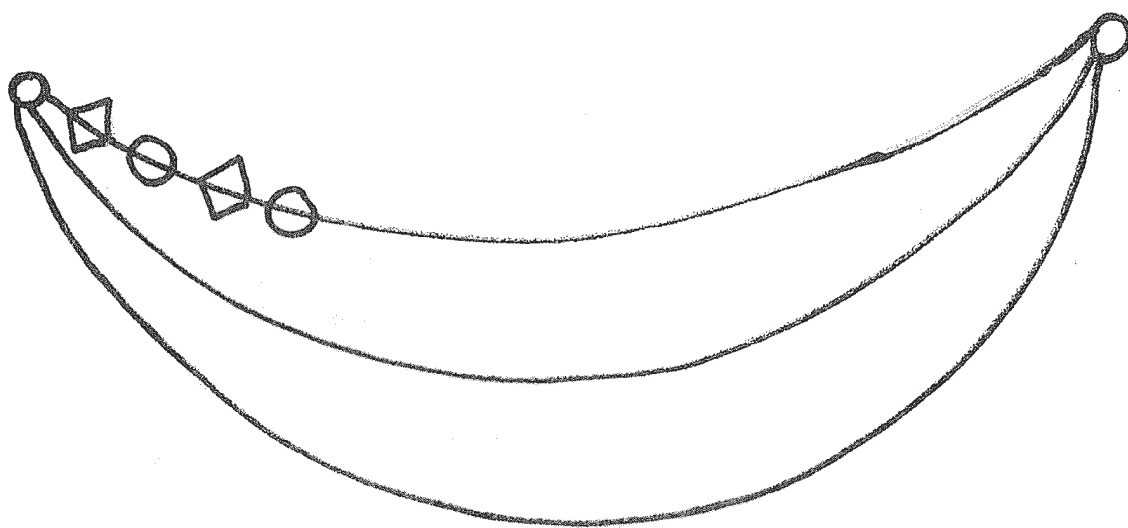
Rajzolj!



Első, utolsó, alsó, felső



Fejezd be a gyöngyfűzést!



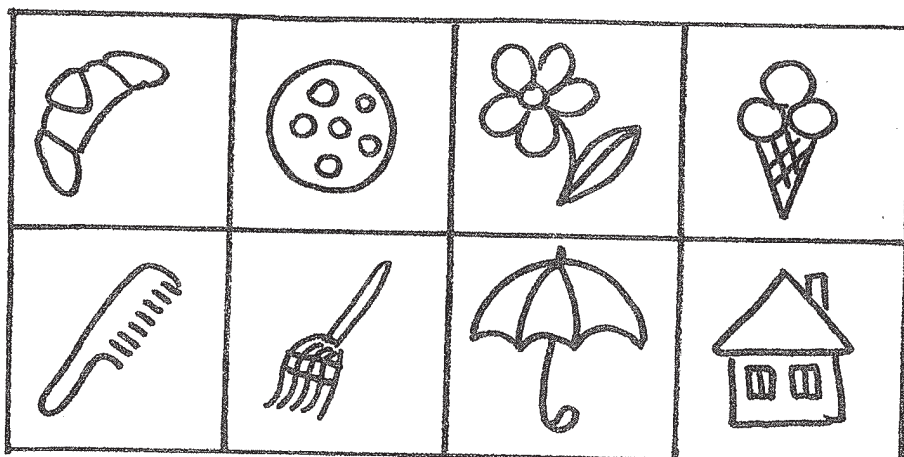
Lent, fent, alsó, felső, középső



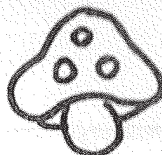
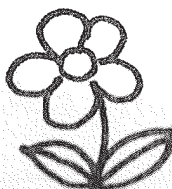
Rajzold a helyükre!




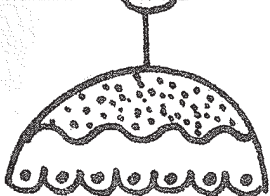
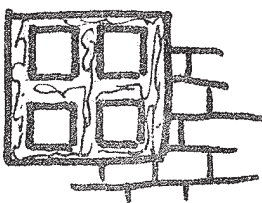
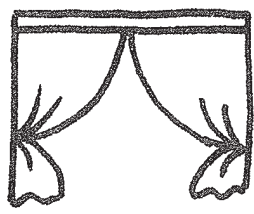







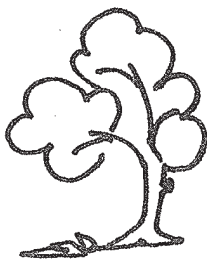



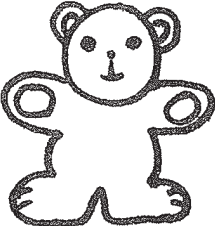



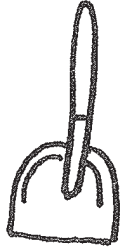
Nevezd meg a képeket! Hol helyezkednek el?



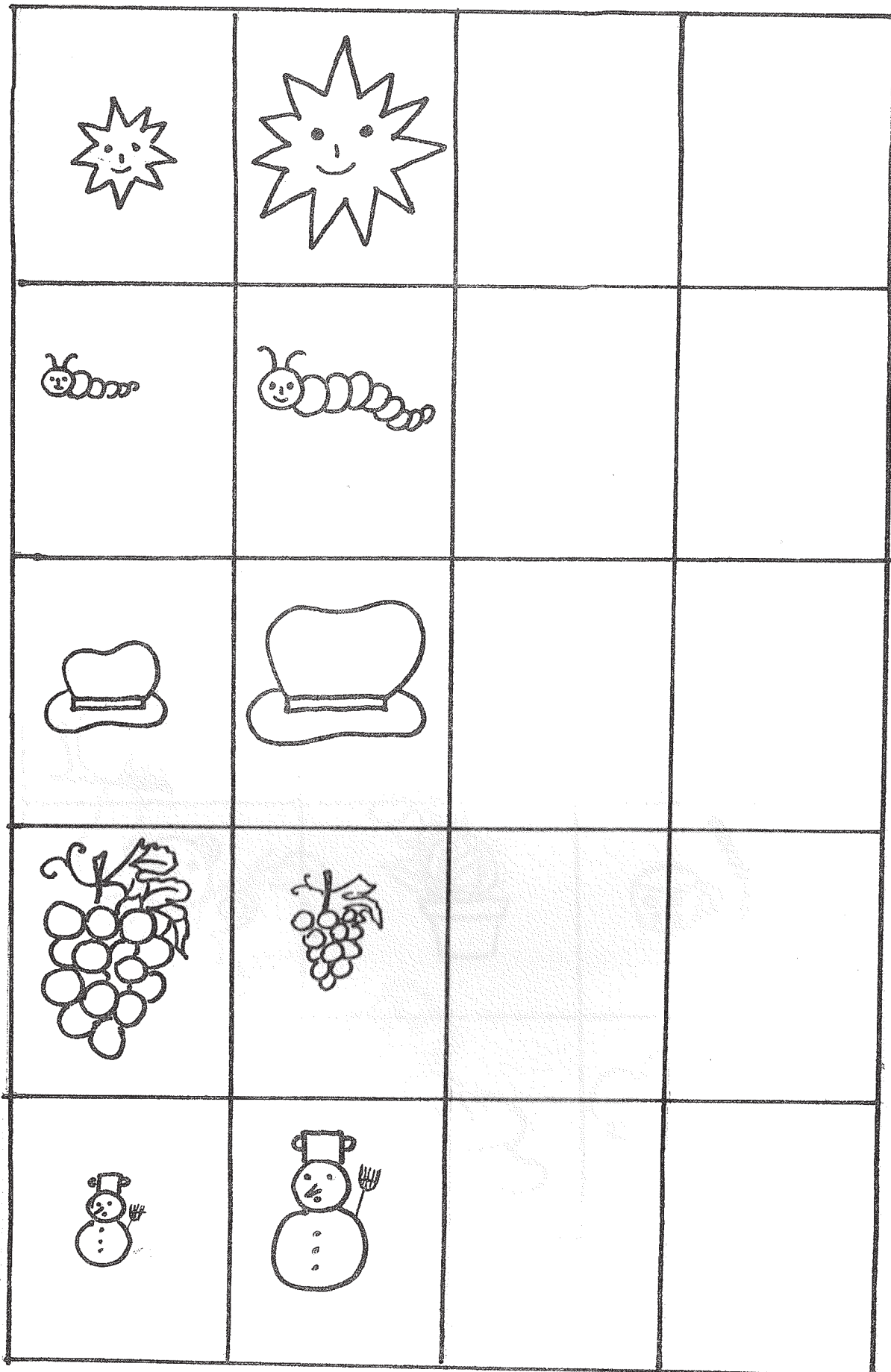
Színezd a hasonlókat egyforma színnel!



Tegyél pontot a képekre az utasítás szerint!

<p>alá</p> 			
<p>föle</p> 			
<p>melle</p> 			
			
			

Rajzolj az üres mezőkbe kicsi és nagy alakzatokat!

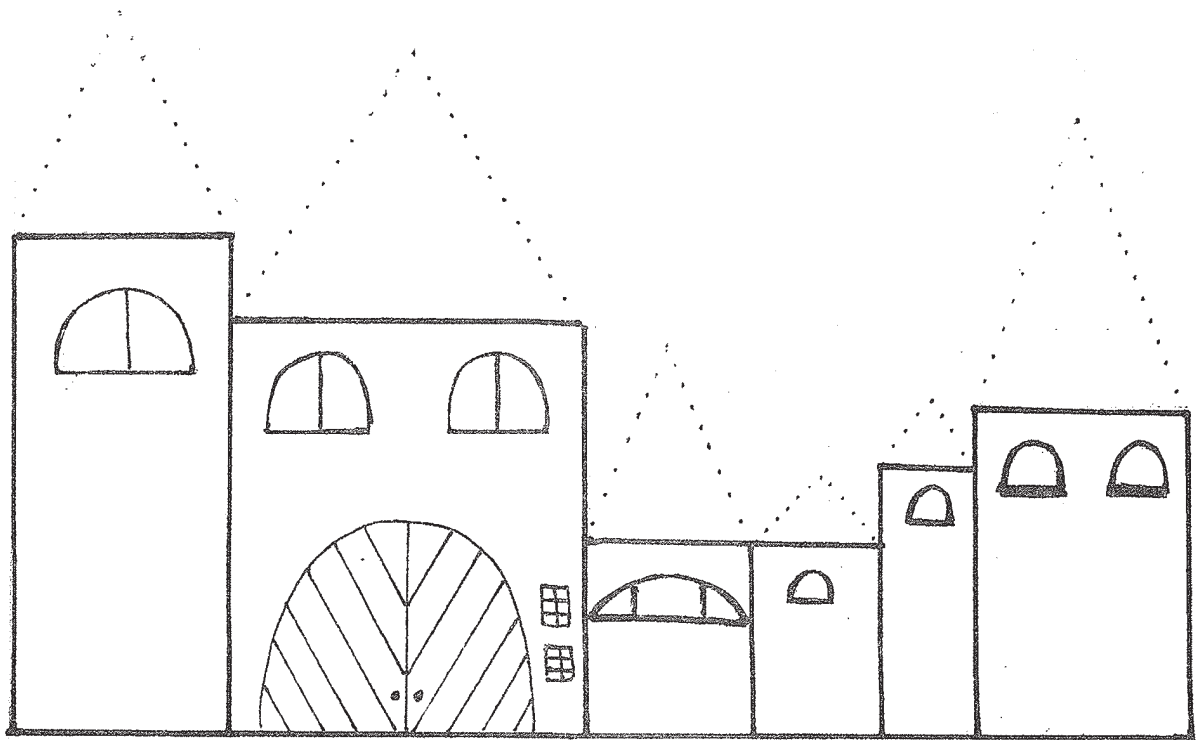




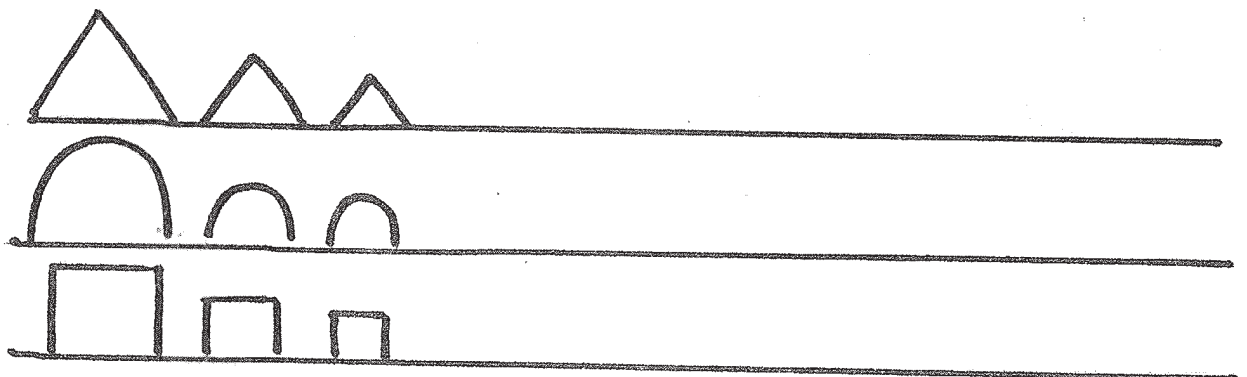
Mesélj a képről!



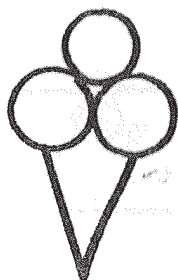
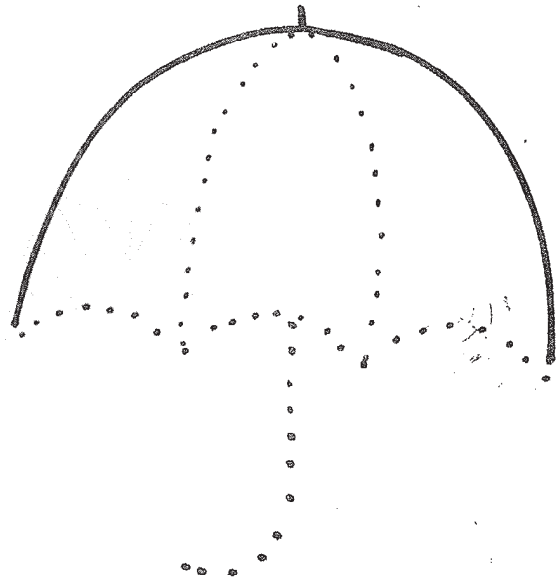
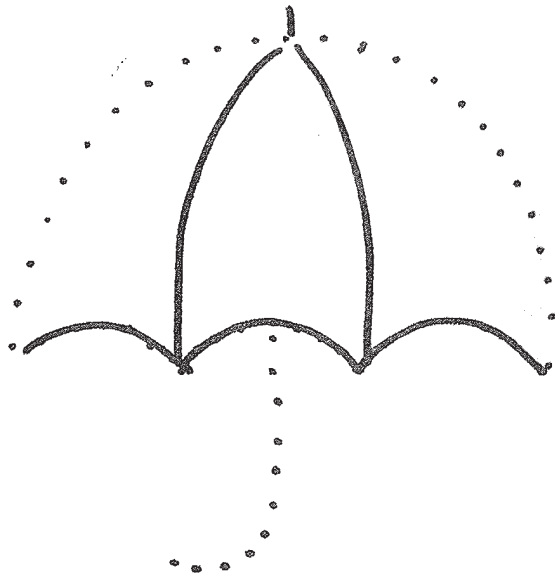
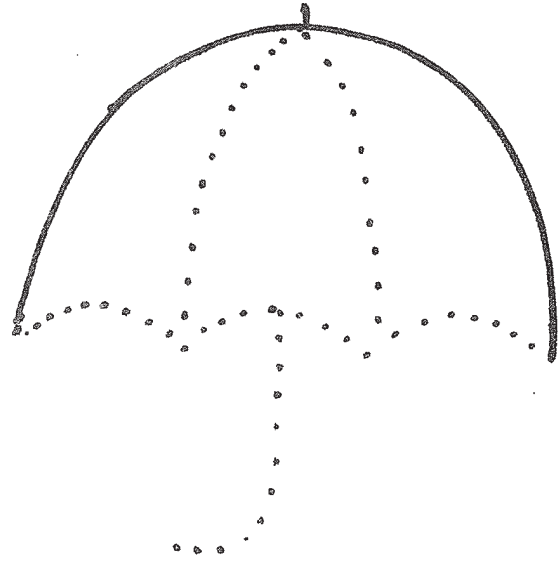
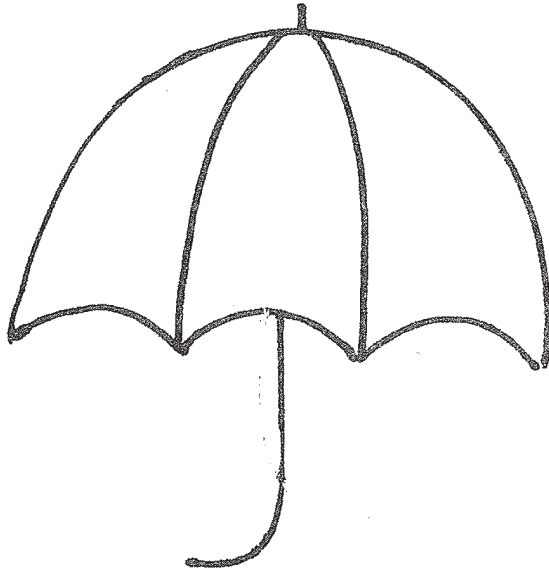
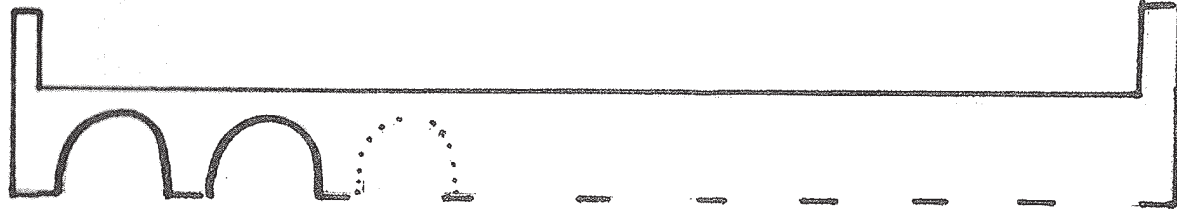
Rajzolj tornyokat: kicsiket és nagyokat!



Folytasd a sort!

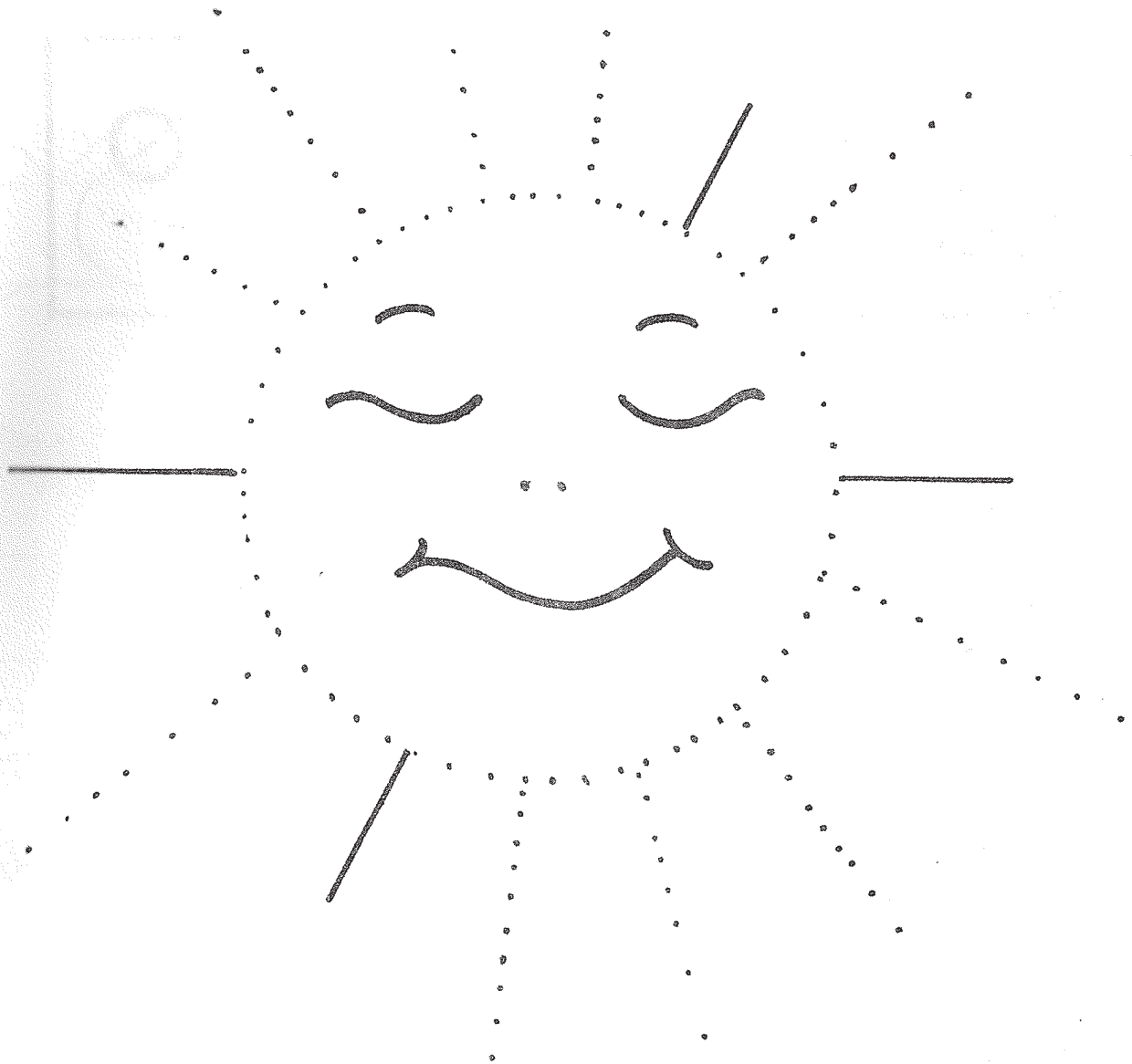


Görbe, egyenes

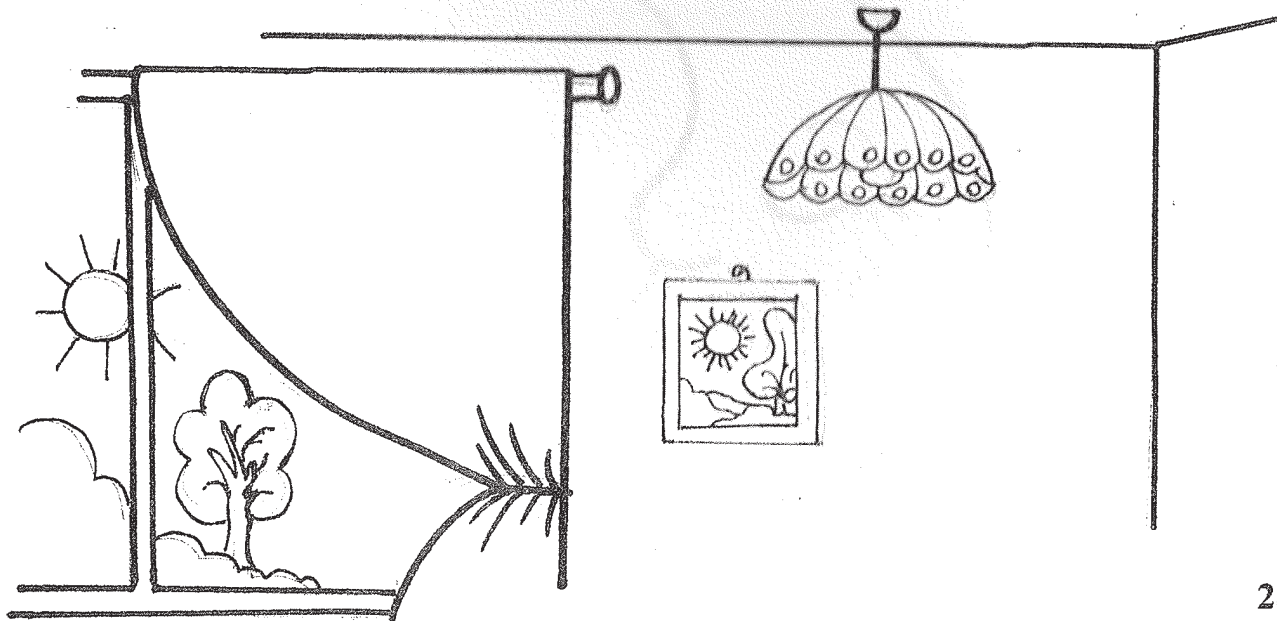
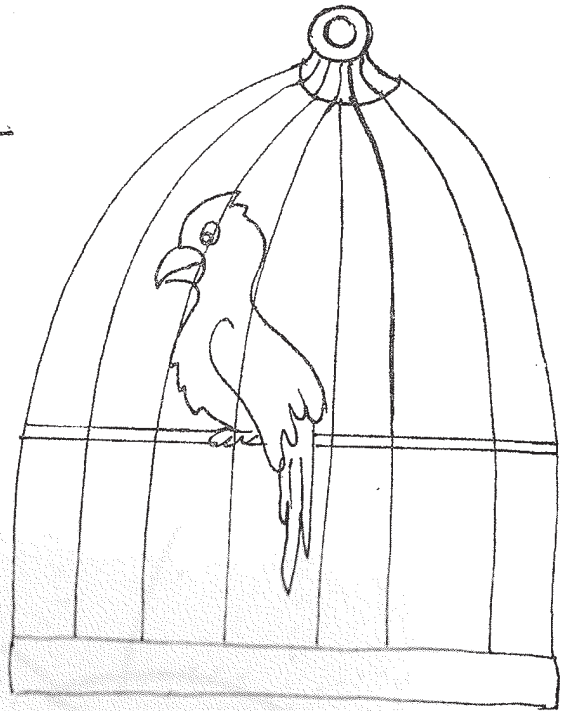
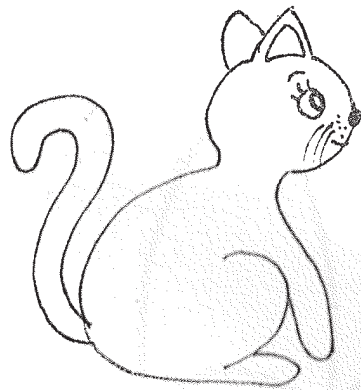
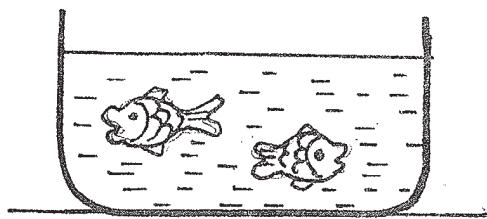
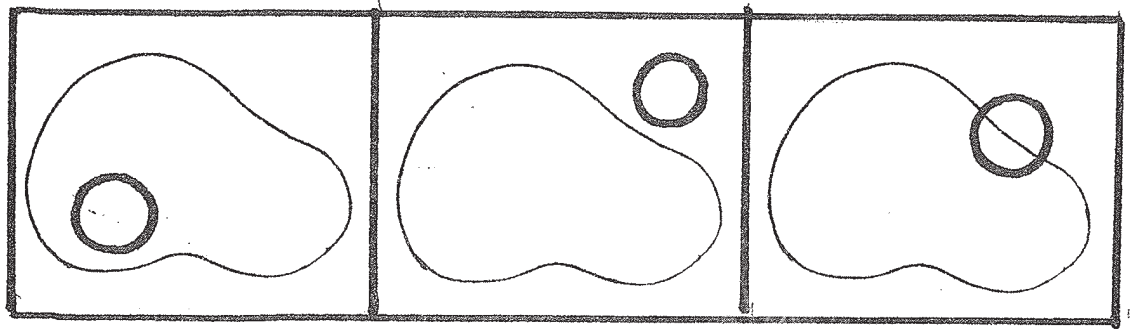


# Zárt és nyitott vonalak

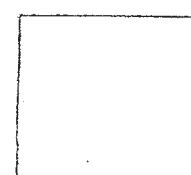
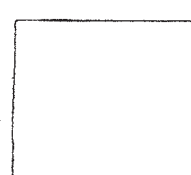
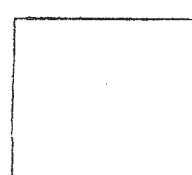
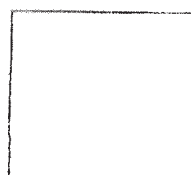
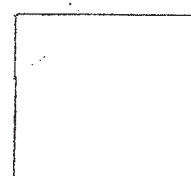
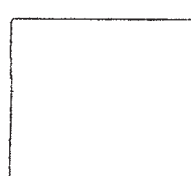
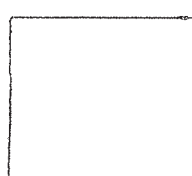
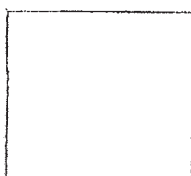
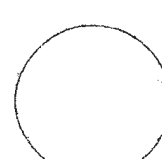
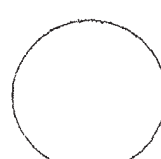
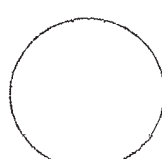
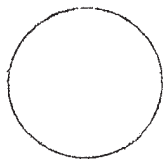
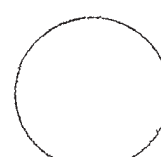
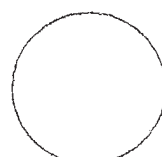
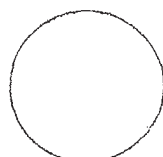
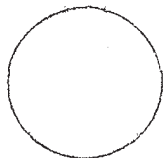
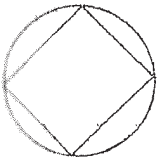
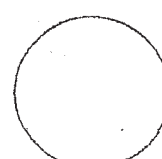
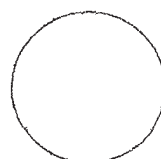
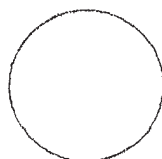
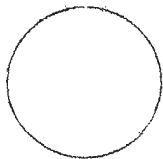
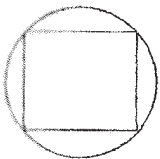
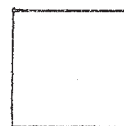
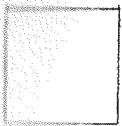
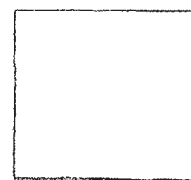
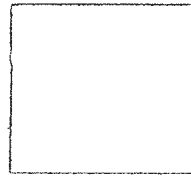
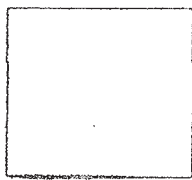
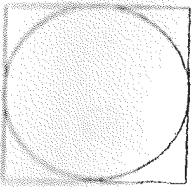
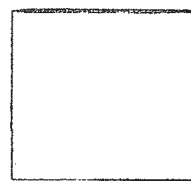
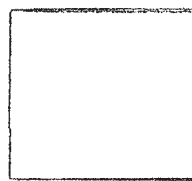
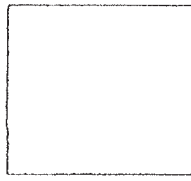
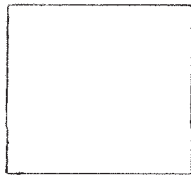
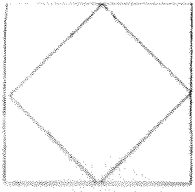
Kösd össze a pontokat!



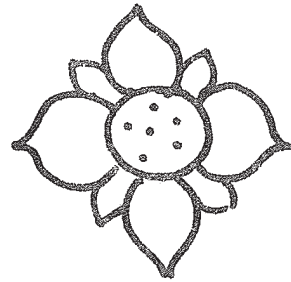
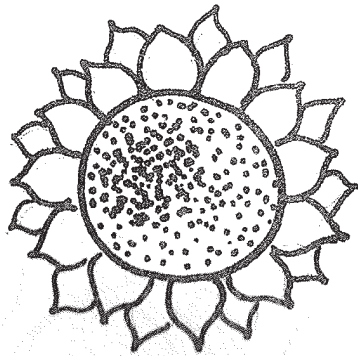
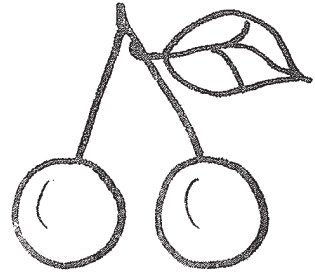
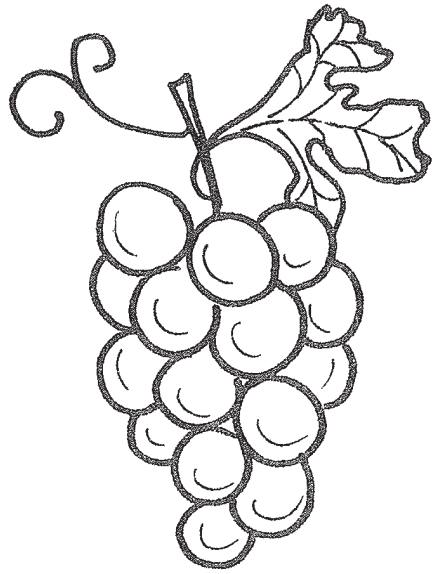
Belül, kívül , rajta



# Folytasd a sort!



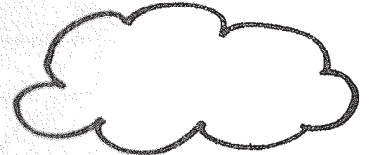
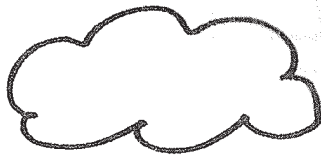
Sok, kevés



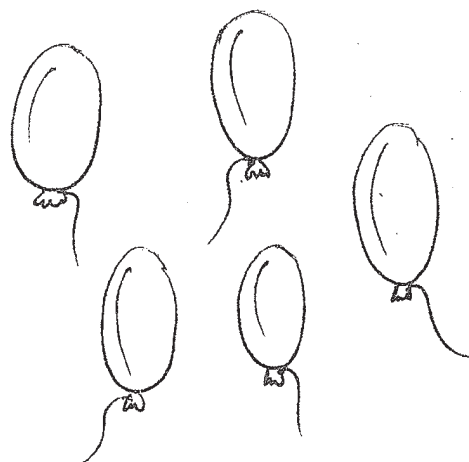
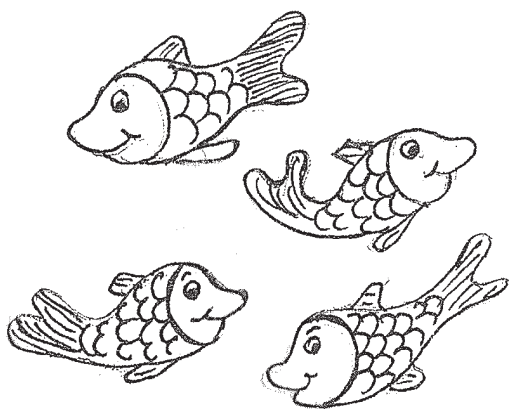
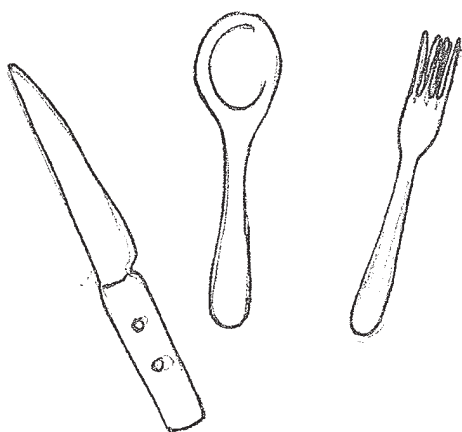
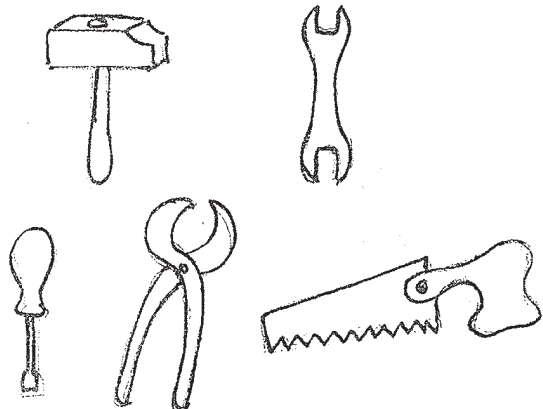
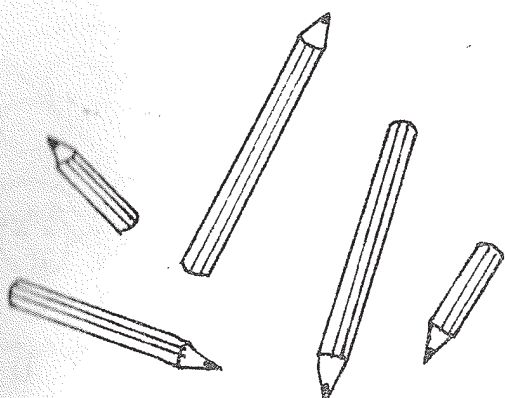
Rajzolj!

Sok esőt

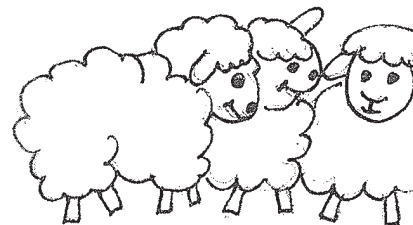
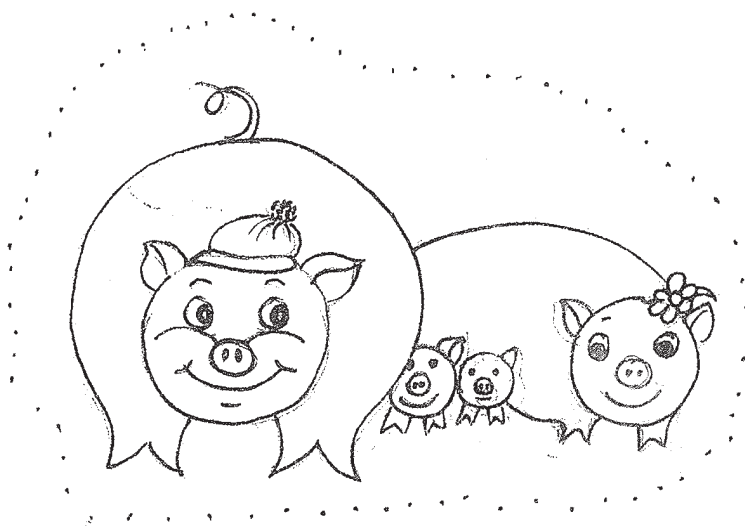
Kevés esőt



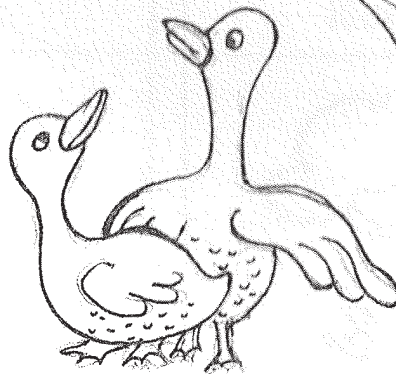
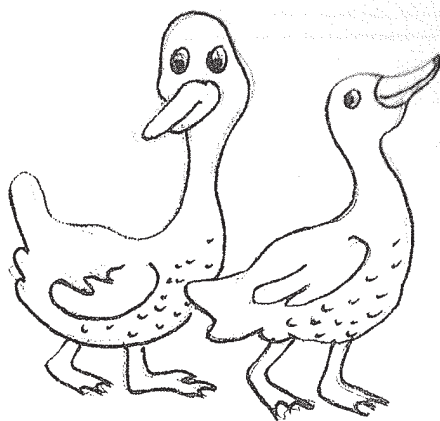
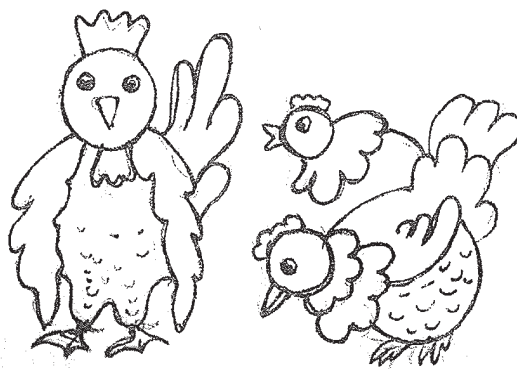
# Halmaz és elemei



# Halmazok képzése

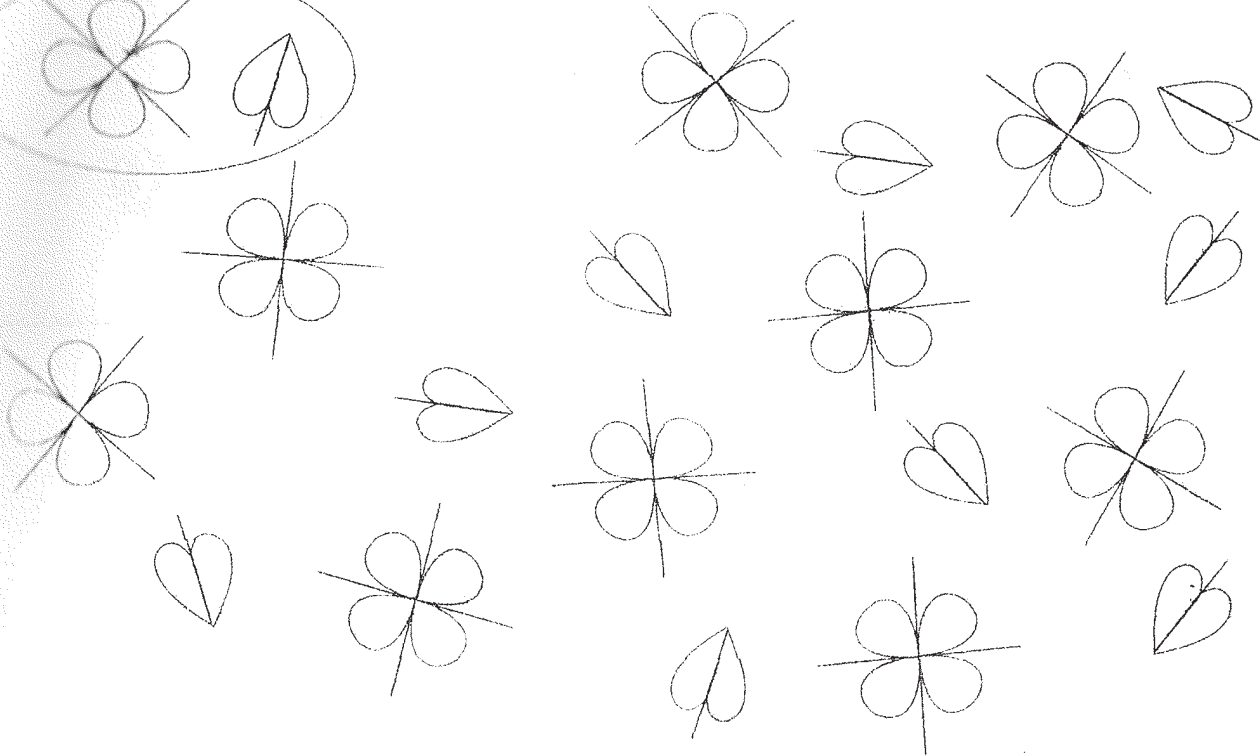
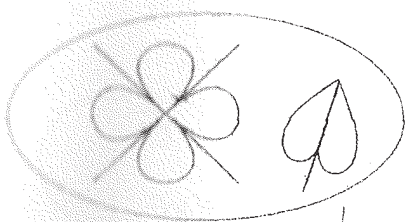


Rajzolj te is!

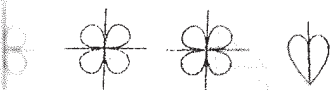




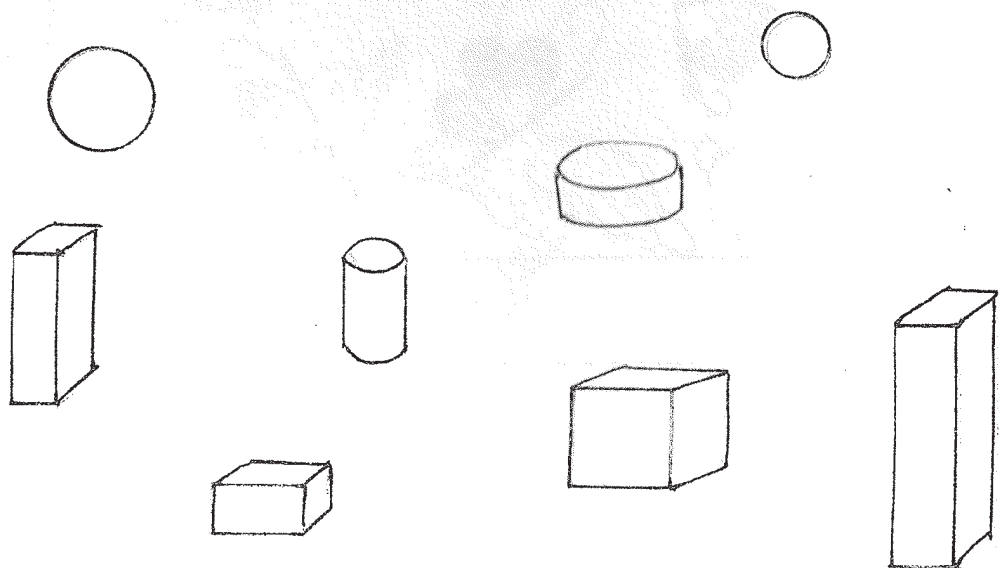
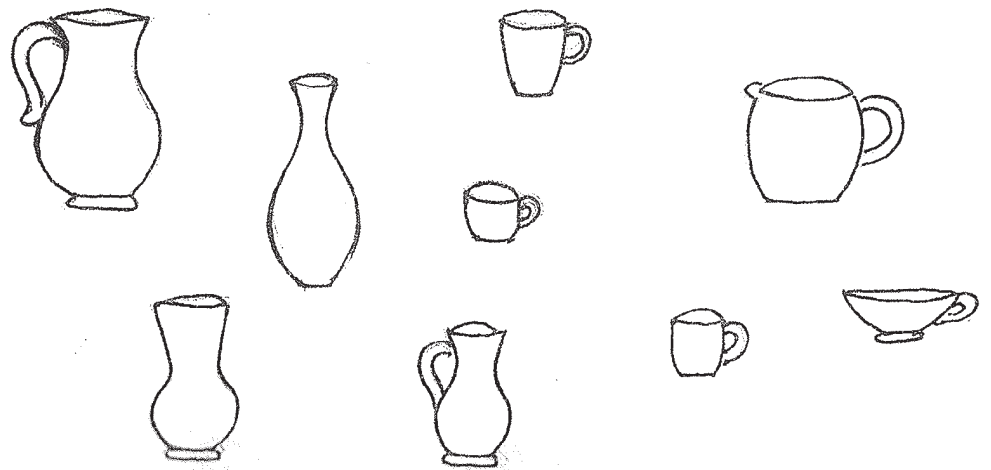
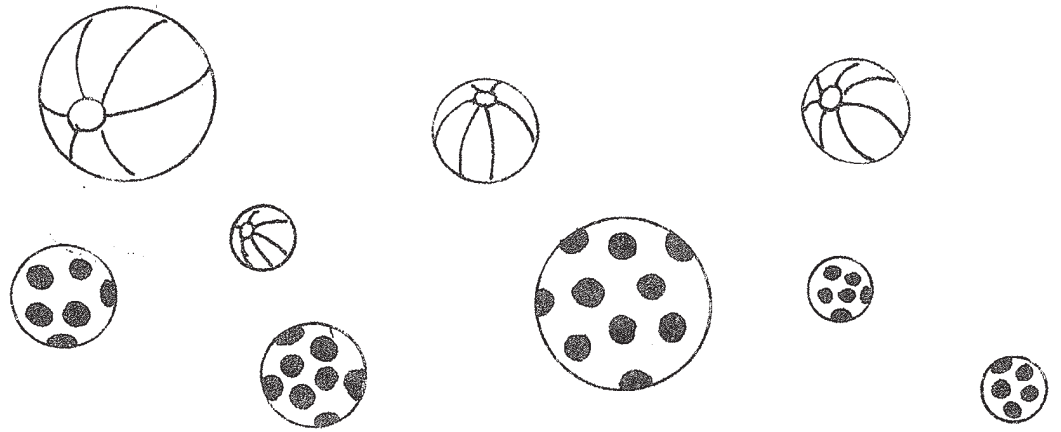
# Halmazok képzése



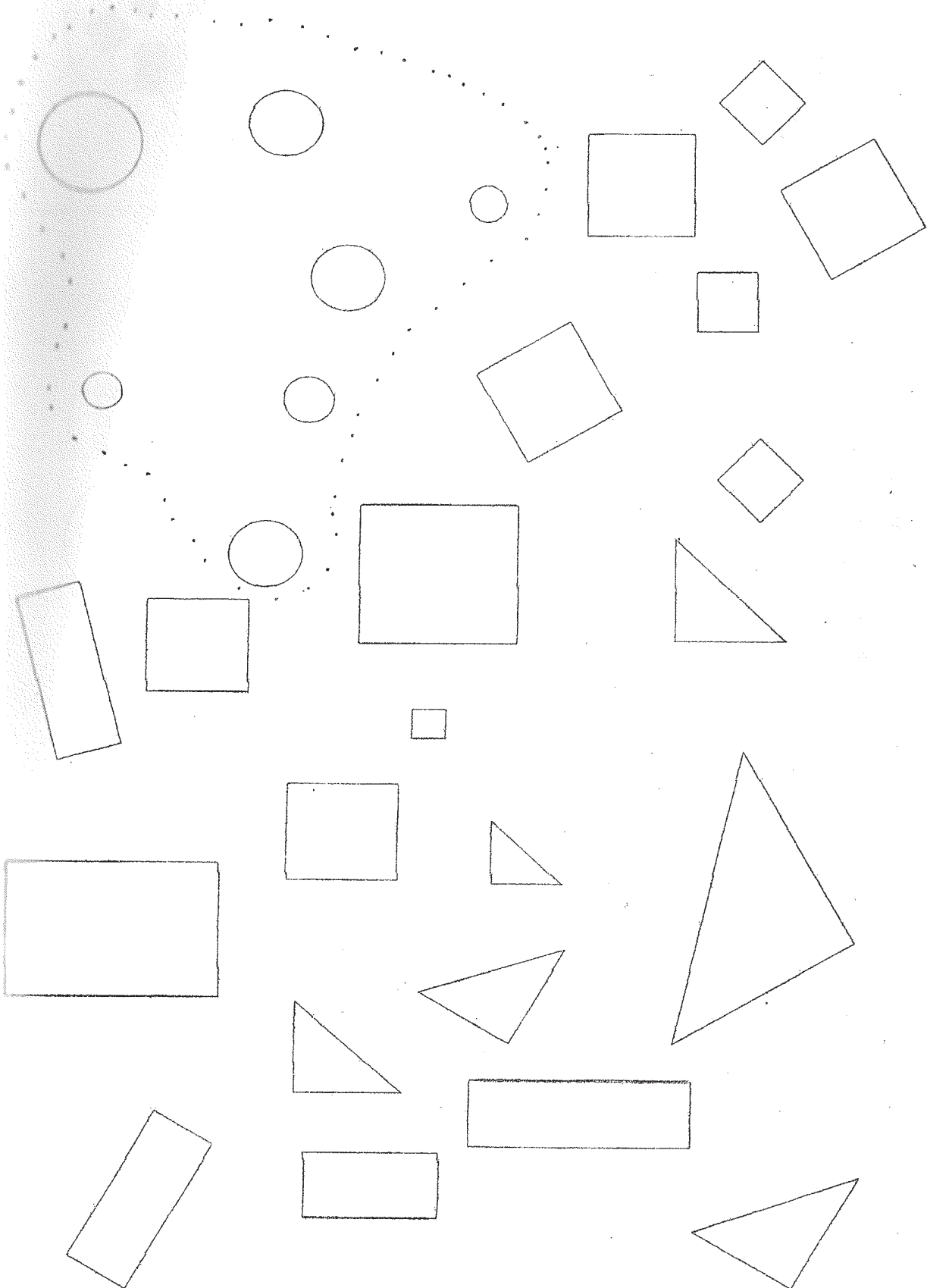
Folytasd a sort!



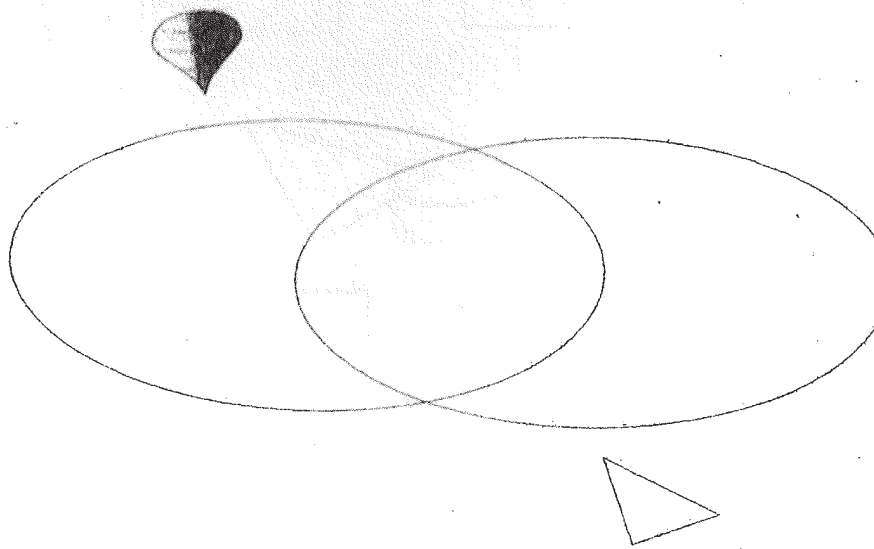
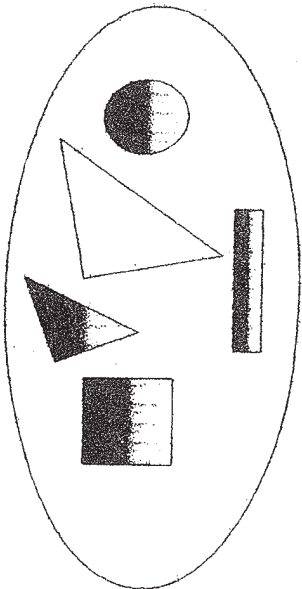
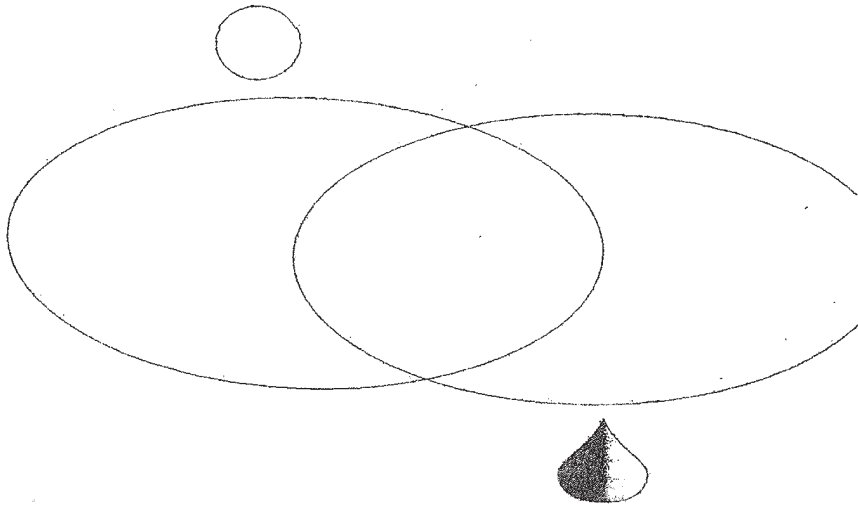
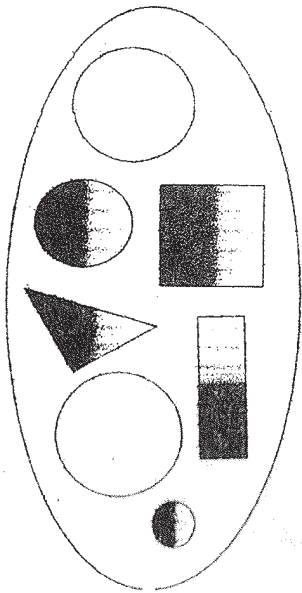
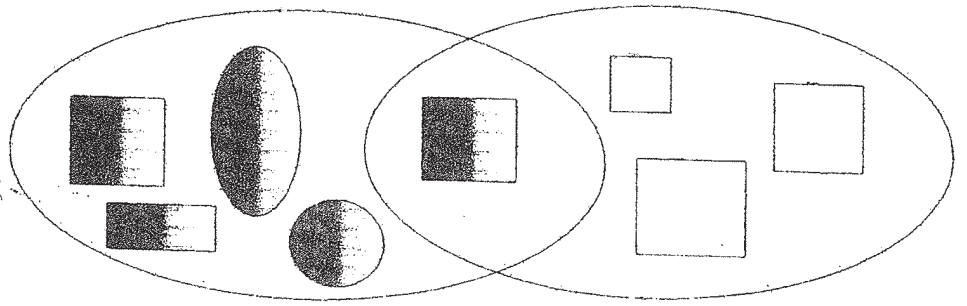
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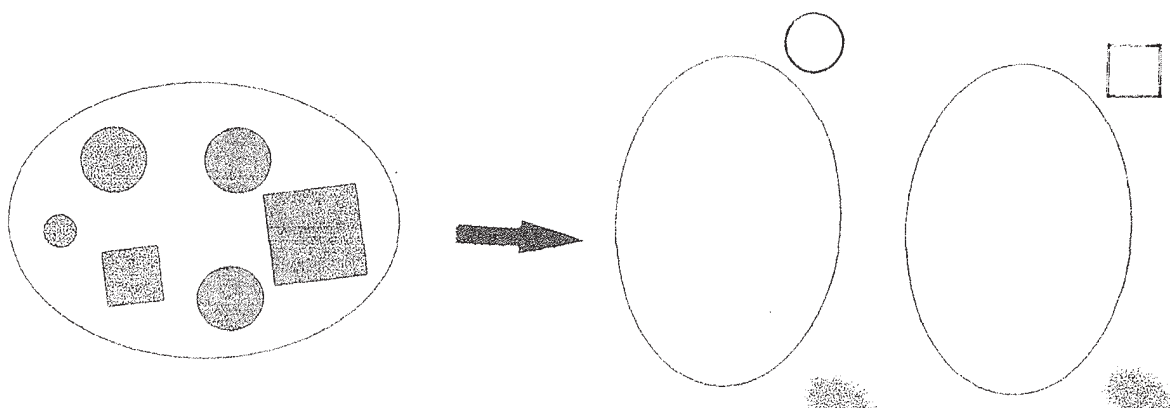
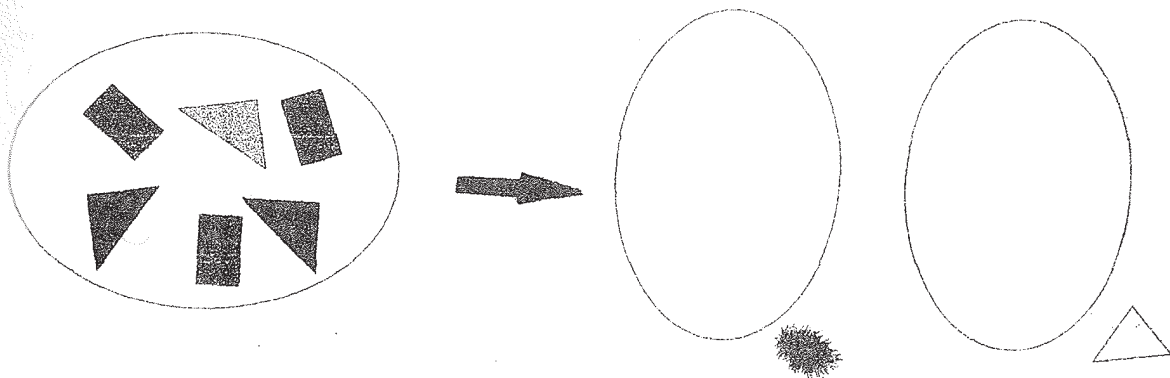
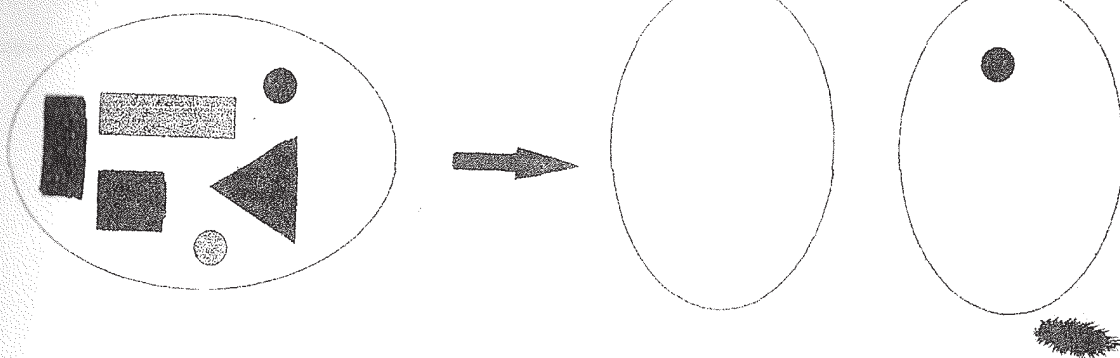
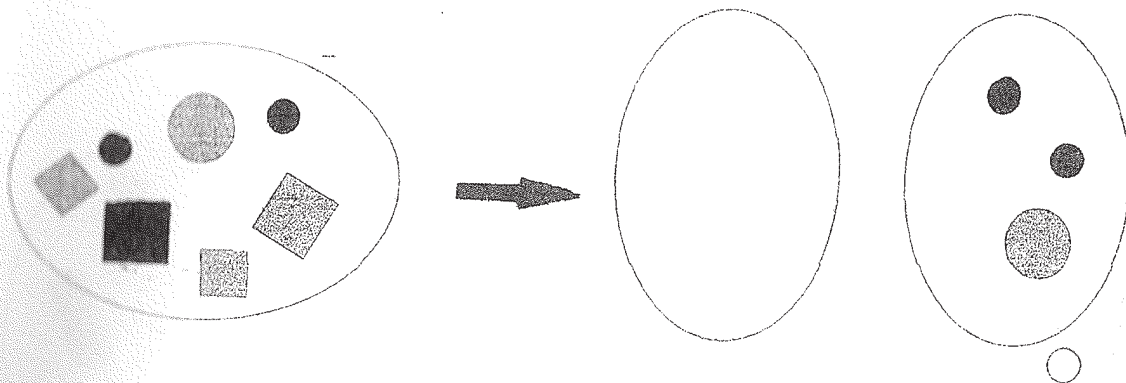
# Képezz halmazokat!



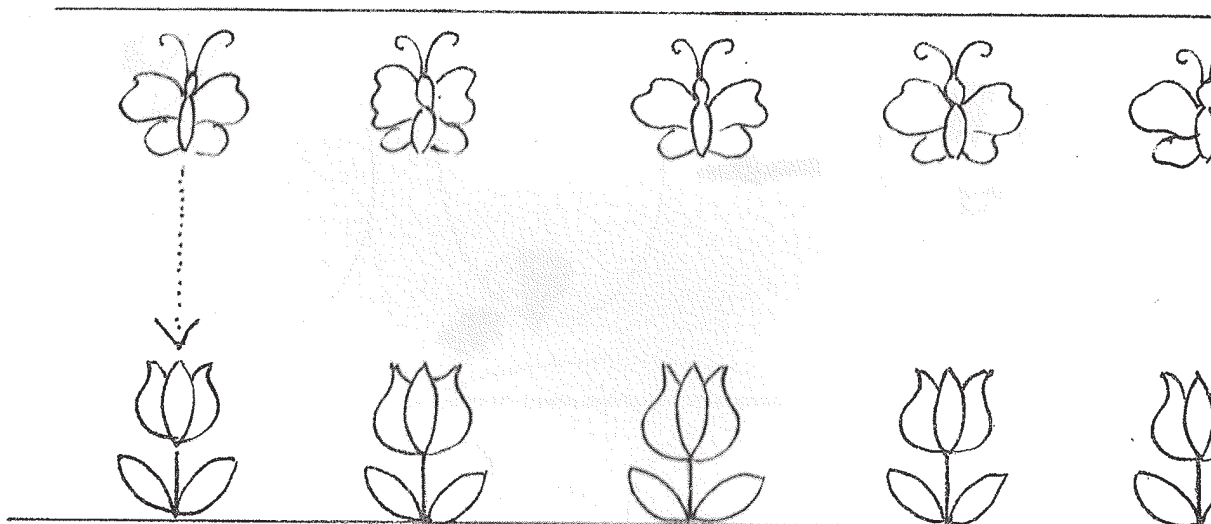
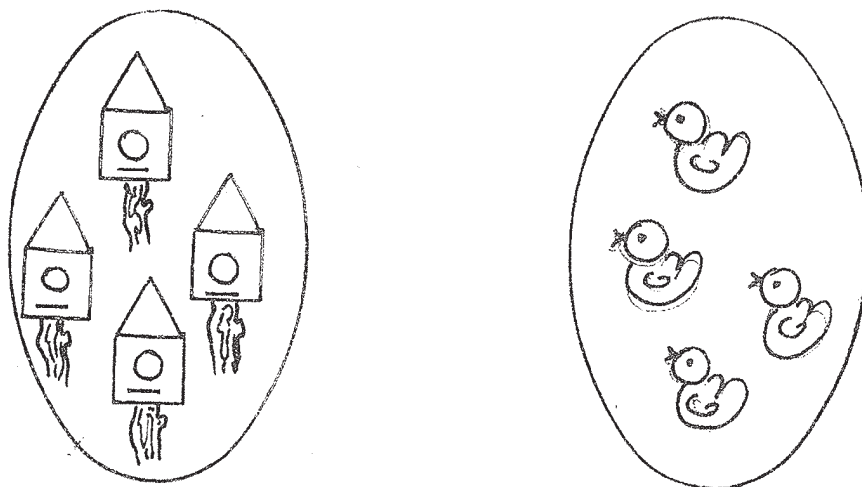
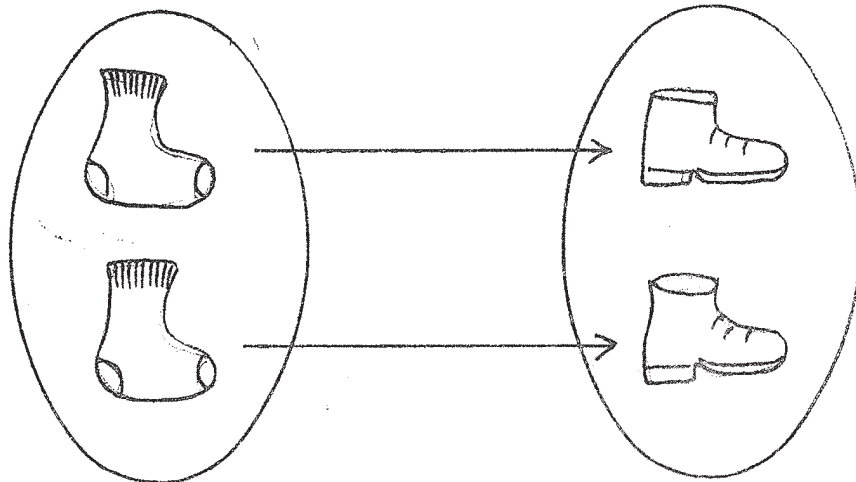
# Részalmaz



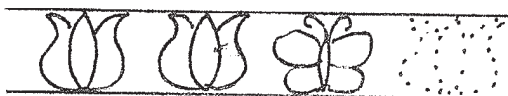
# Képezz halmazokat!



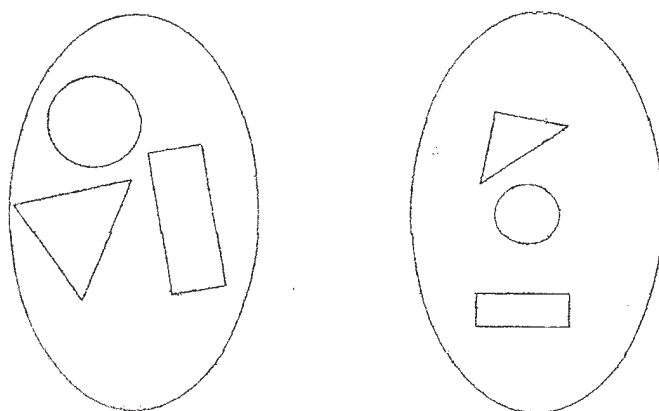
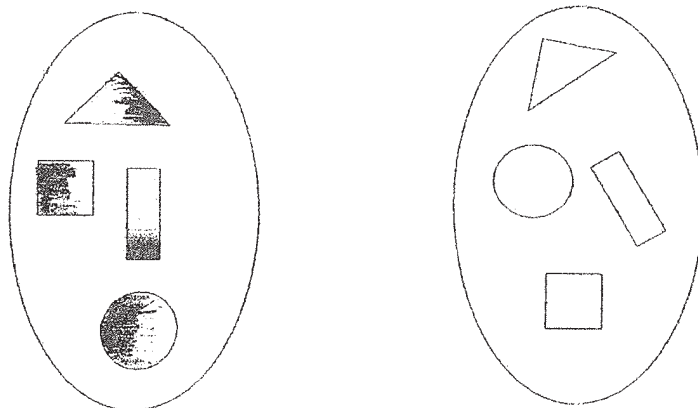
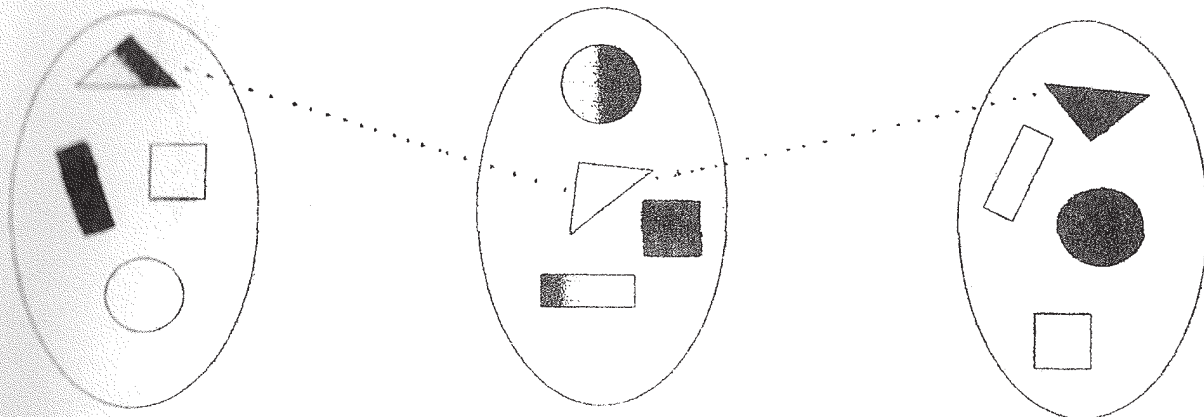
Elemek hozzárendelése



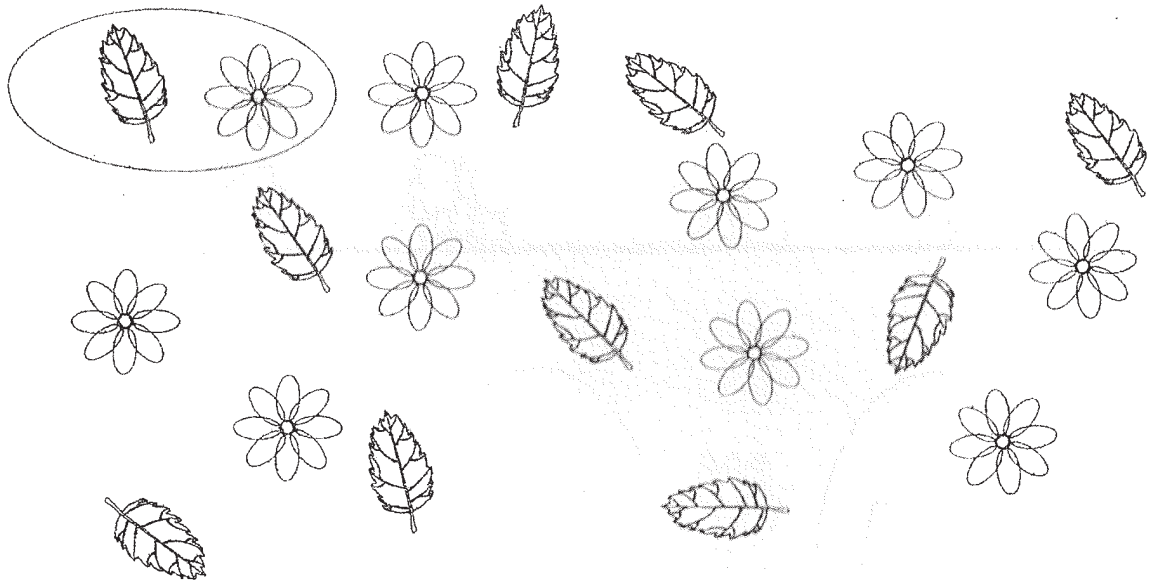
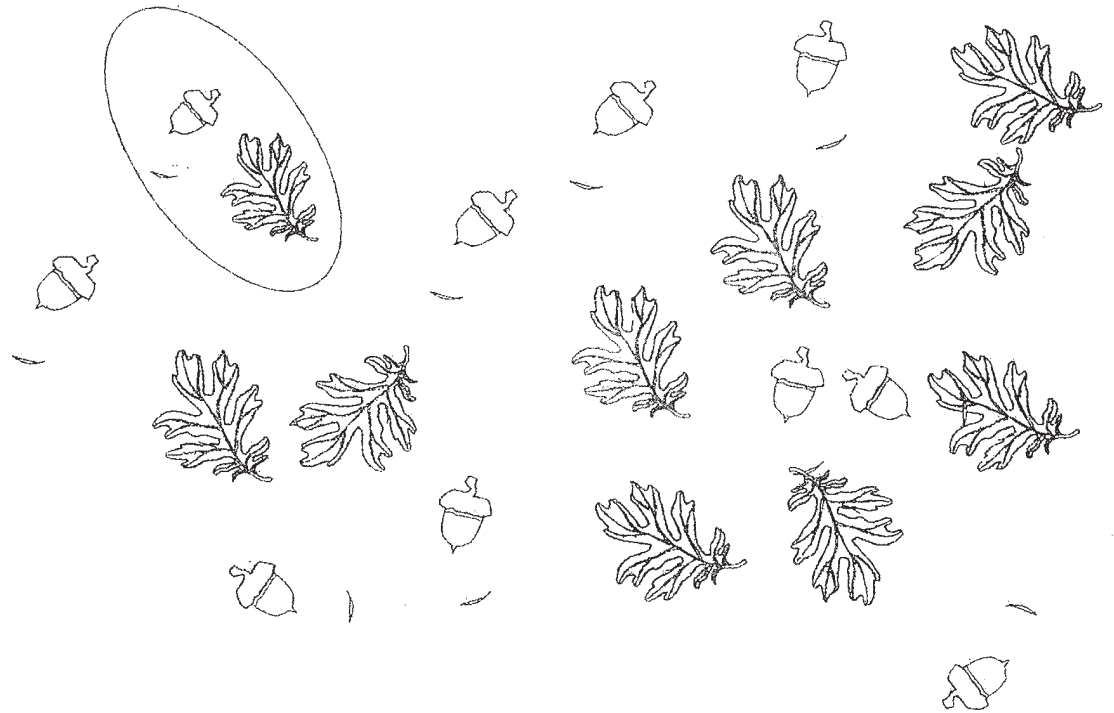
Folytasd!



# Elemek hozzárendelése



# Elemek csoportosítása

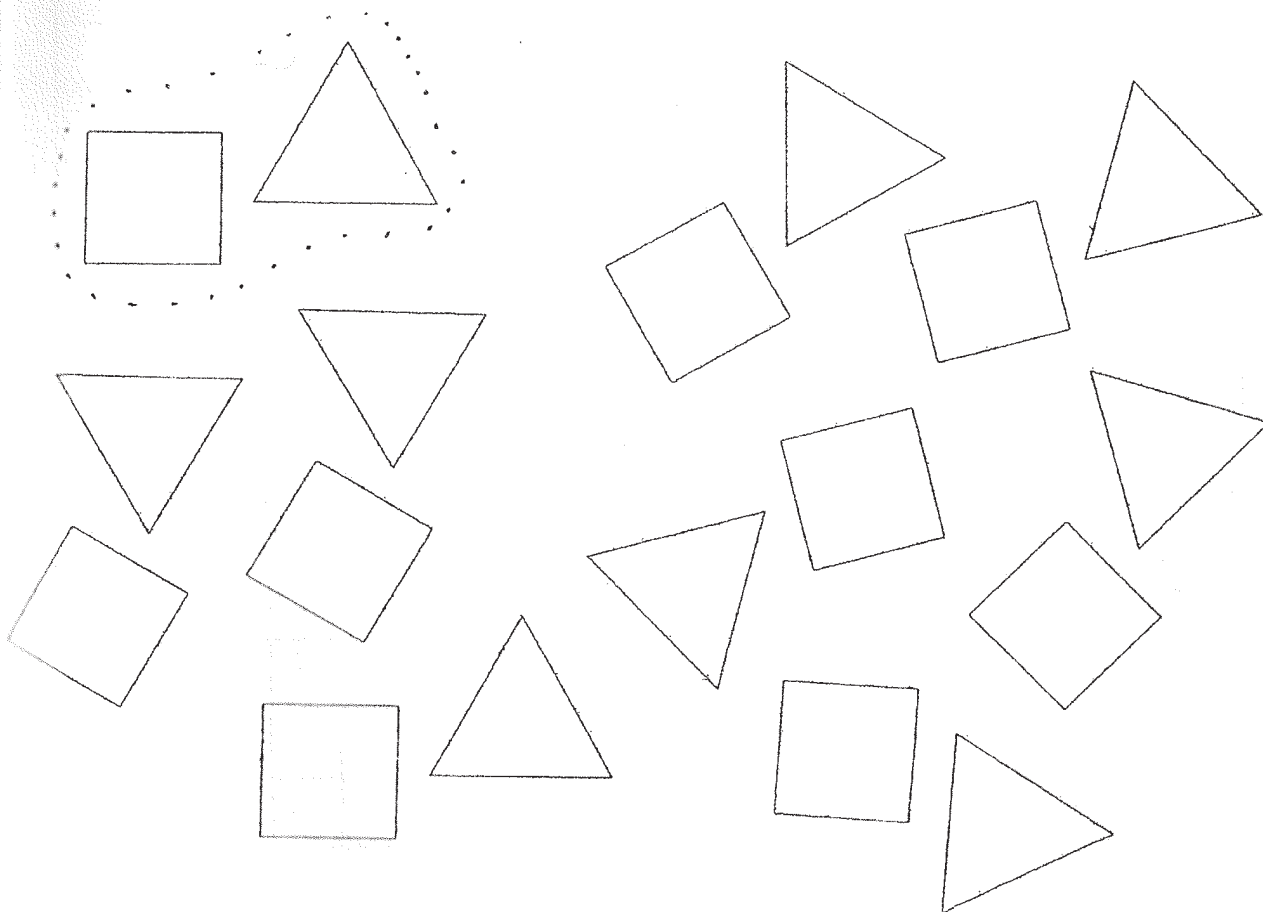
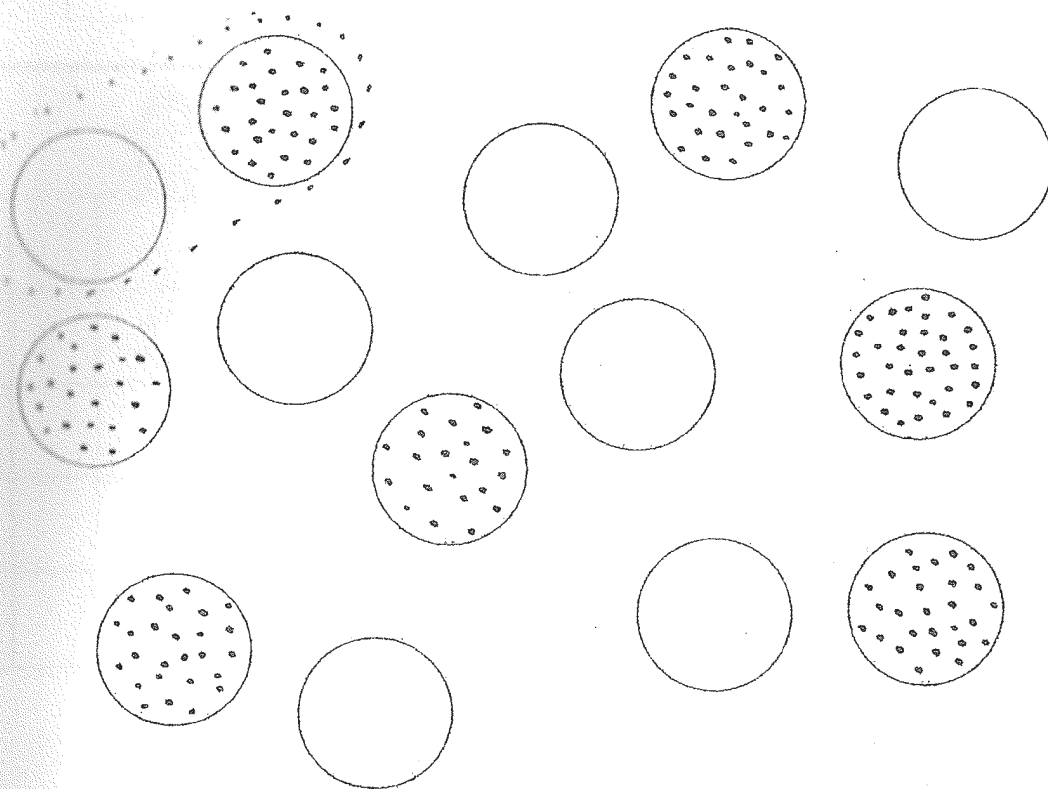


Folytasd a sort!



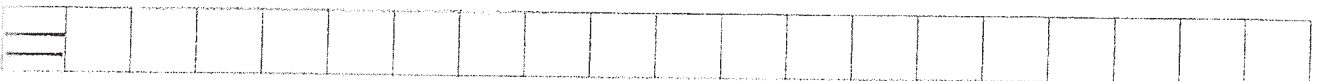
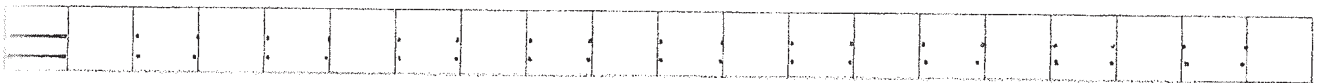
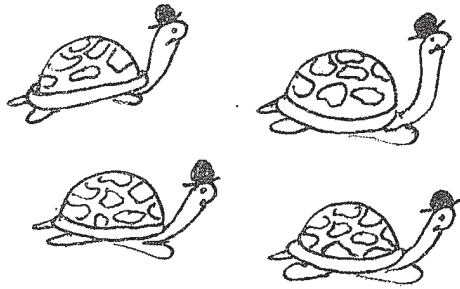
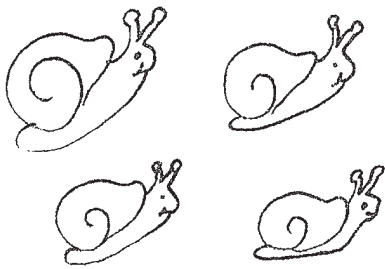
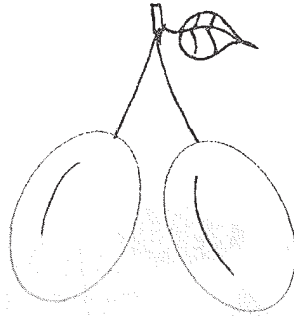
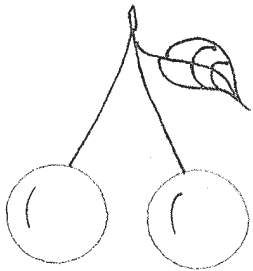
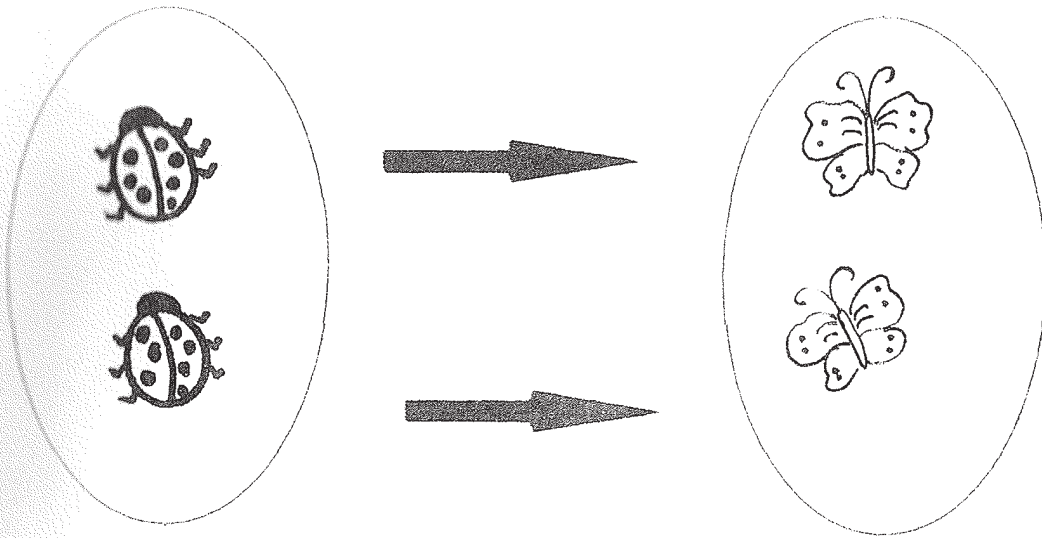


# Elemek csoportosítása

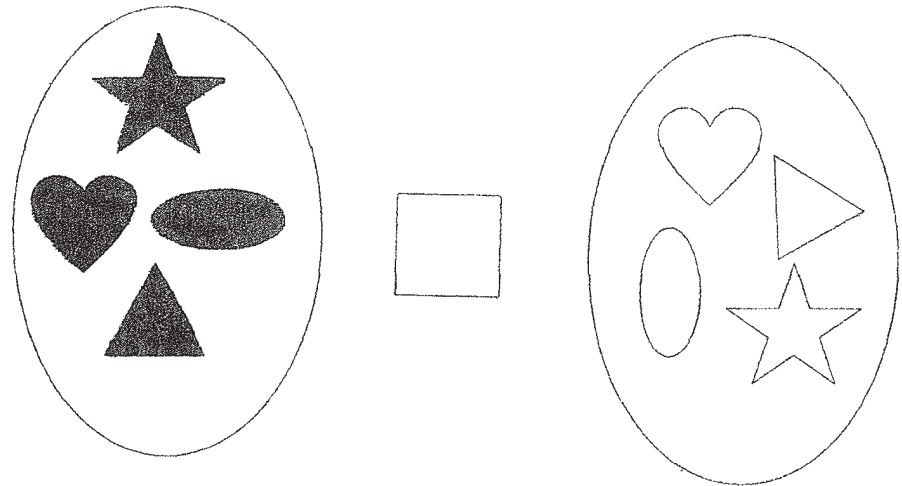
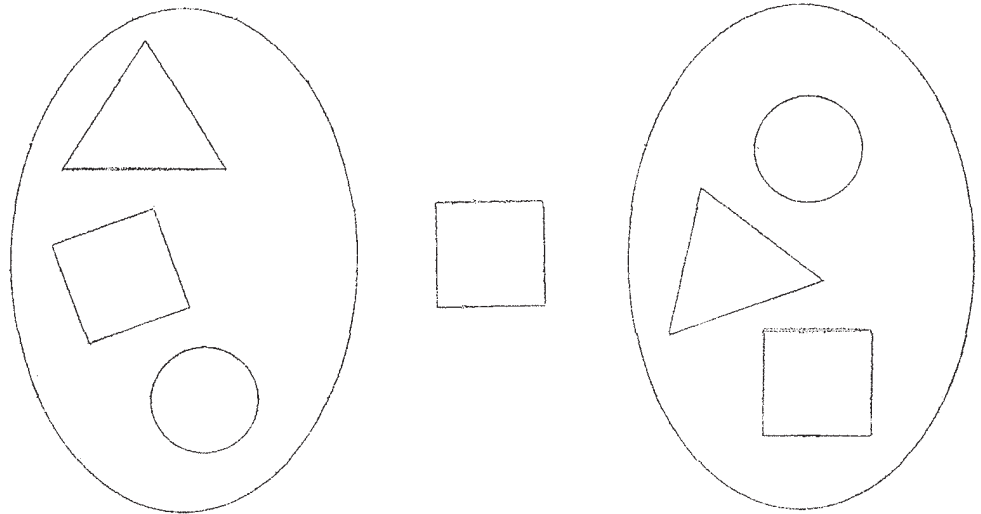




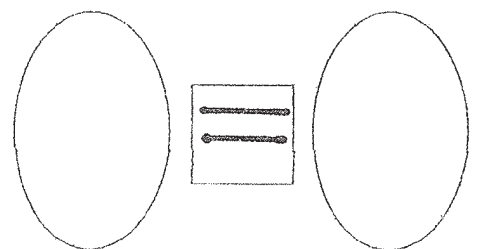
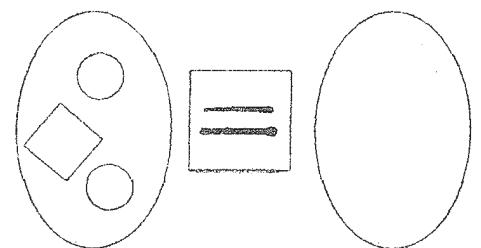
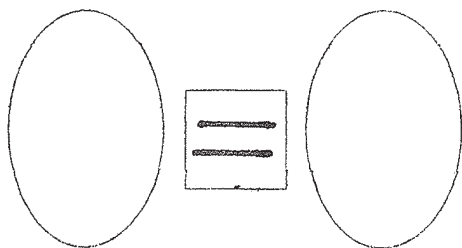
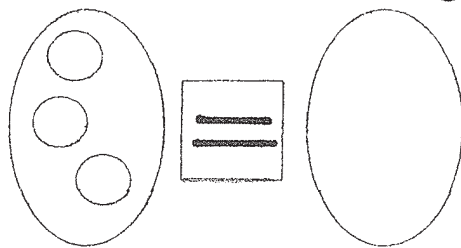
# Egyenlő halmazok



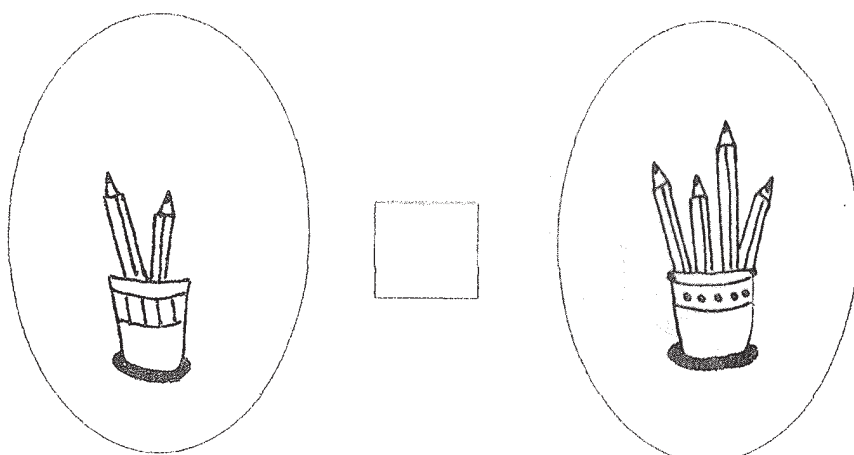
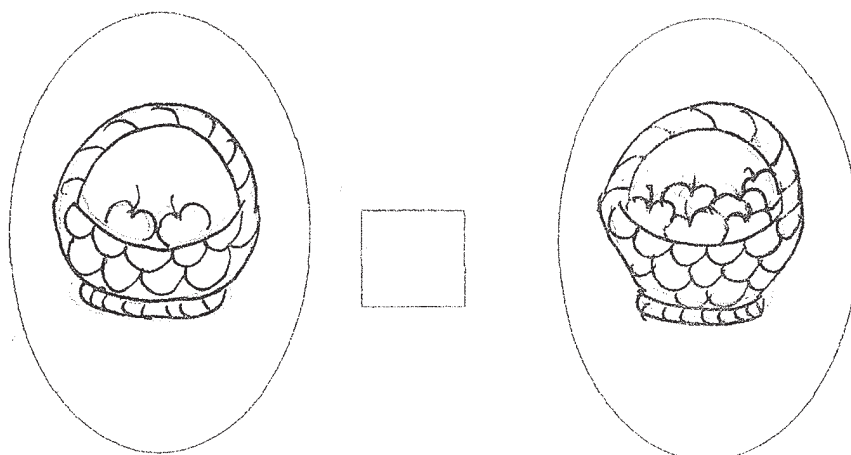
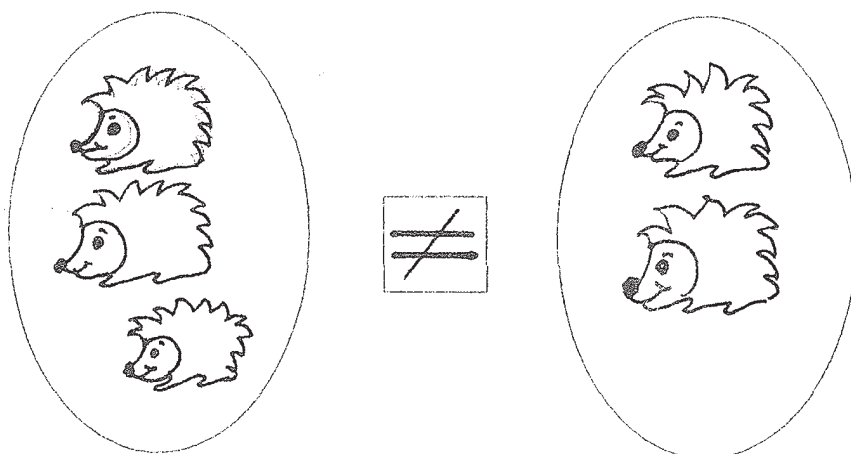
Írd be az egyenlőség jelét a négyzetbe!



Igaz legyen az egyenlet!
















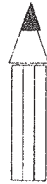




Nem egyenlő számosságú halmazok (=)



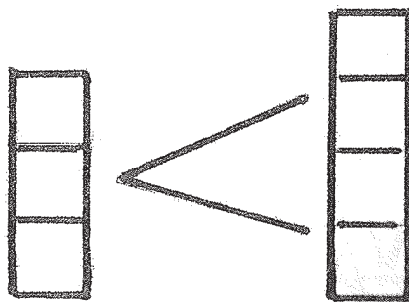
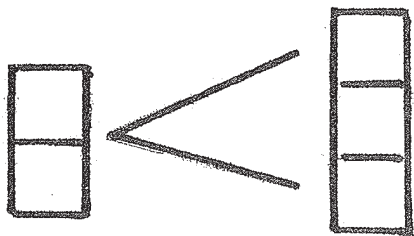
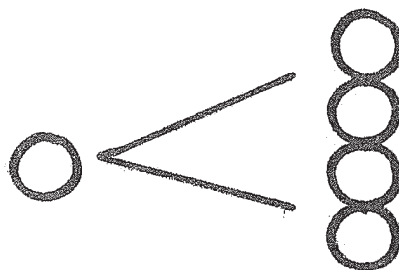
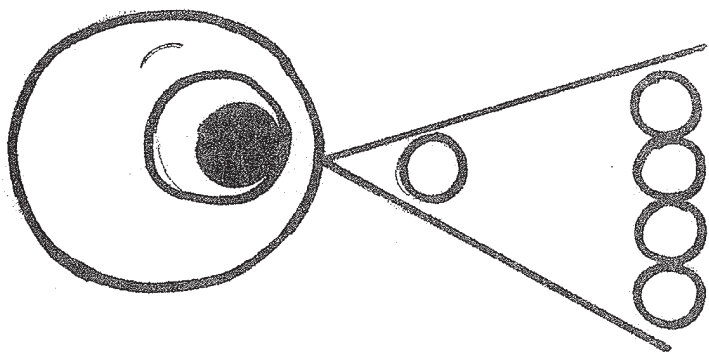
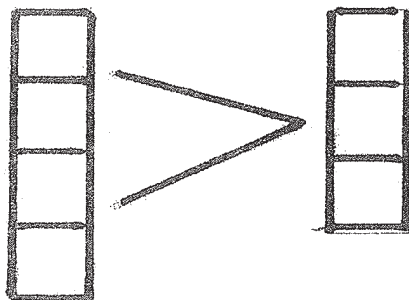
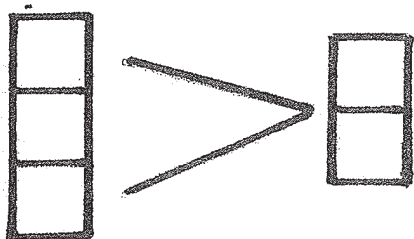
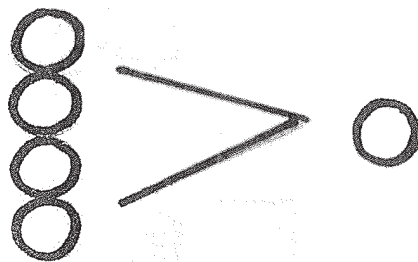
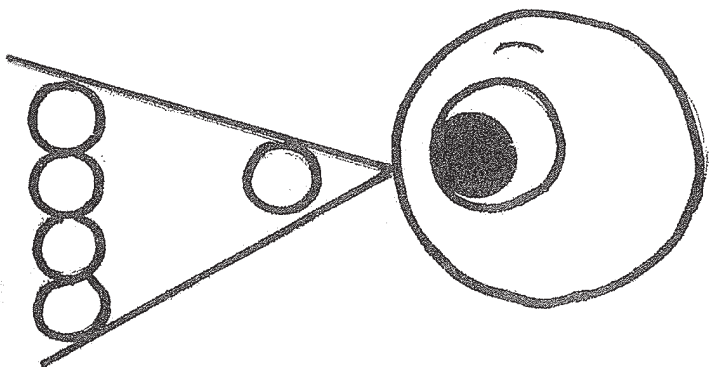
Rajzolj

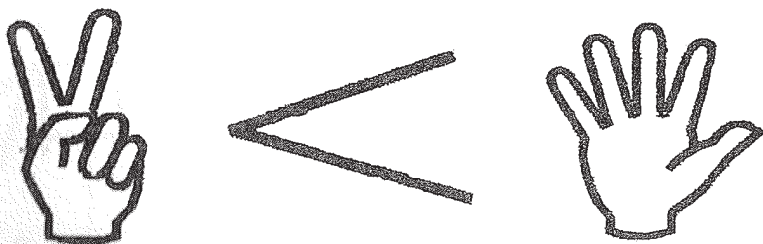
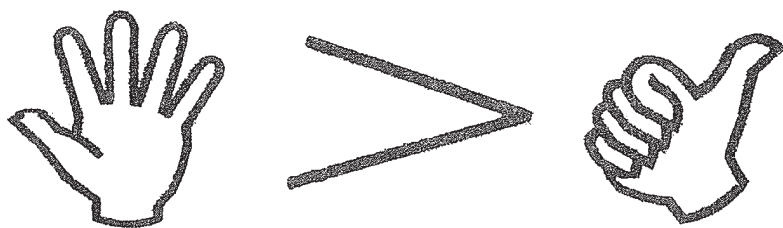
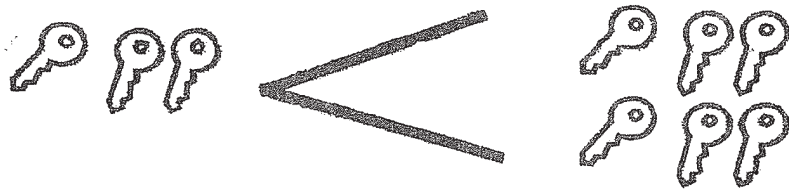
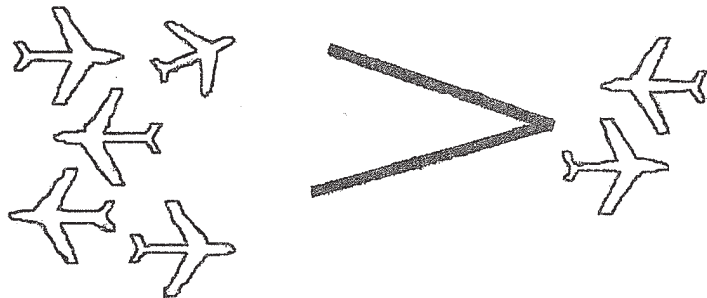
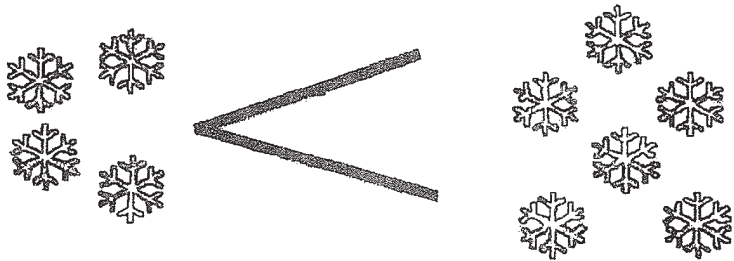
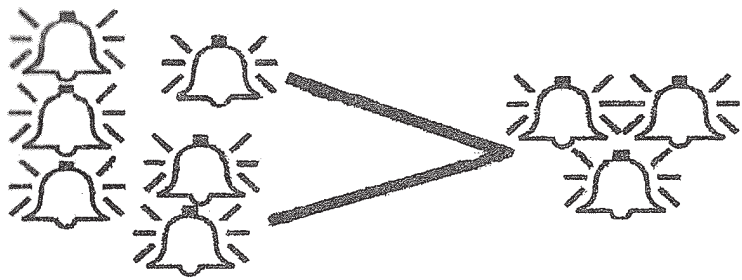
a nyílak irányának megfelelően!

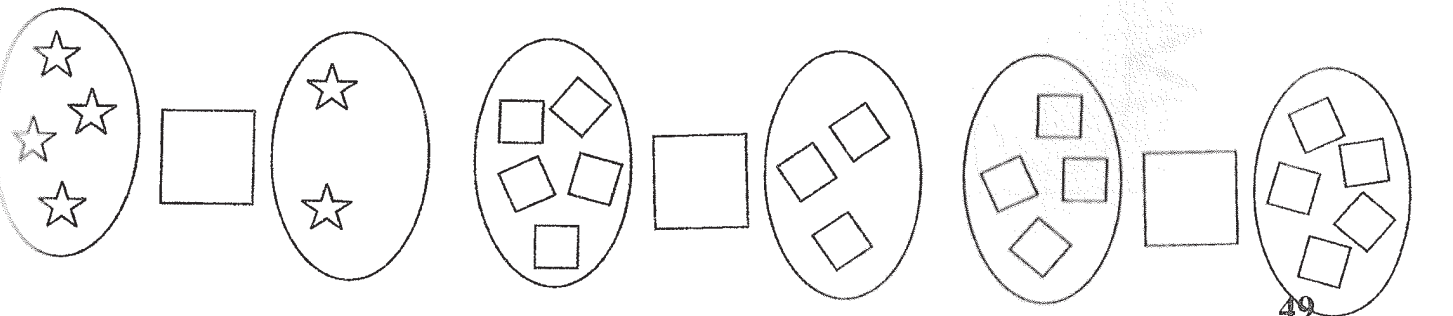
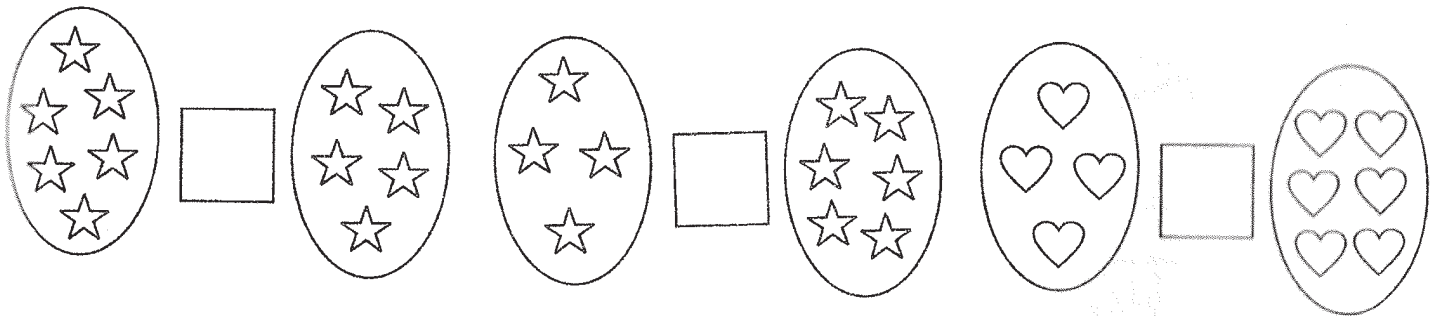
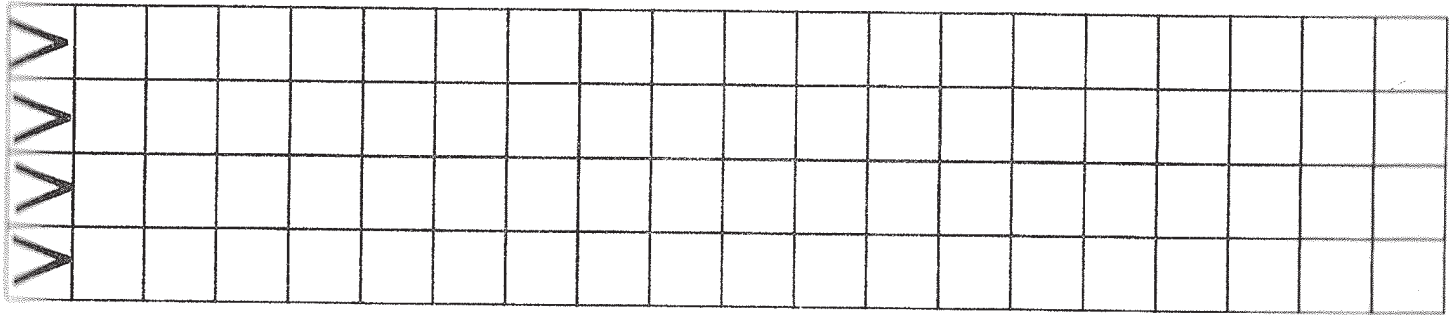
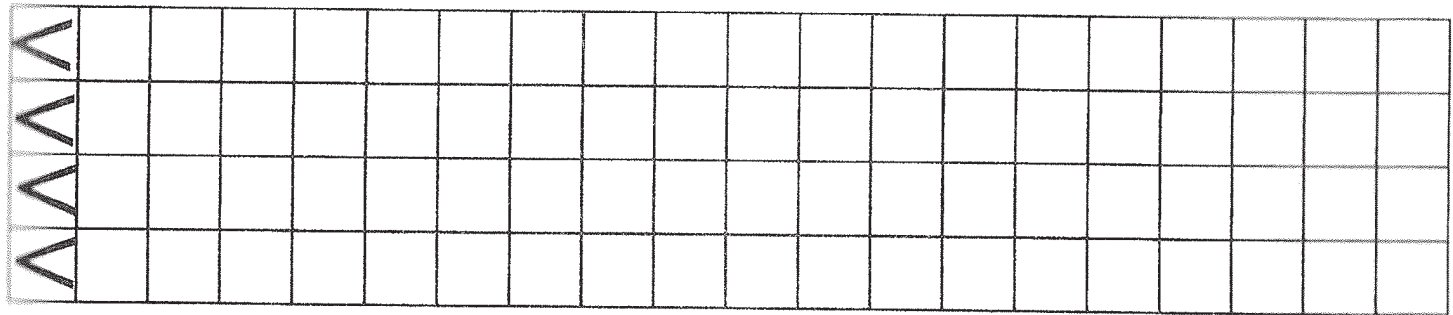
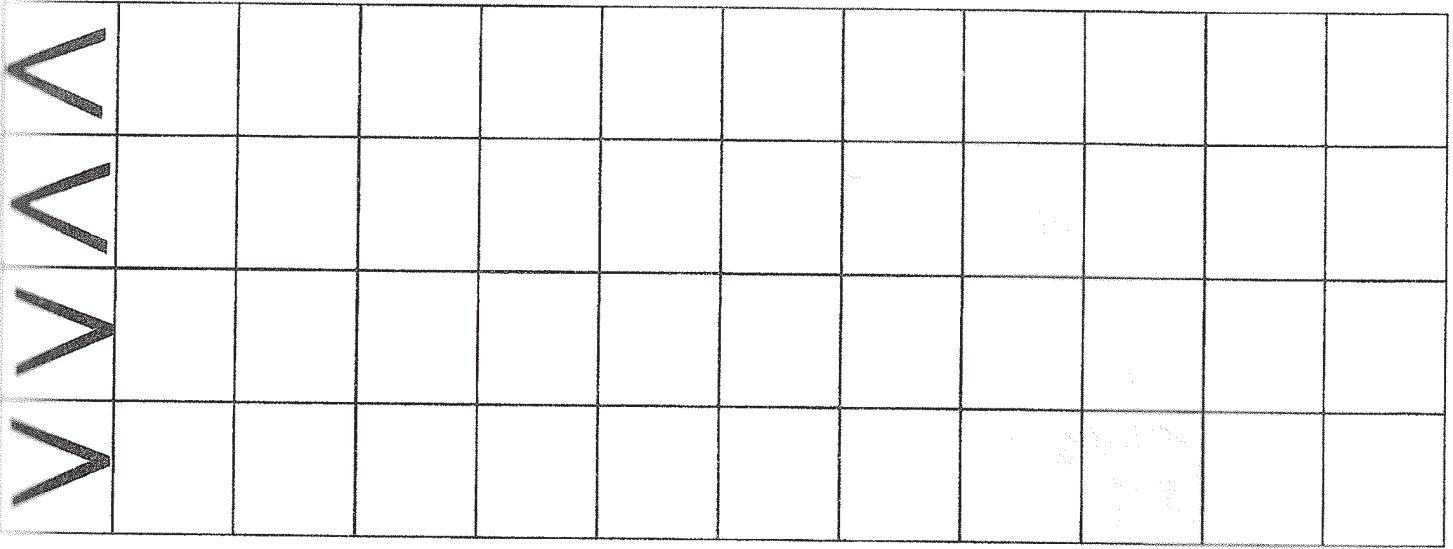
				
				
				
				
				

Több > - kevesebb <

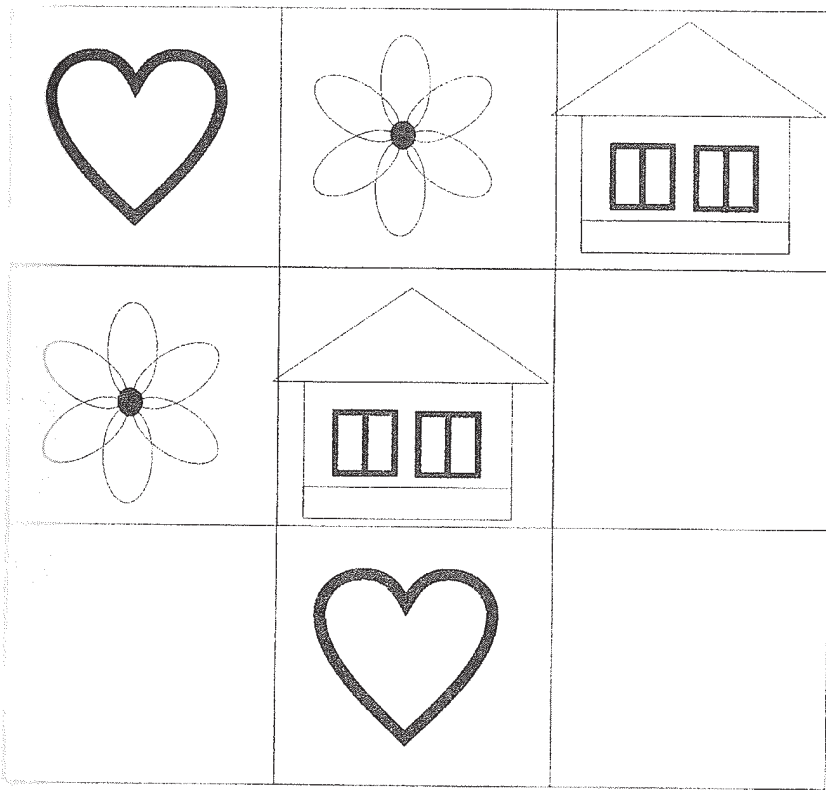




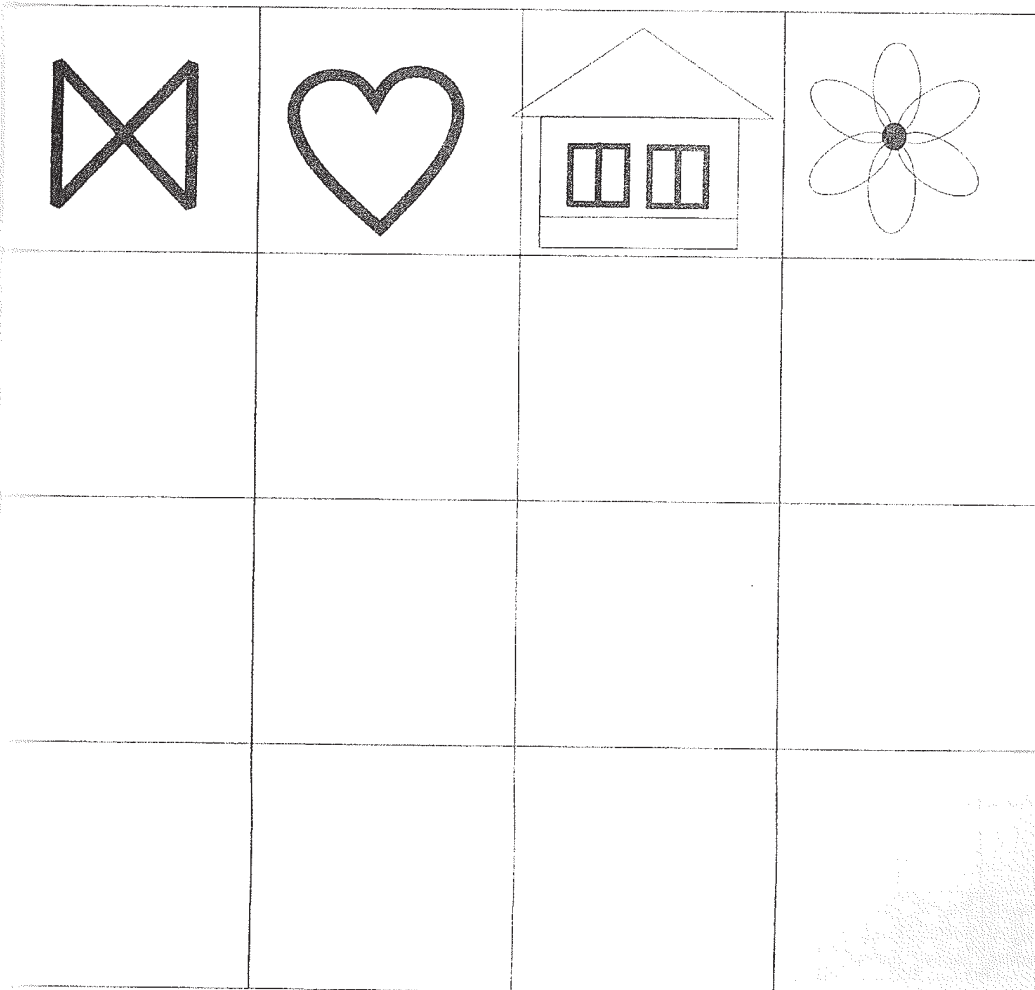


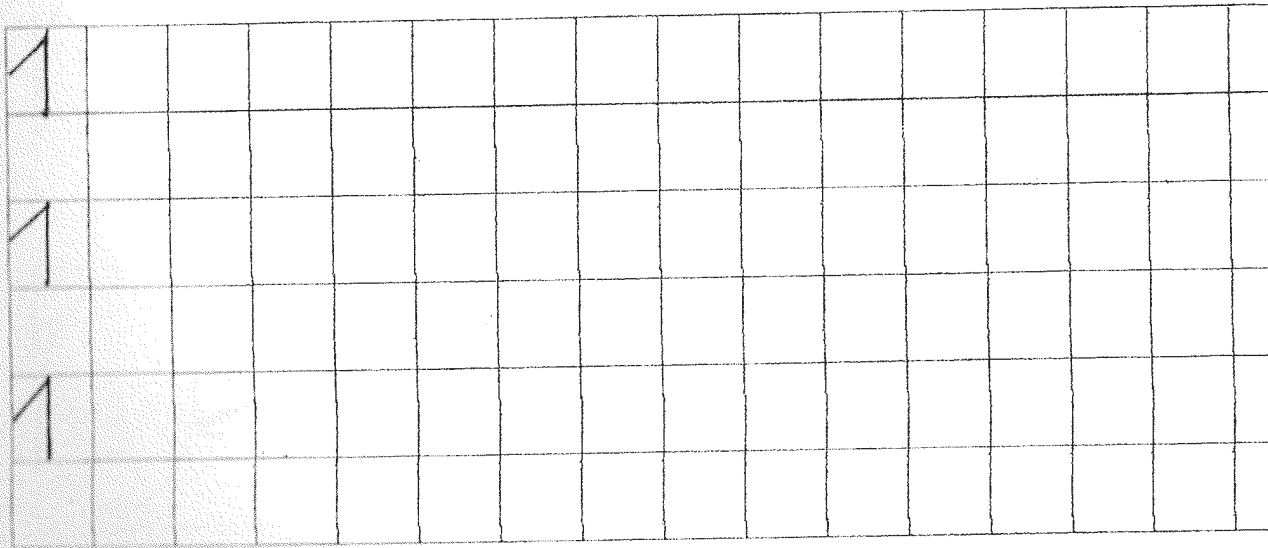
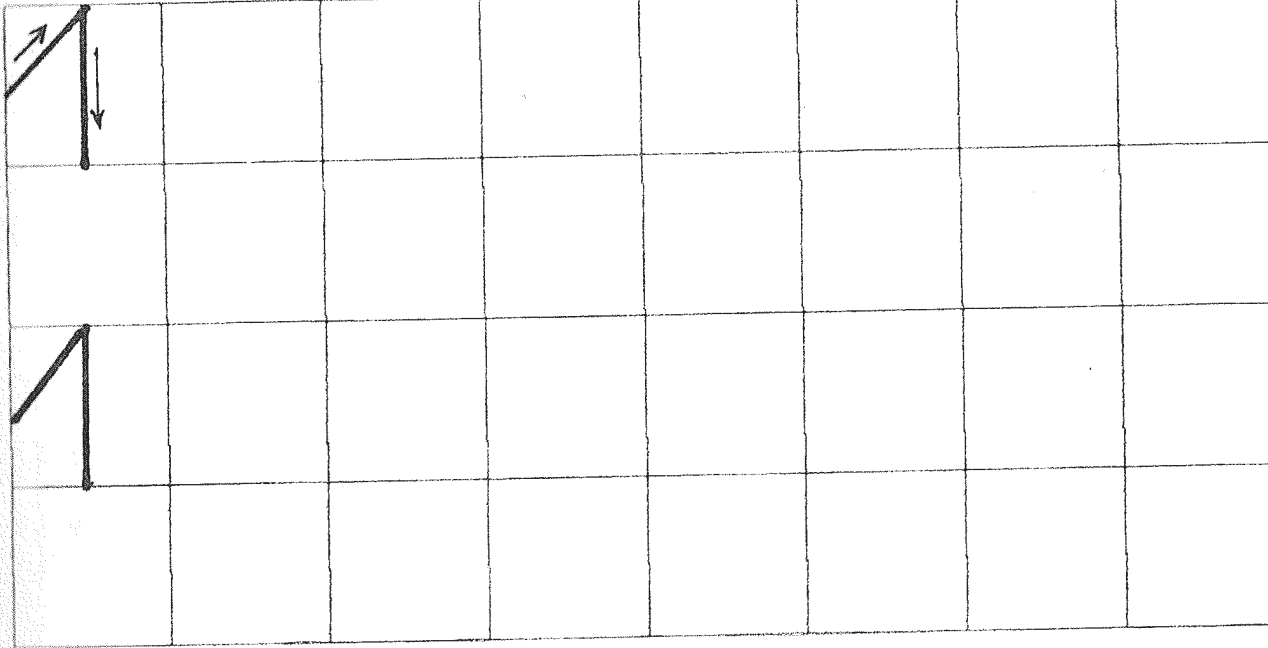
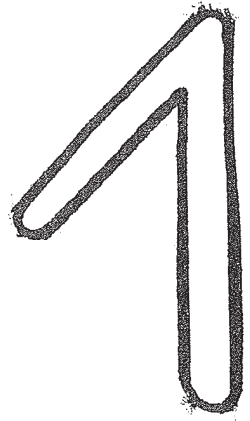
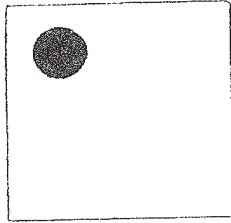
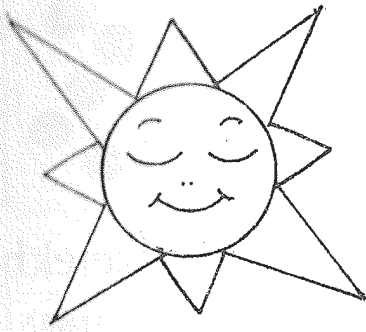


Írd a négyzetekbe a megfelelő jelet! (<>)

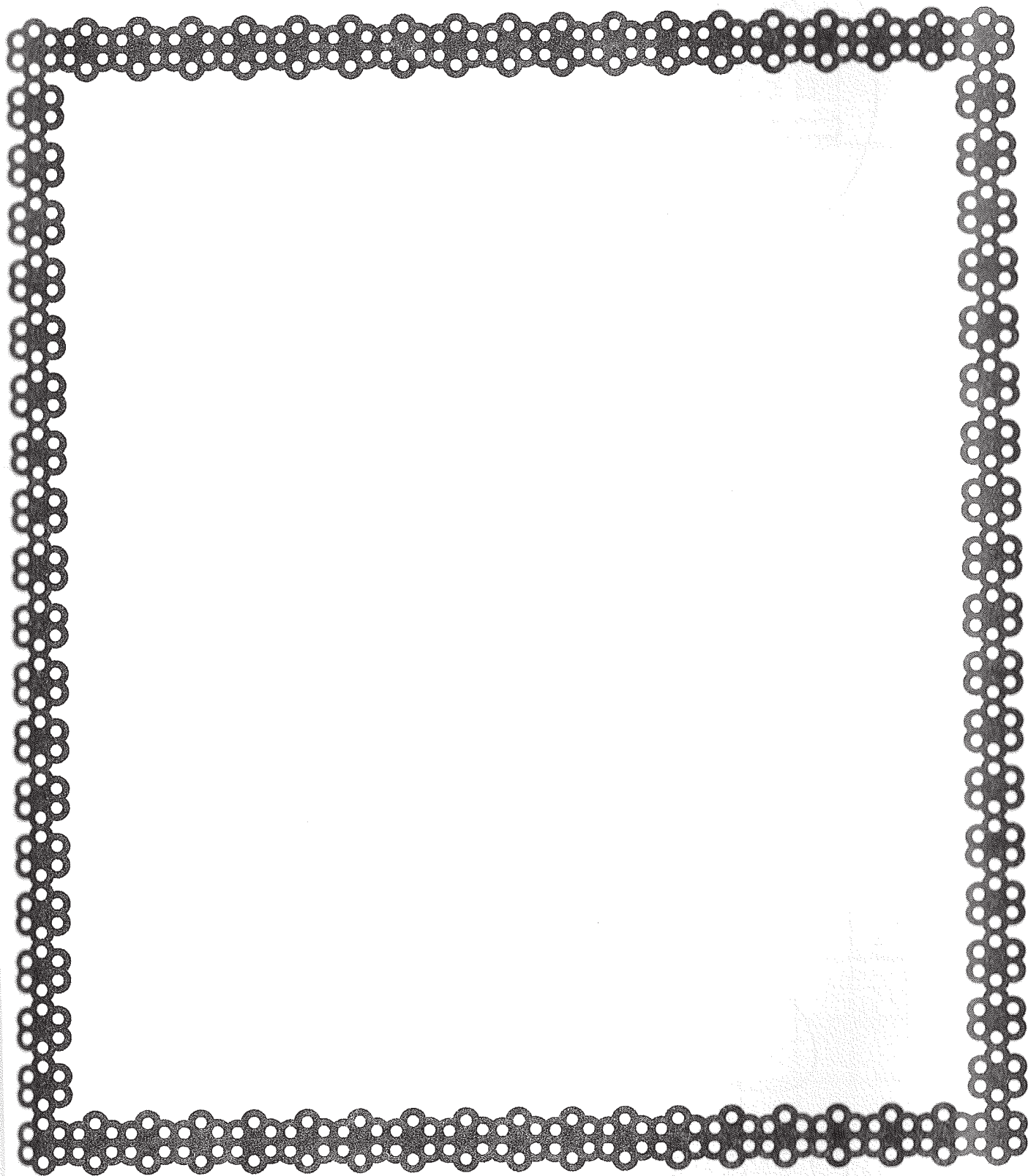



Rajzold a négyzetekbe az alakzatokat úgy, hogy ne ismétlődjenek sem a sorokban, sem az oszlopokban!

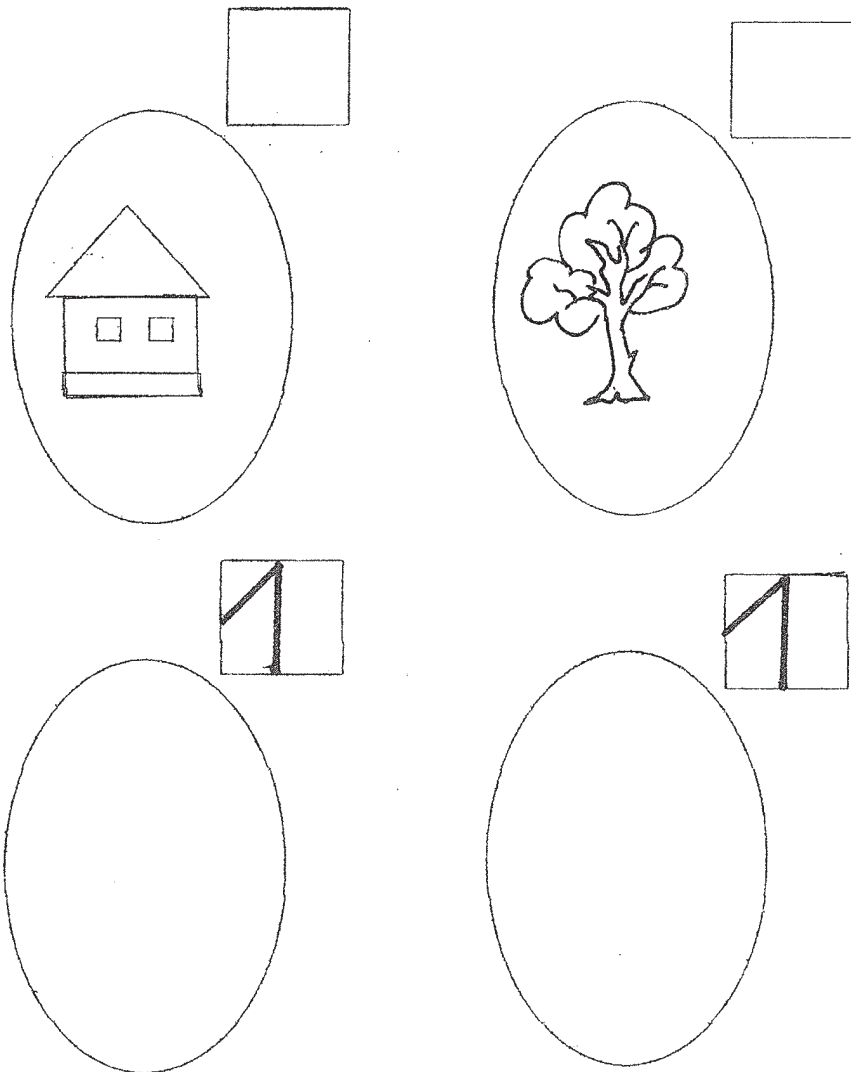




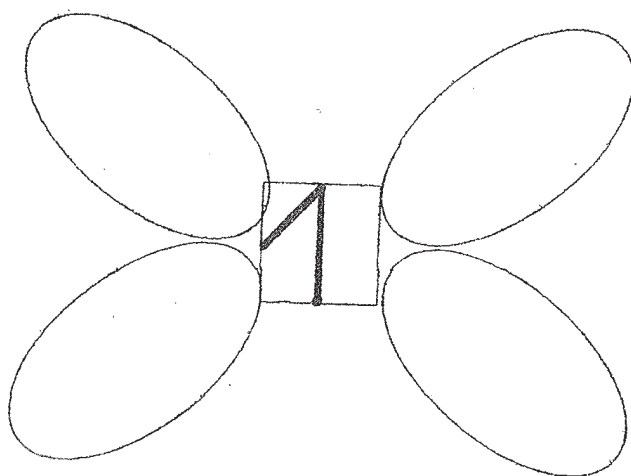
Rajzolj 1 tárgyat!



Írd be a számot, majd rajzolj!



Rajzolj mindenhova 1 ábrát!



Folytasd!

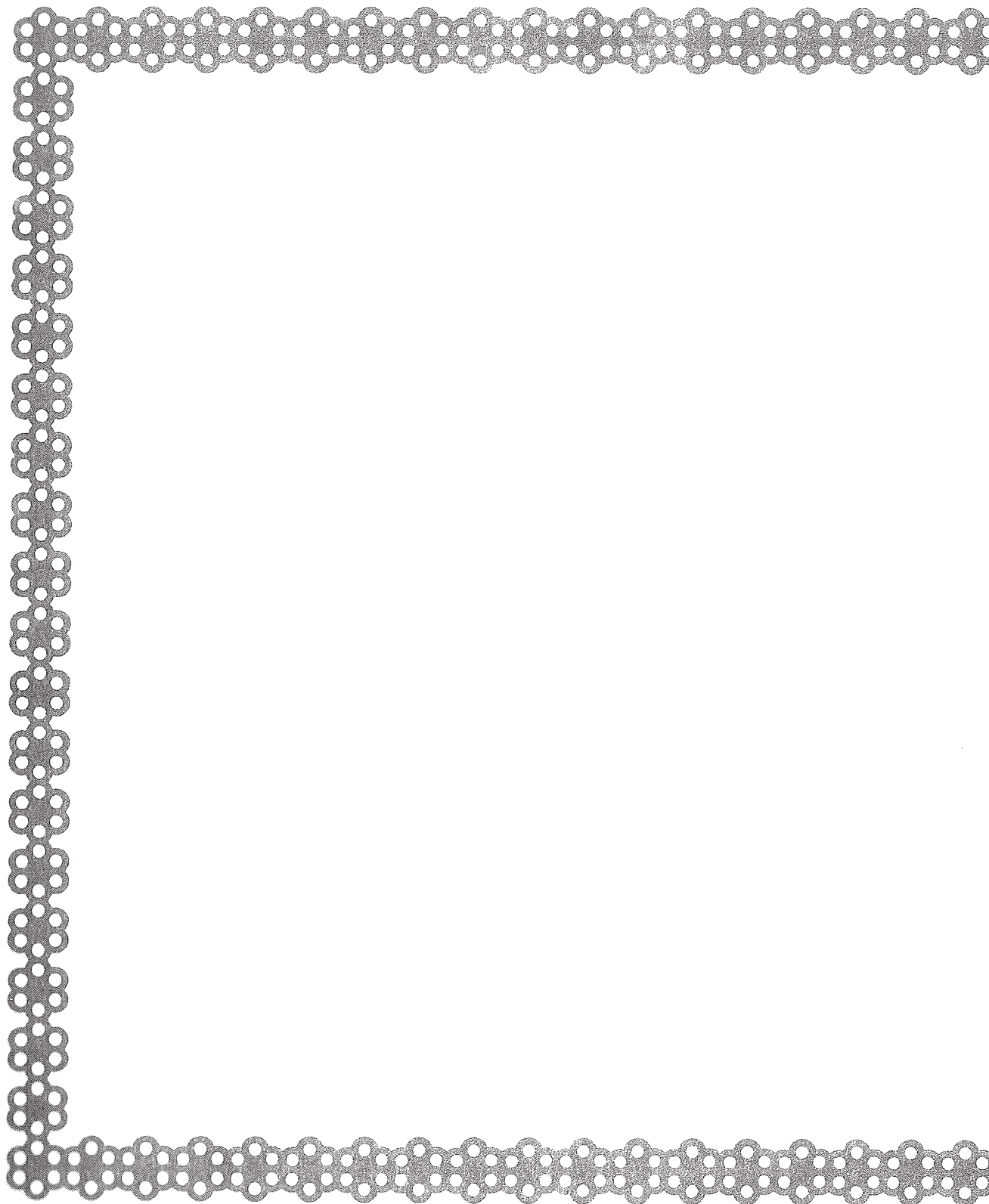




Rajzolj 2 tárgyat!



2



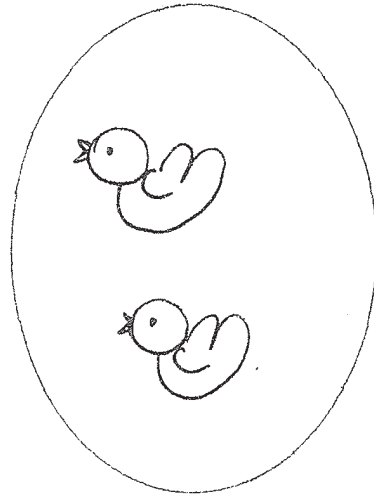
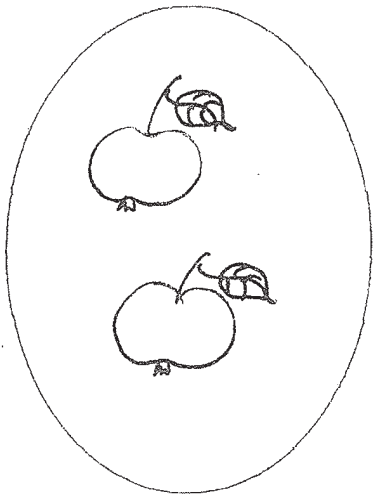


Húzd át a hibásan írt számokat!

2 1 1 2 1 2 1 2 1 2 2

1 2 1 2 1 2 1 2 1 2 2

Írd a négyzetekbe a megfelelő számot!



Folytasd a sort!

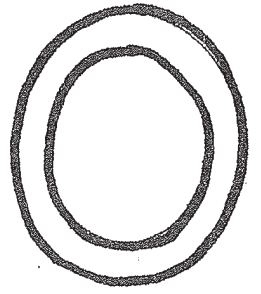
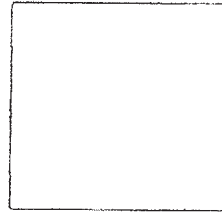
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2 :

1 2

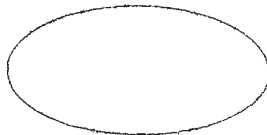
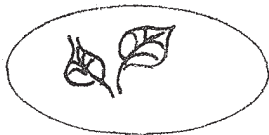
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Hány levél van az ágon?



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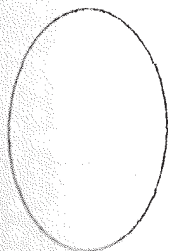
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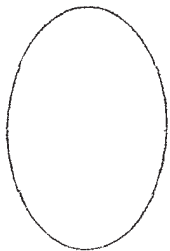
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0	1	2																	
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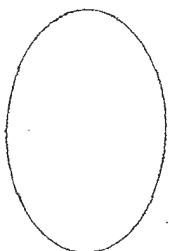
Rajzolj annyi almát, amennyit a számok mutatnak!



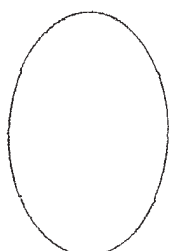
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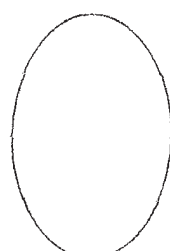
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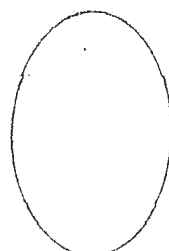
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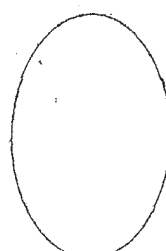
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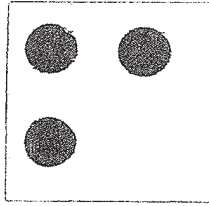
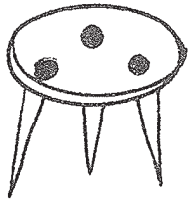


1



2

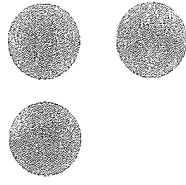
Három - 3



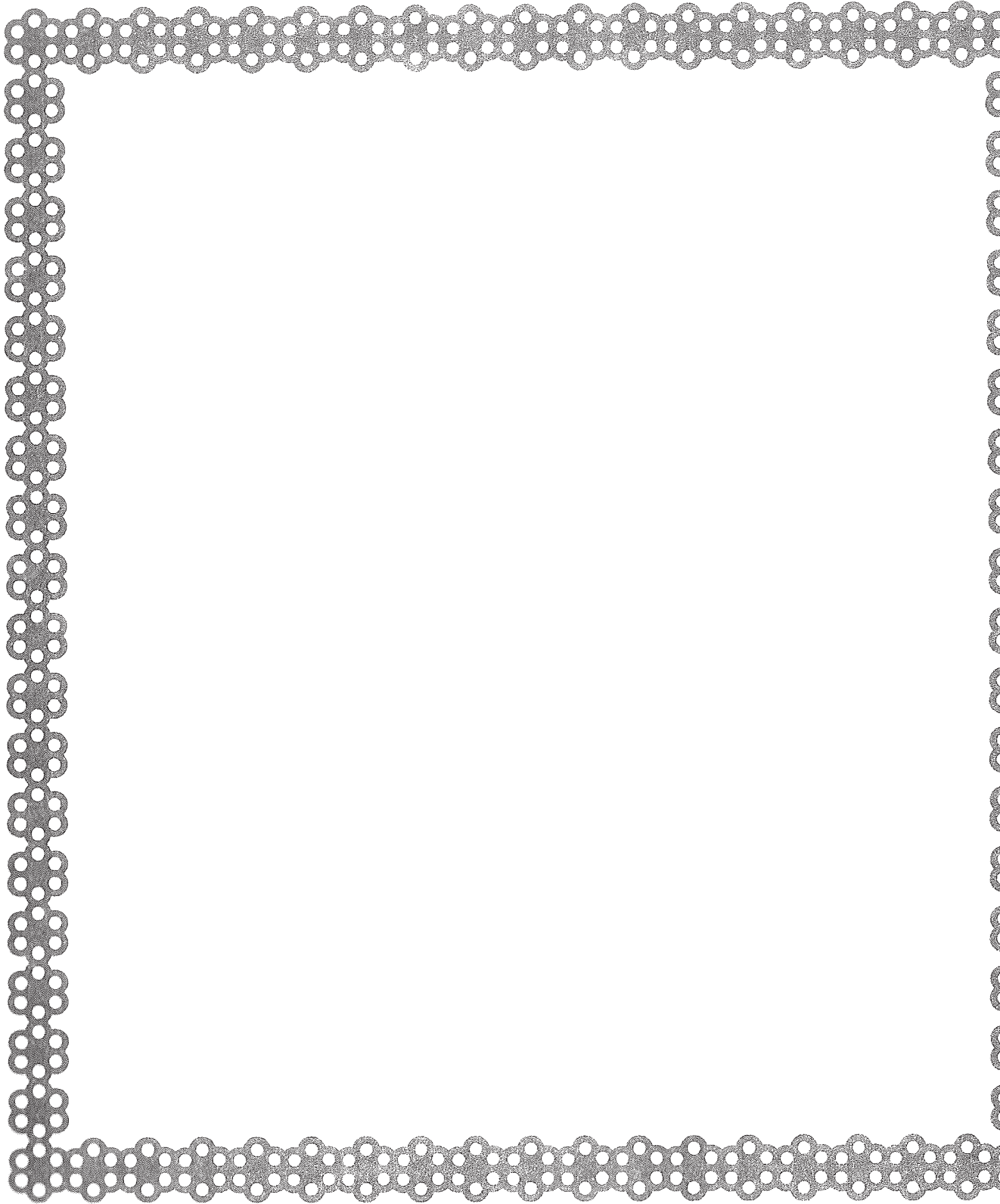
3							

3												

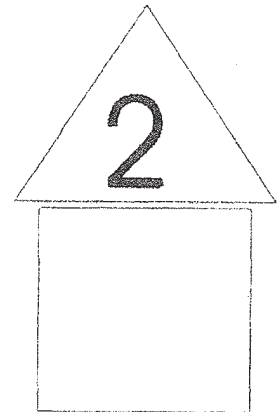
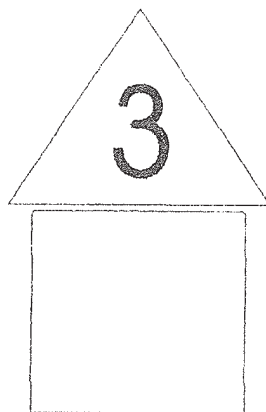
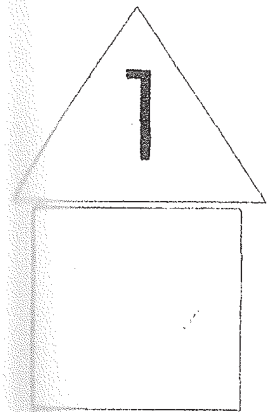
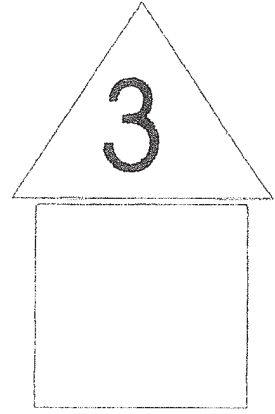
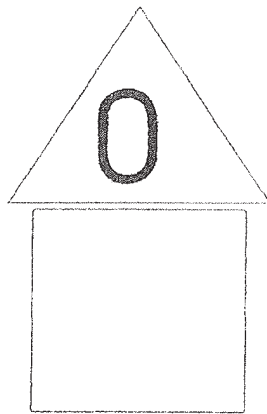
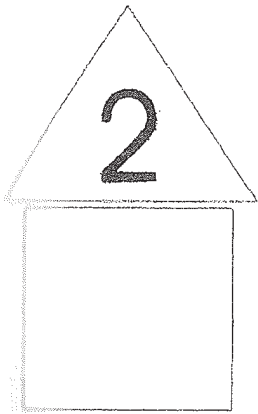
Rajzoldj 3 tárgyat!



3



Rajzolj annyi ablakot amennyit a számok mutatnak!



Felelj a következő kérdésekre!

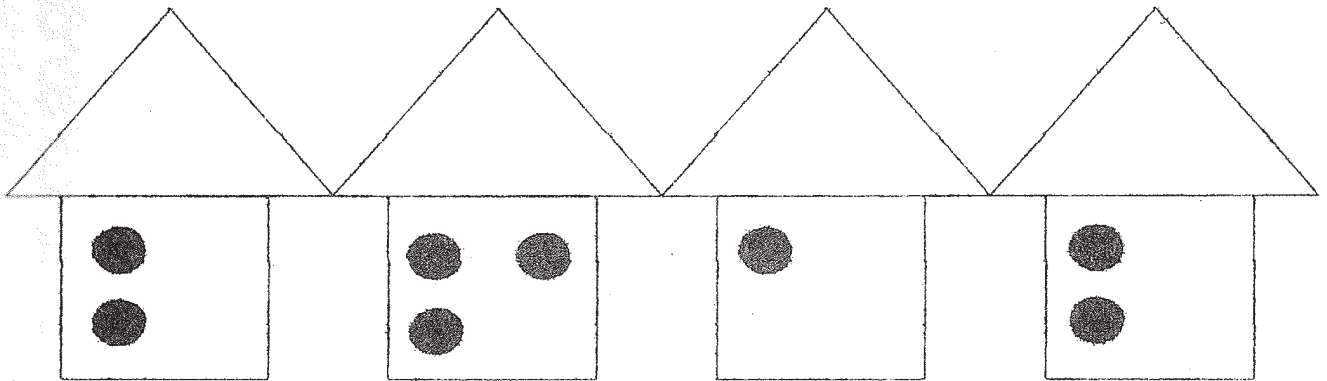
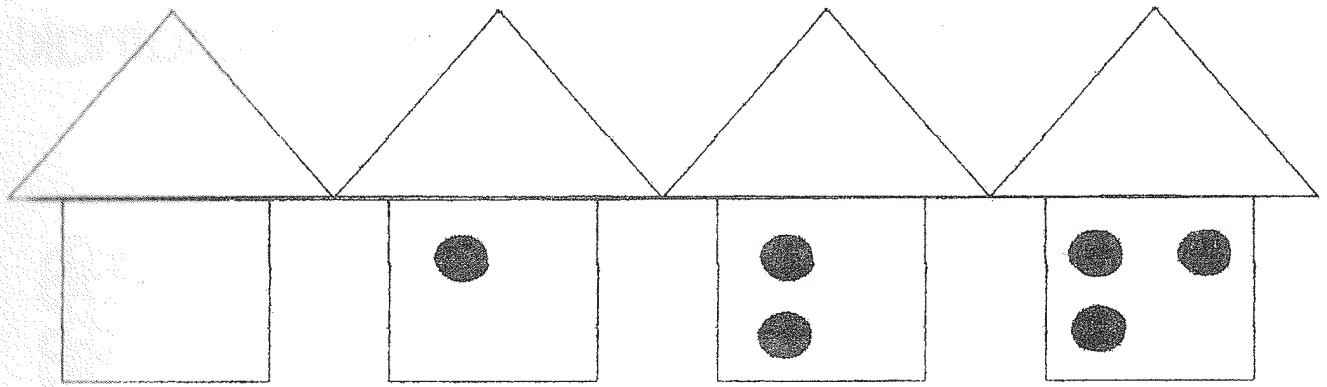
Melyik szám van a 0 alatt?

Melyik szám van az 1 - es felett?

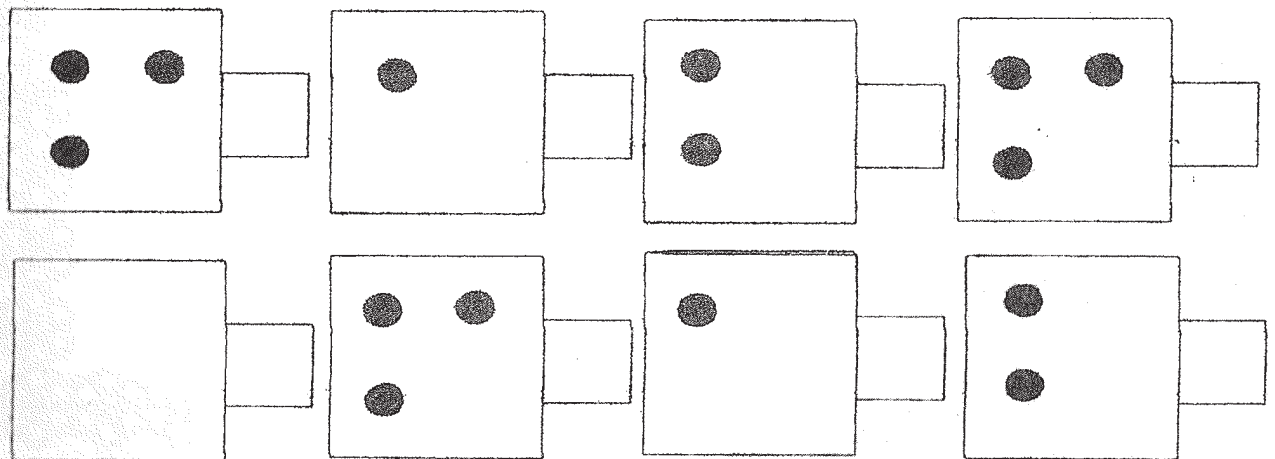
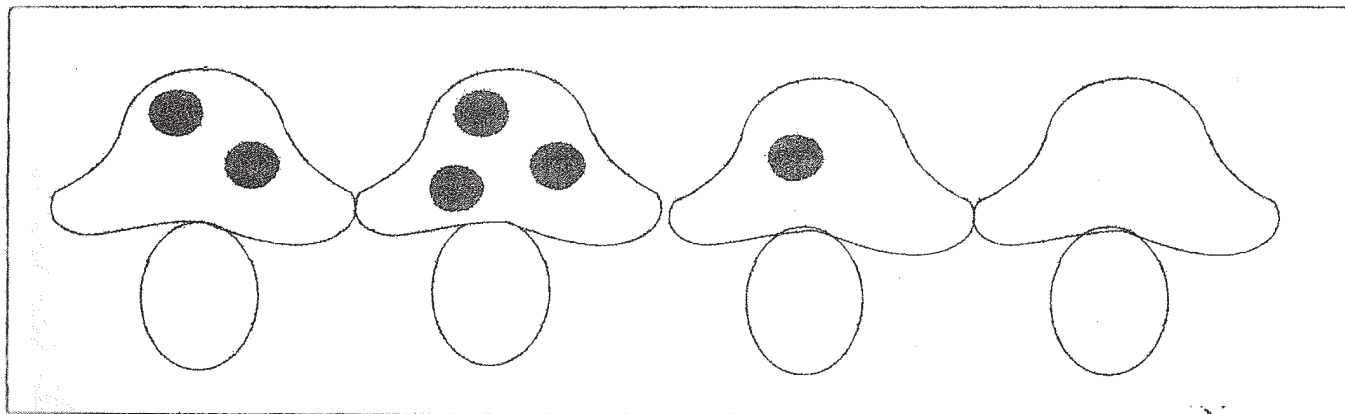
Melyik szám van az 1-es és a 2-es között?

Melyik szám van az 1-es mellett?

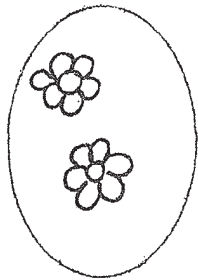
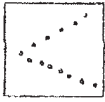
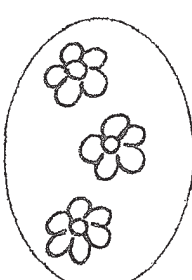


Írd a háztetőkre a pontok számát!

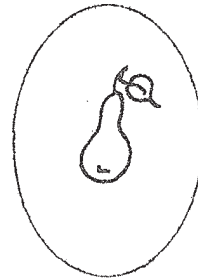

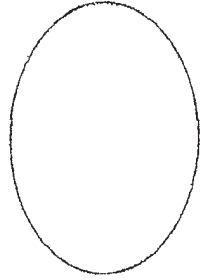




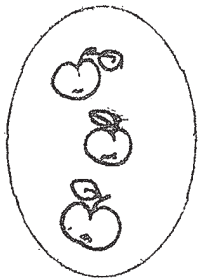

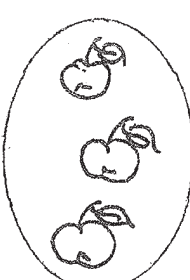


Hány pötty van a gombákon?

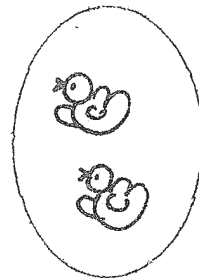

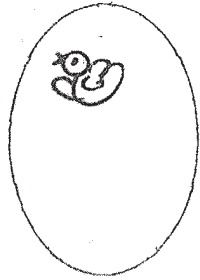




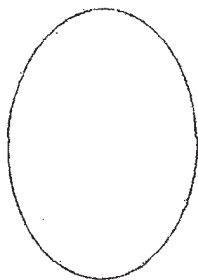

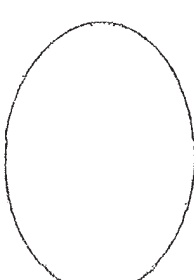


Hasonlítsd össze! Írd be a < > = jelet!

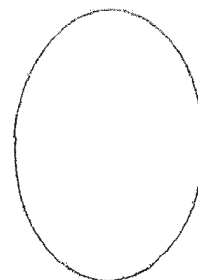

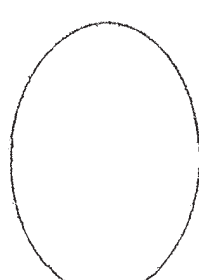





  



Folytasd a sort!

0	1	2	3															
3	2	1	0															
3	:																	

Tegyél annyi pontot a négyzetbe amennyit a számok jelölnek!

1	2	0	2	3	1	2	2

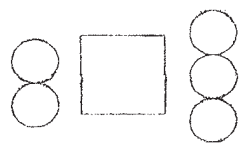
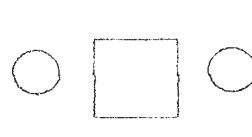
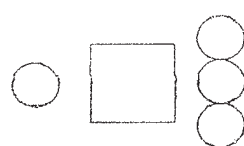
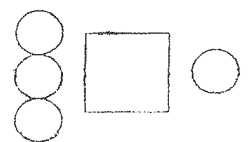
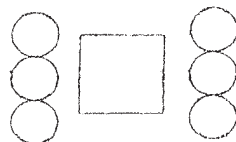
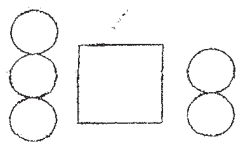
3	2	1	0	2	1	3	2

Folytasd a sort!

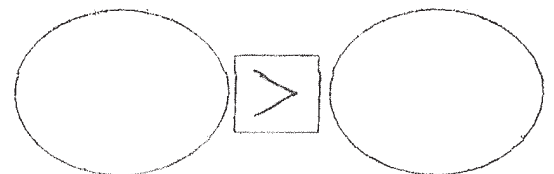
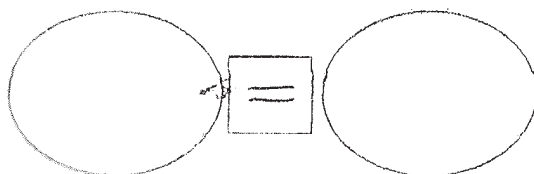
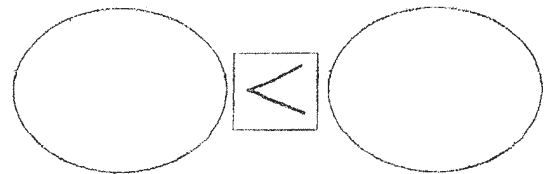
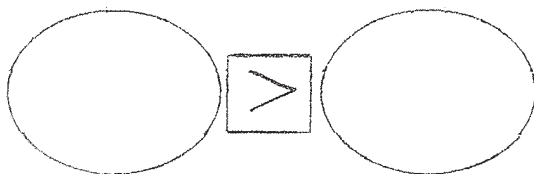
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Hasonlítsd össze és írd be a  $>$ ,  $<$ ,  $=$  jelet!



Rajzolj háromszögeket, ahogy a jelek mutatják!





Hasonlítsd össze ( $>$   $<$   $=$ )

1		0	0		0	3		3	2		0
2		1	3		1	3		0	0		3
2		2	2		3	1		2	1		3
1		1	0		3	0		1	3		3

Pótold a számokat!

1 <	<input type="text"/>	0 <	<input type="text"/>	<input type="text"/>	<	2	<input type="text"/>	=	0
1 >	<input type="text"/>	3 >	<input type="text"/>	<input type="text"/>	>	2	<input type="text"/>	<	3
2 <	<input type="text"/>	2 =	<input type="text"/>	<input type="text"/>	>	1	<input type="text"/>	<	2
1 =	<input type="text"/>	3 >	<input type="text"/>	<input type="text"/>	=	3	<input type="text"/>	<	1

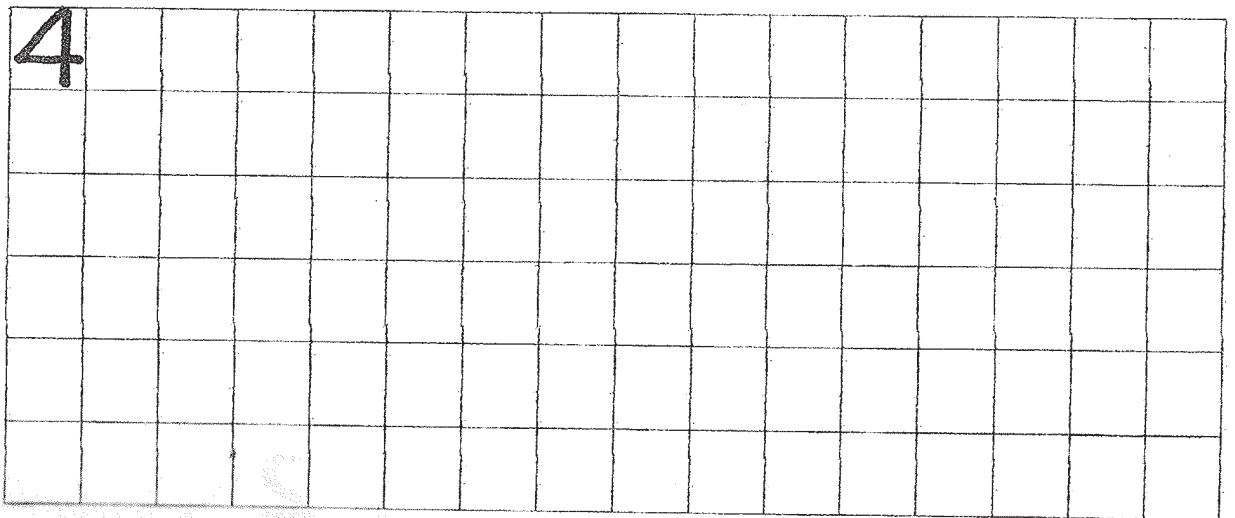
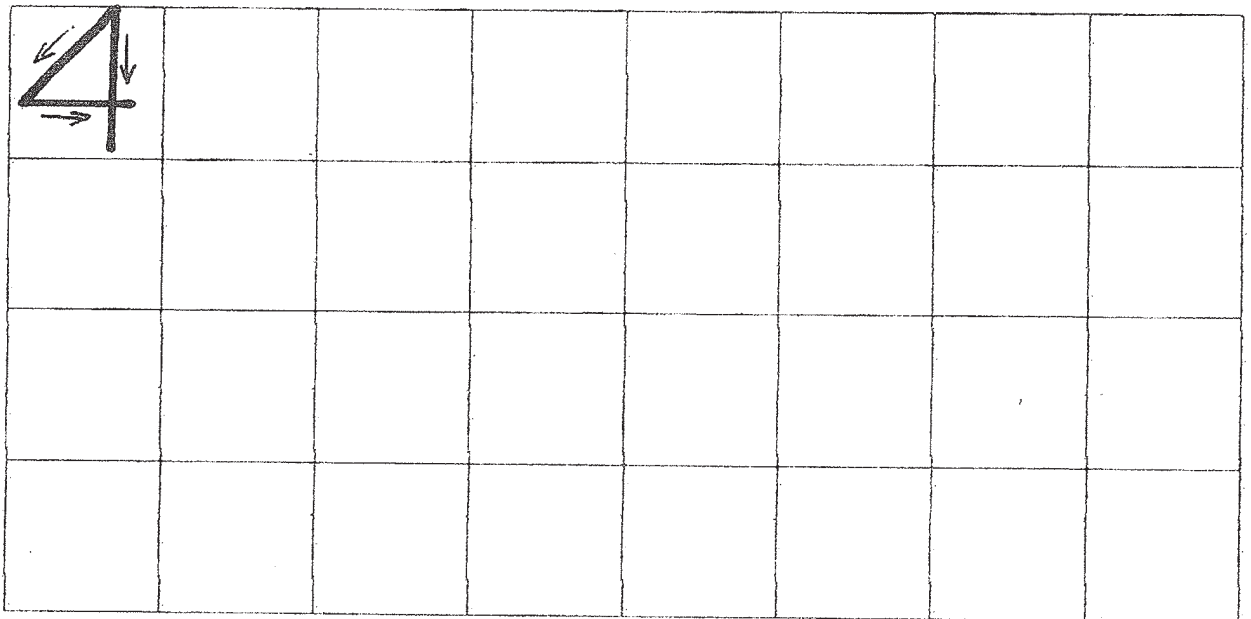
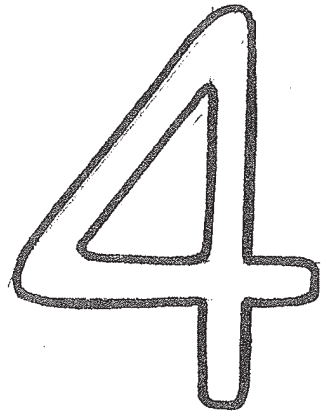
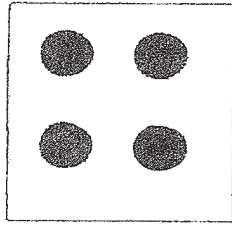
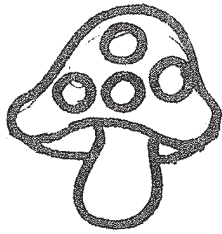
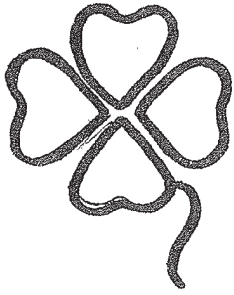
Melyik szám hiányzik?

0		2			3		1		2	
1			2		1		1			
			3			2		0		

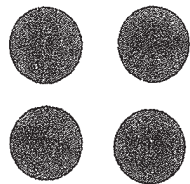
Olvasd el a számokat!

1 2 3 2 0 3 1 0 2  
0 1 2 3 2 1 0 1 2

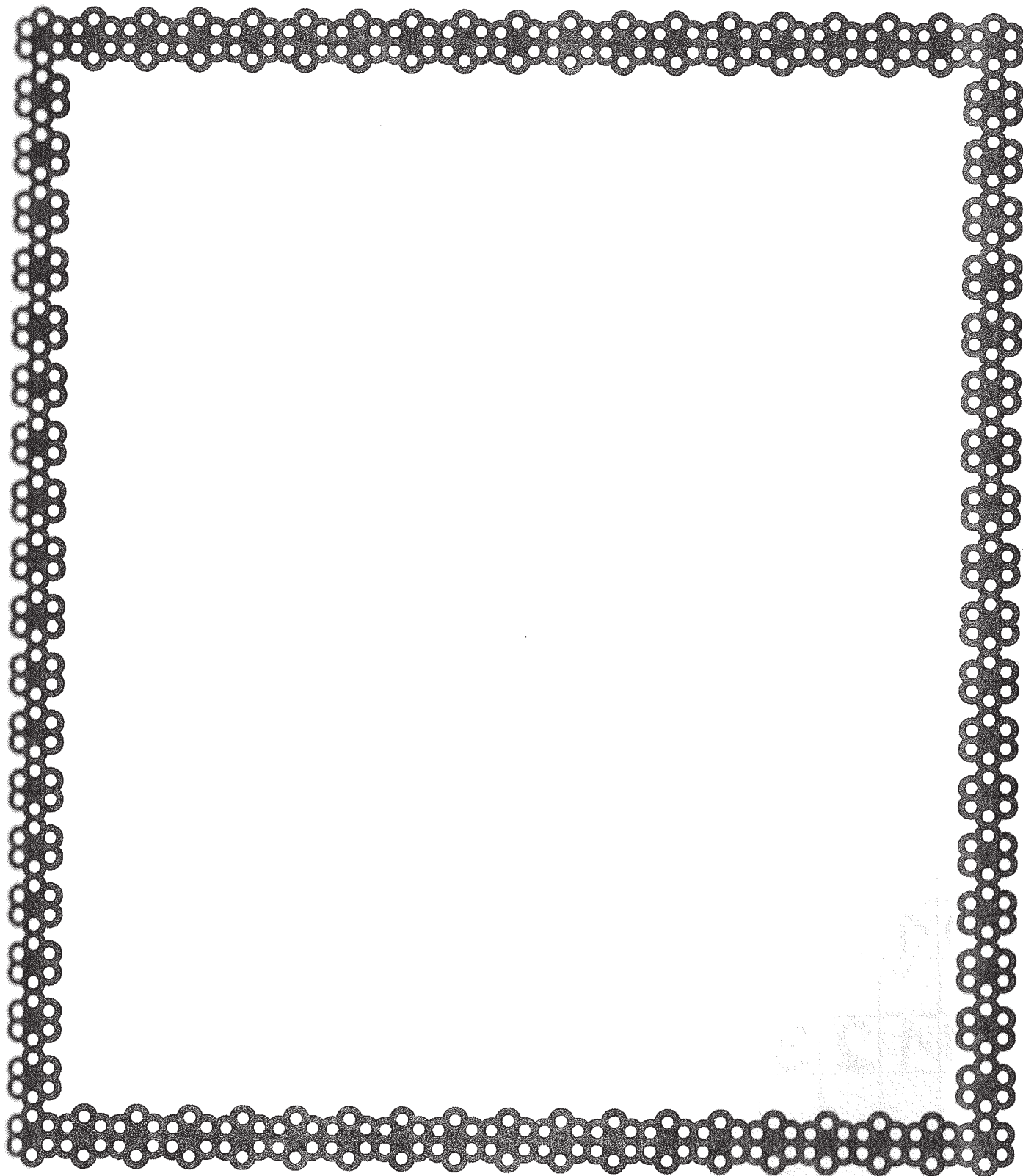
Négy - 4



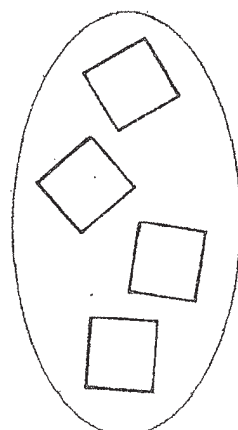
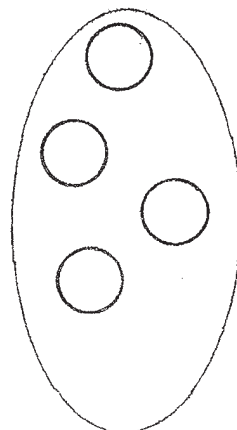
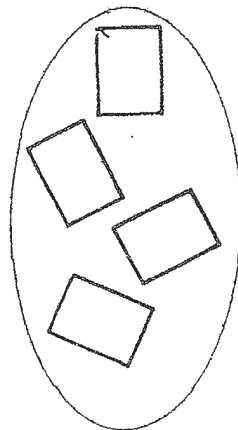
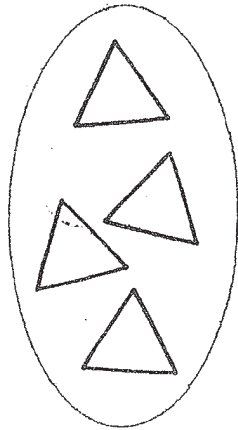
Rajzolj 4 tárgyat!



4



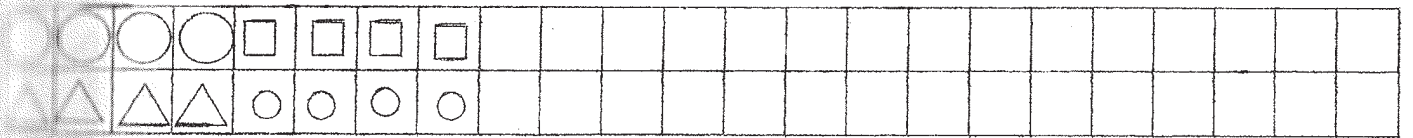
Számold meg az alakzatokat!



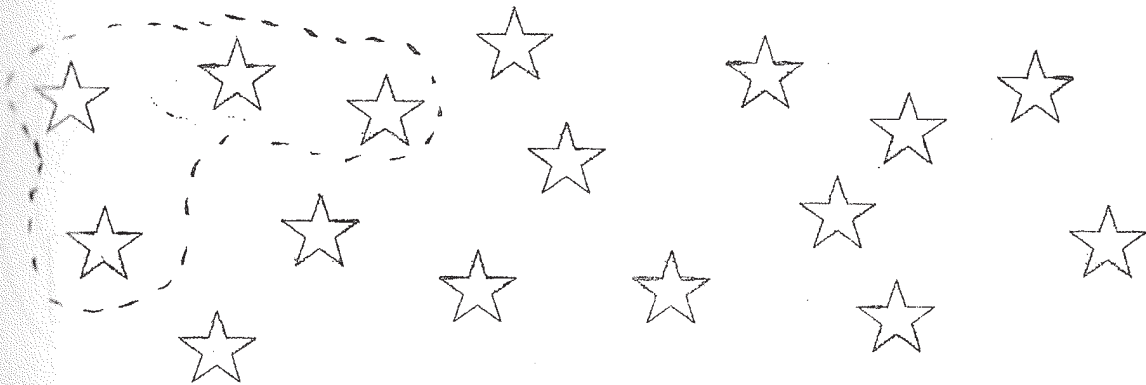
Folytasd a sort!

1°																				
2°																				
3°																				
4°																				
0	1	2	3	4																
0	1	2	3	4																

Folytasd a sort!

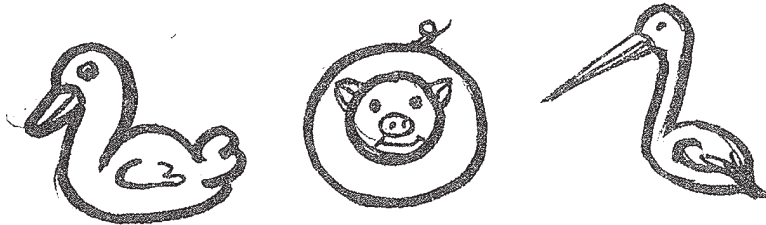


Csoportosíts négyesével!

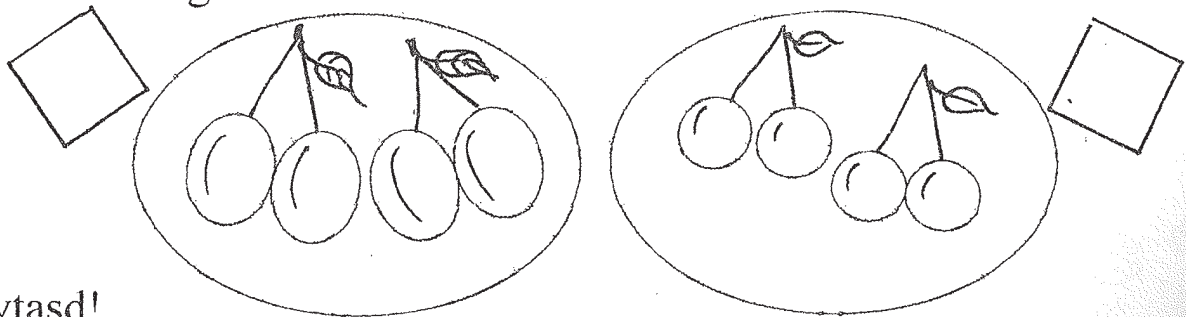


Pótold hogy négy legyen!


Rajzolj lábakat az állatoknak



Számold meg!



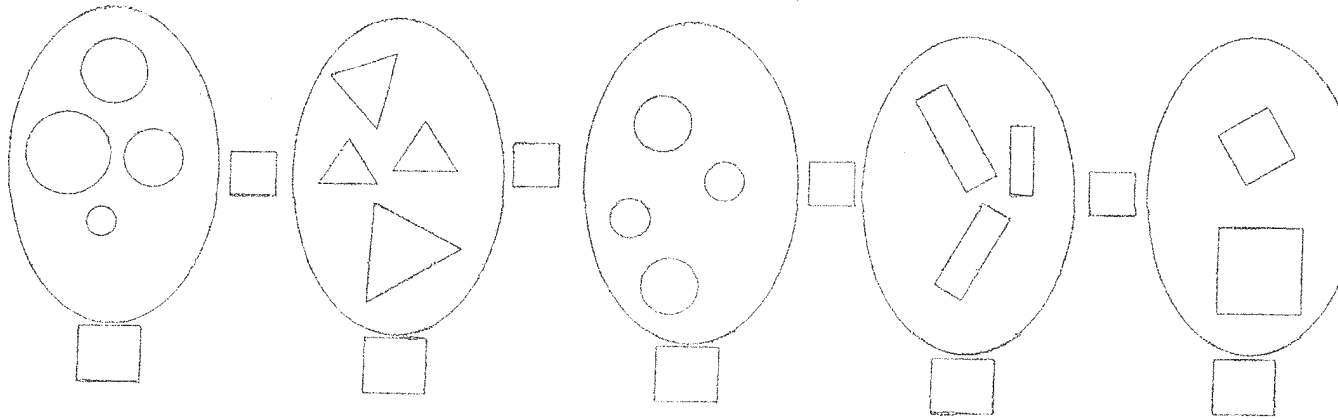
Folytasd!

0	1	2	3	4																
4	3	2	1	0																

Húzd át a hibáisan írt számot!

2 1 3 4 1 4 8 4 2 1 3 4 2 1 4 1

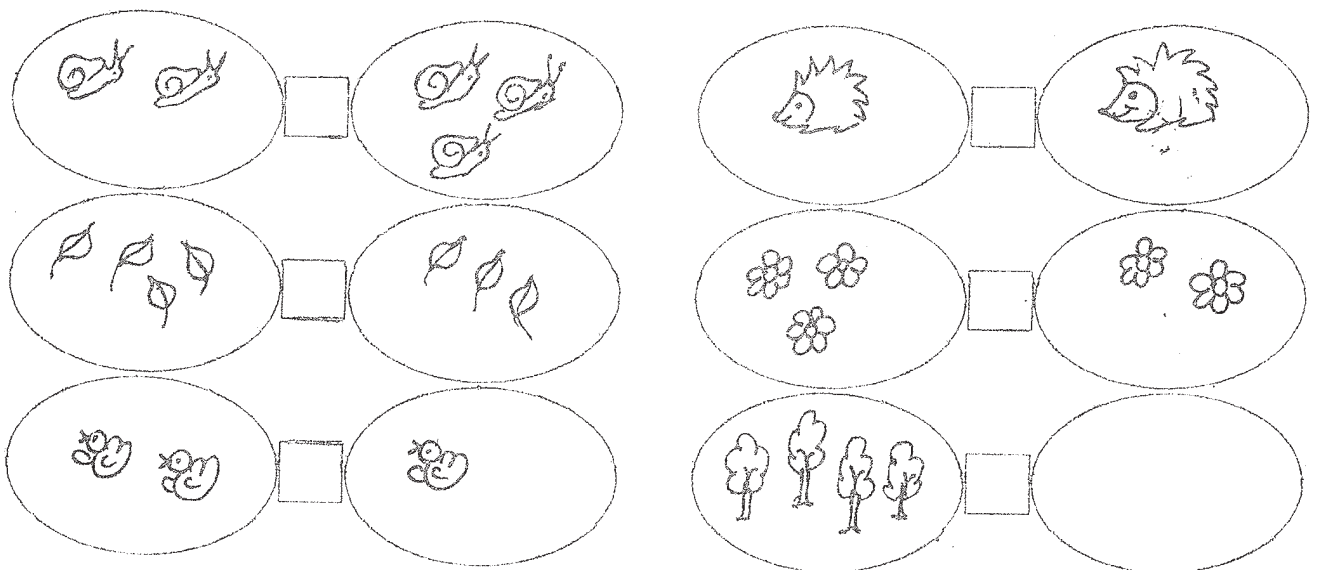
Számold meg és hasonlísd össze (>, <, =)



Folytasd!

1	•	1																
2	••	2																
3	•••	3																
4	••••	4																

Hasonlísd össze (>, <, =)





●	1
● ●	2
● ● ● ●	3
● ● ● ●	4



Írd be a megfelelő jelet (>, <, =)!

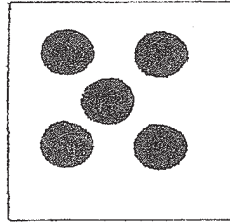
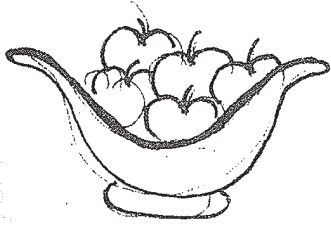
4	1	3	4	2	4
0	4	4	2	1	4
4	4	4	0	4	3

Írd be a megfelelő számokat!

<input type="text"/>	>	<input type="text"/>	=	<input type="text"/>	>	<input type="text"/>
<input type="text"/>	>	<input type="text"/>	=	<input type="text"/>	>	<input type="text"/>



öl 5

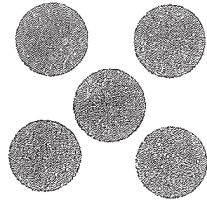


5

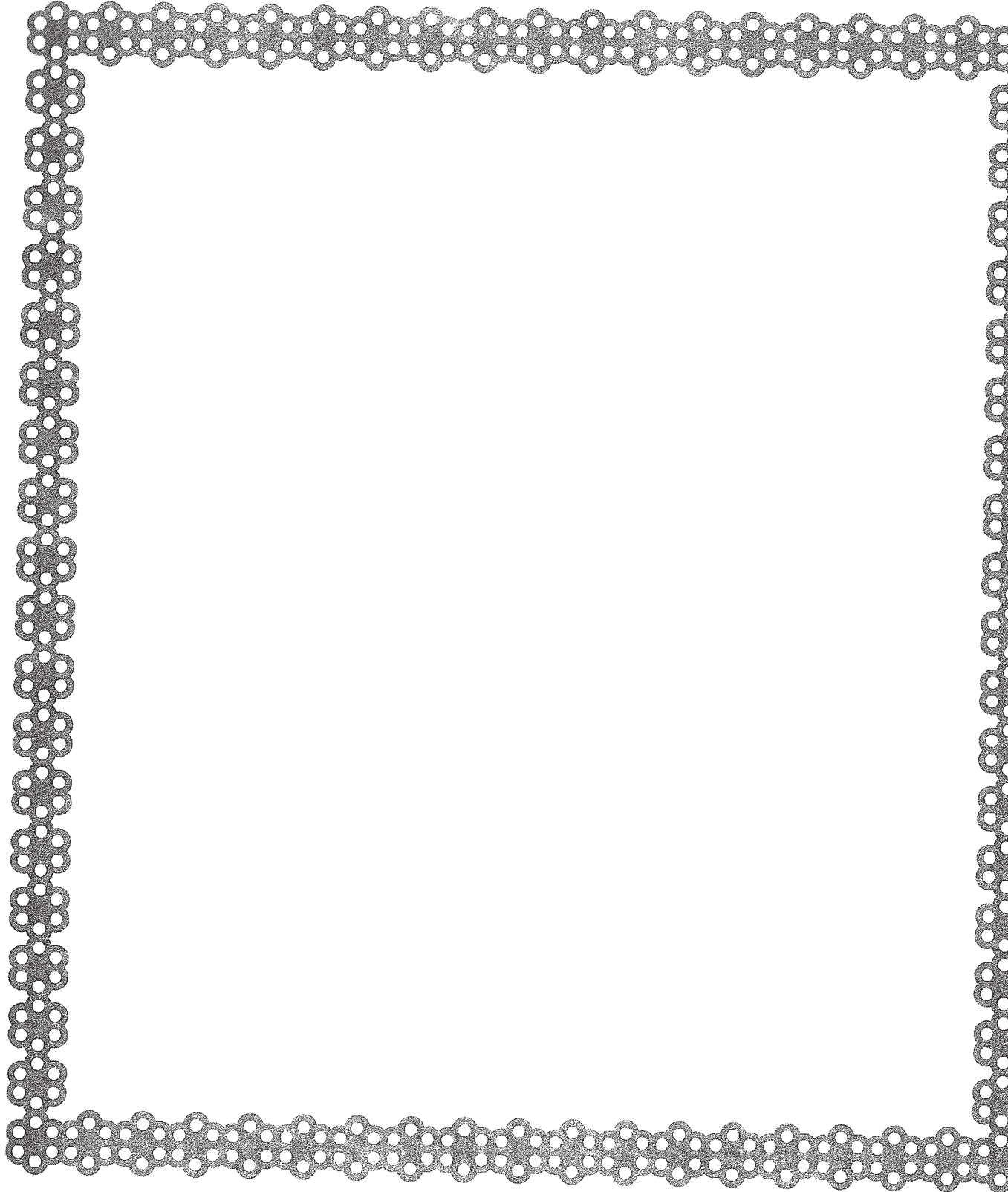
5							

5														

Rajzoldj 5 tárgyat!



5



Folytasd!

5															
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Számold meg!

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Melyik szám hiányzik?

0		2		3			5	2		
---	--	---	--	---	--	--	---	---	--	--

		4			3		1			
--	--	---	--	--	---	--	---	--	--	--

Folytasd!

1	2	3	4	5											
5	4	3	2	1											

# 4 1 2 2 4 5 4 5 2 3 2 1 4 2 1

Hasonlítsd össze (<, >, =)

$1 \square 5$

$2 \square 5$

$5 \square 2$

$0 \square 5$

$5 \square 3$

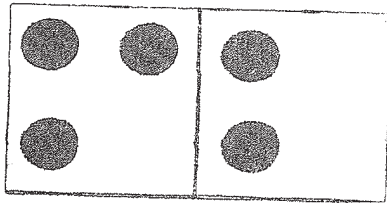
$5 \square 1$

$5 \square 5$

$3 \square 5$

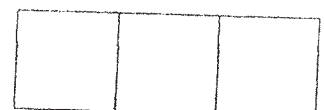
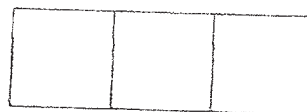
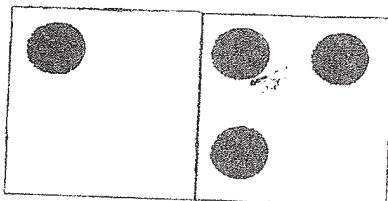
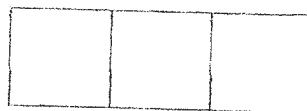
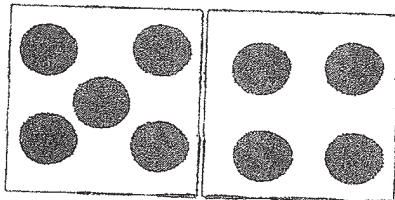
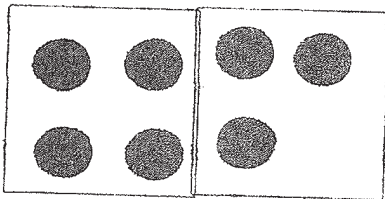
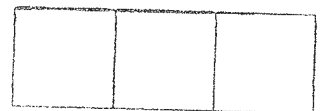
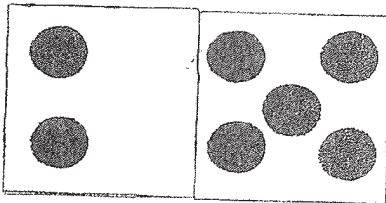
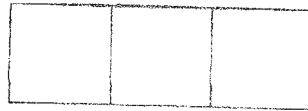
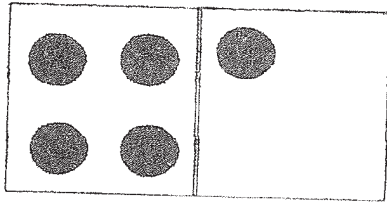
$4 \square 5$

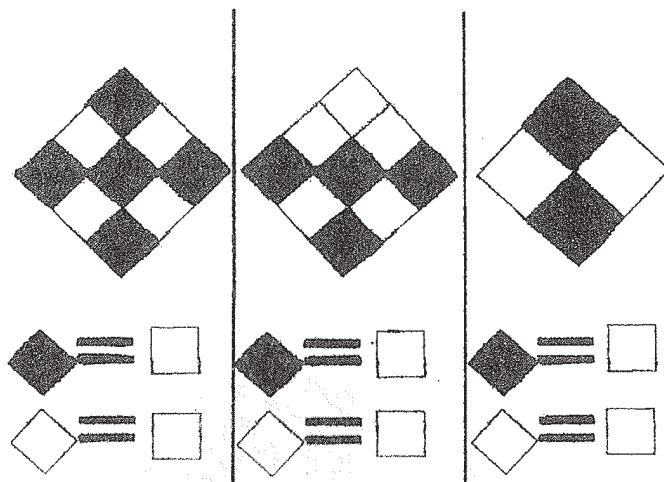
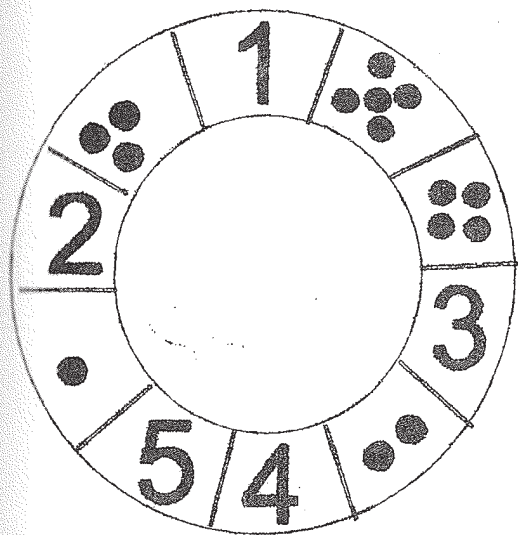
$5 \square 0$



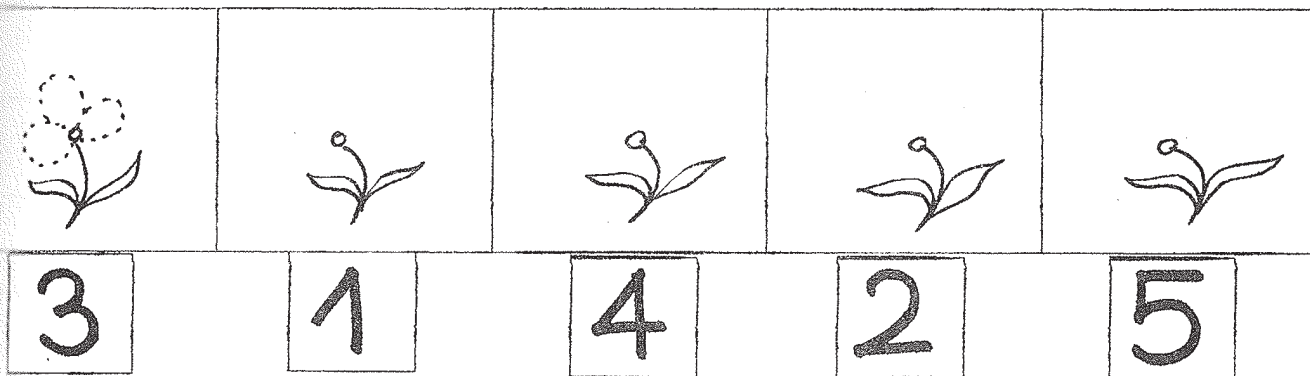
$3 > 2$

$2 < 3$

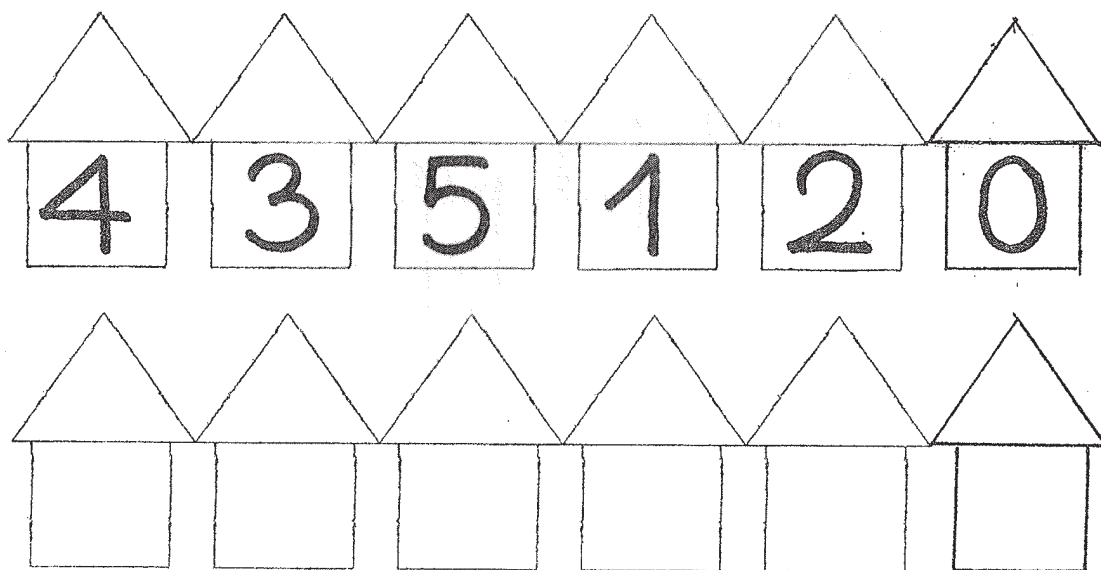




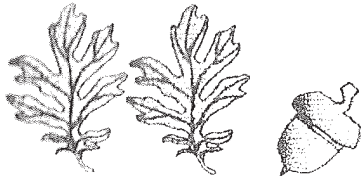
Rajzolj számokat a virágoknak!



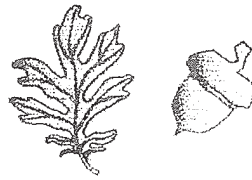
Összekeveredtek a házsámok. Tegyél rendet!



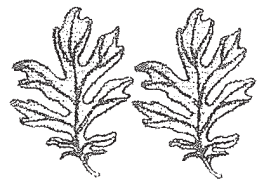
# Összeadás



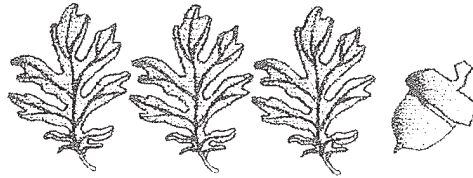
2	+	1
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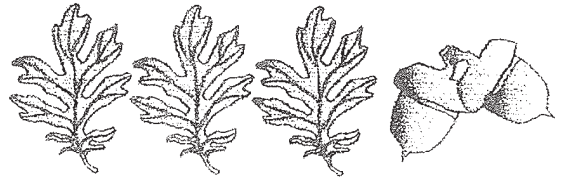
1	+	
---	---	--



	+	
--	---	--



	+	
--	---	--

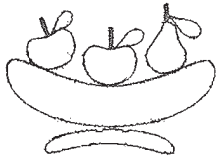


	+	
--	---	--

+																			
+																			

+	+																		
+																			
+																			
+																			
+																			

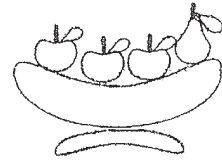
Add össze!



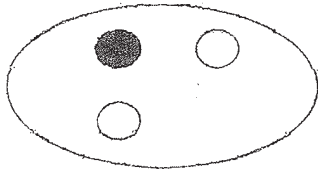
$$\square + \square = \square$$



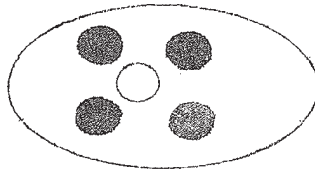
$$\square + \square = \square$$



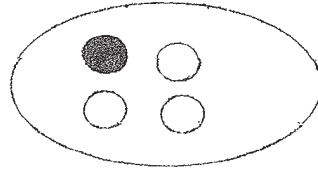
$$\square + \square = \square$$



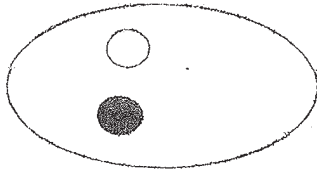
$$\square + \square = 3$$



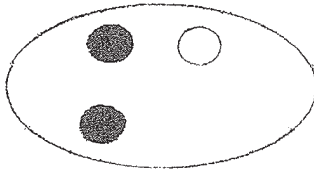
$$\square + \square = 5$$



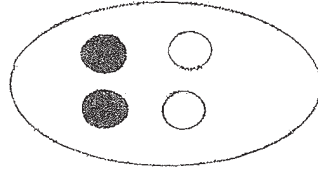
$$\square + \square = 4$$



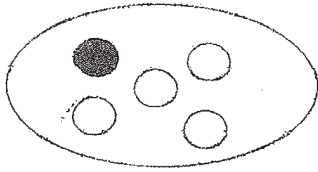
$$\square + \square = \square$$



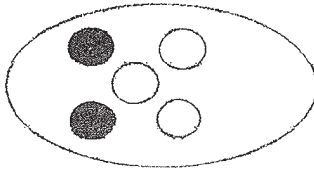
$$\square + \square = \square$$



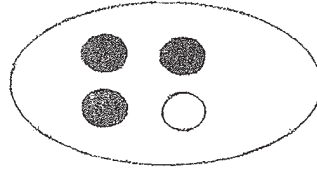
$$\square + \square = \square$$



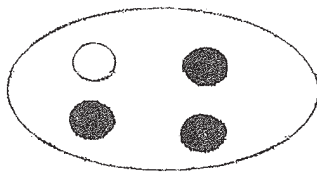
$$\square + \square = \square$$



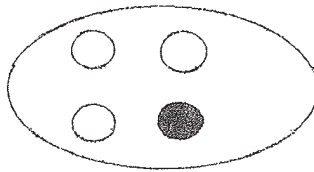
$$\square + \square = \square$$



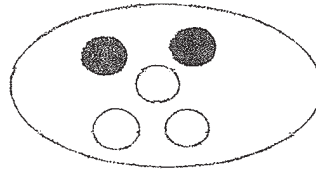
$$\square + \square = \square$$



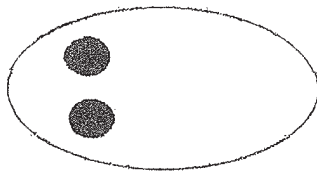
$$\square + \square = \square$$



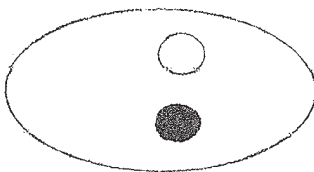
$$\square + \square = \square$$



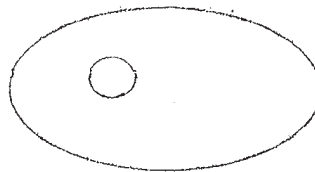
$$\square + \square = \square$$



$$\square + \square = \square$$

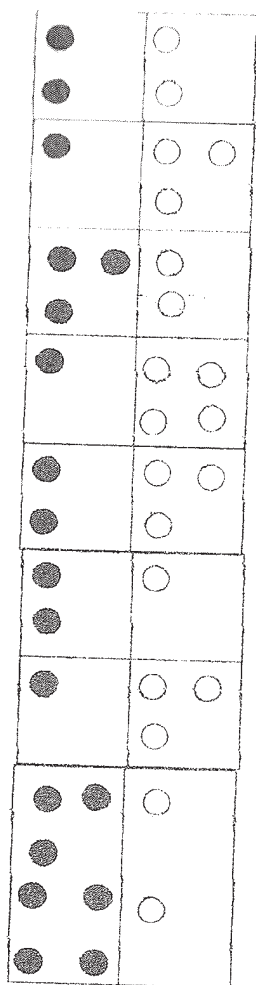


$$\square + \square = \square$$



$$\square + \square = \square$$

Oldd meg az összeadásokat!

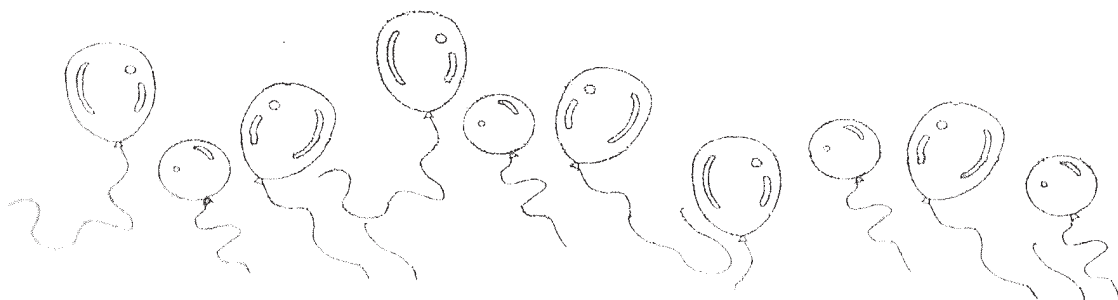


2	+		=	
	+		=	
	+		=	
	+		=	
	+		=	
	+		=	
	+		=	
	+		=	
	+		=	

1+3=		
2+3=		
3+1=		
1+4=		
1+2=		
3+2=		
2+1=		
0+2=		
5+0=		

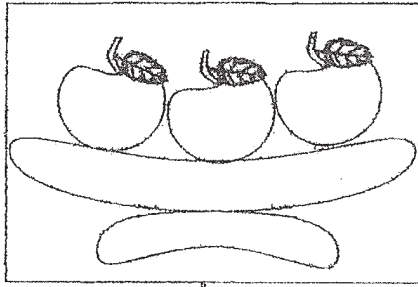
- |      |      |      |
|------|------|------|
| 1+1= | 2+2= | 4+1= |
| 2+0= | 0+3= | 3+0= |
| 1+2= | 1+4= | 0+0= |
| 0+2= | 2+3= | 4+0= |

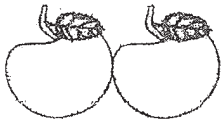
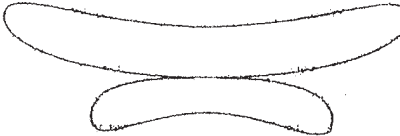
Színezd ki a léggömböket!


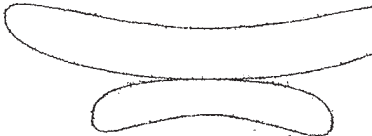



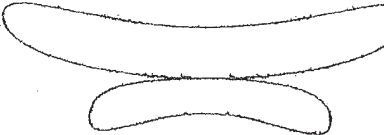


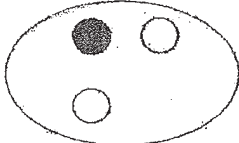


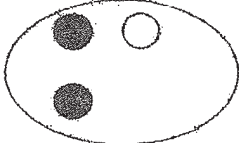
# Bontás

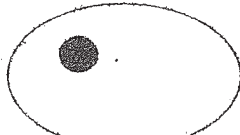
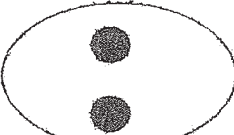

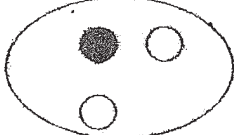






	<b>2</b>	<input type="checkbox"/>	
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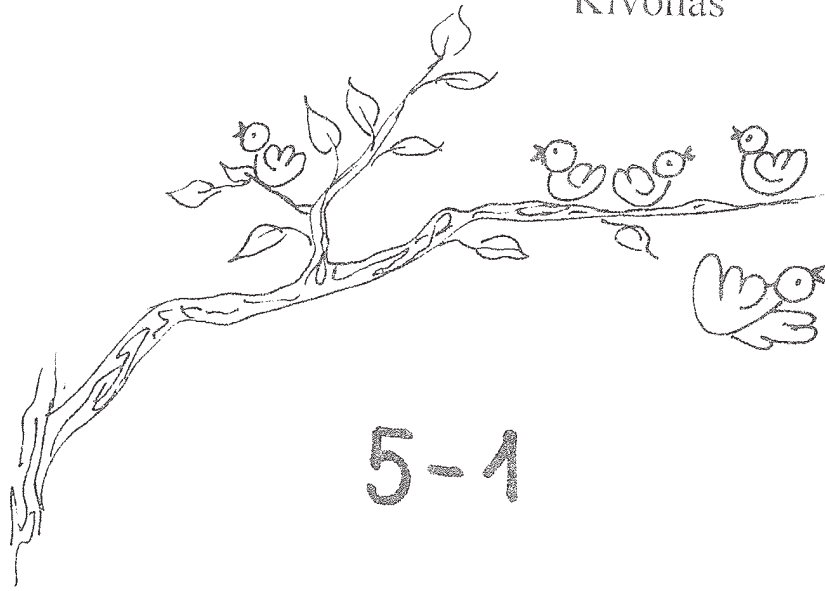
	<b>1</b>	<input type="checkbox"/>	
--	----------	--------------------------	--

	<b>3</b>	<input type="checkbox"/>	
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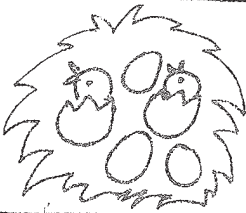




			
$1 + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

			
$1 + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

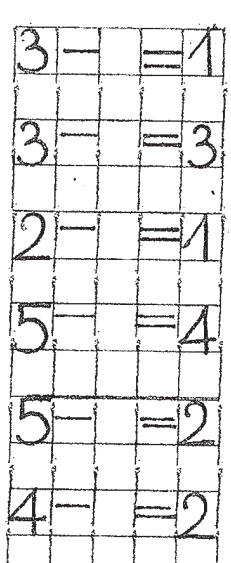
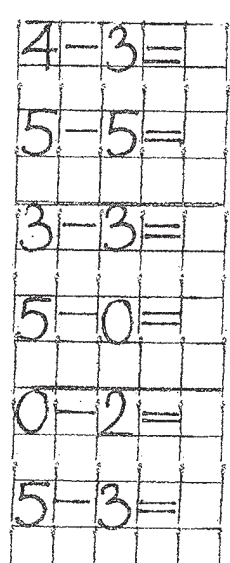
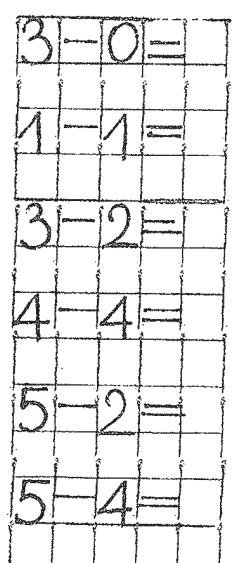
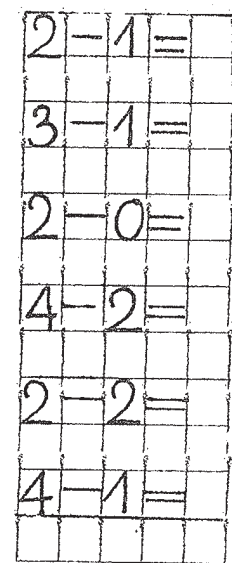
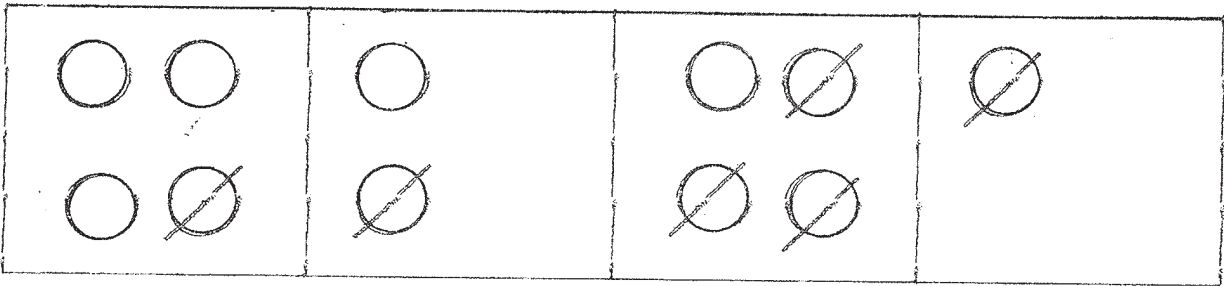
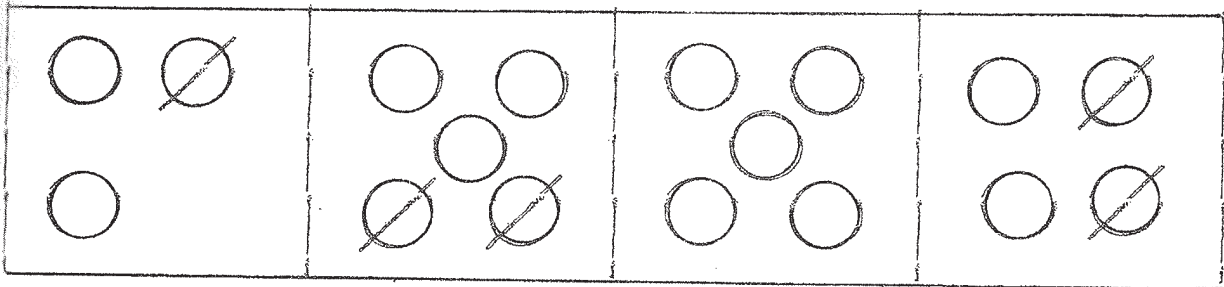
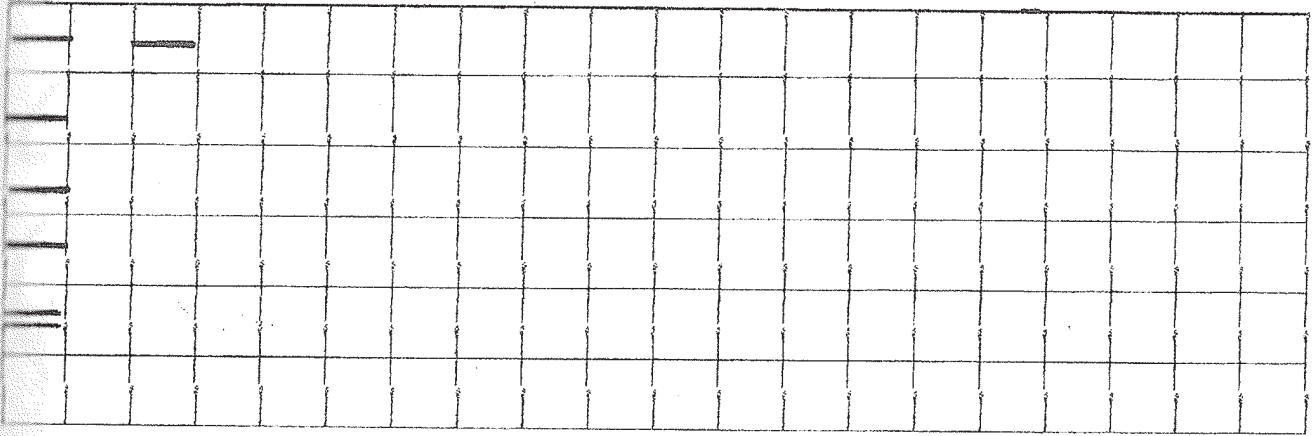
			
$\square + \square = \square$	$3 + \square = 3$	$2 + \square = 3$	$\square + 2 = 3$



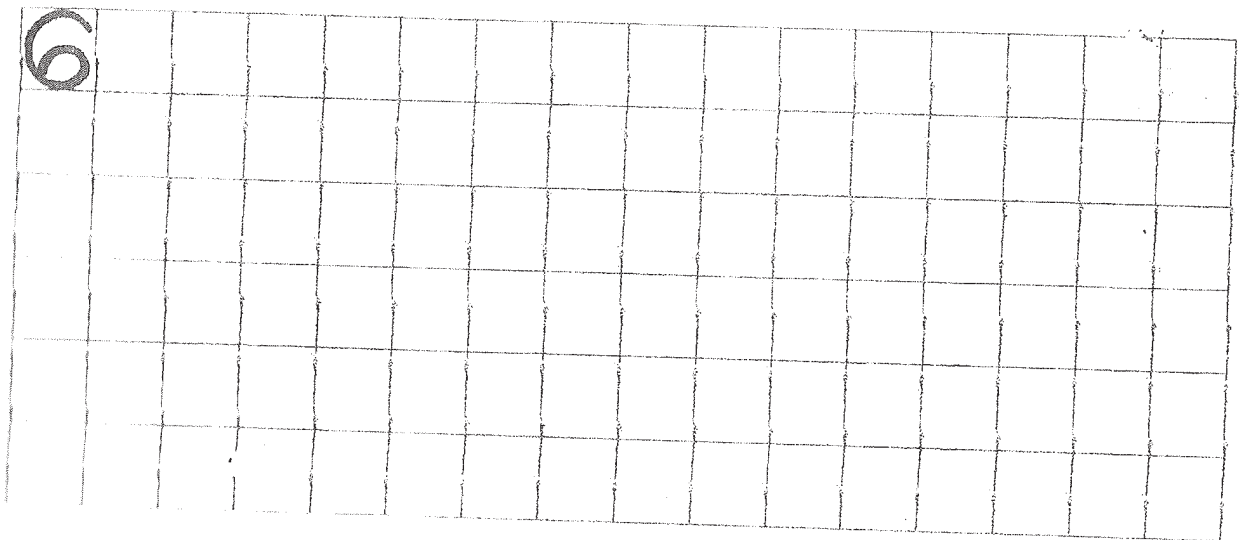
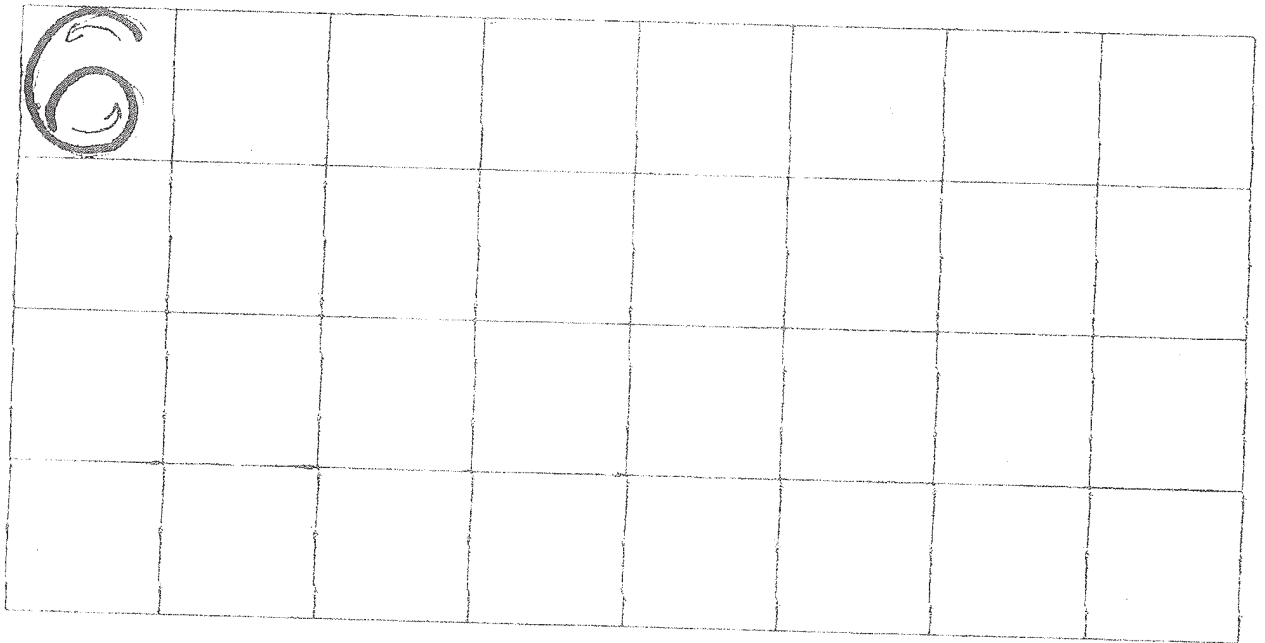
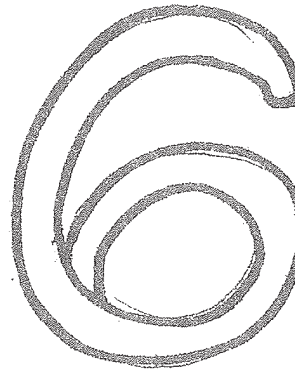
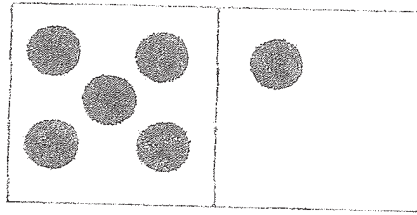
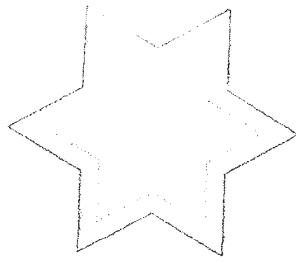
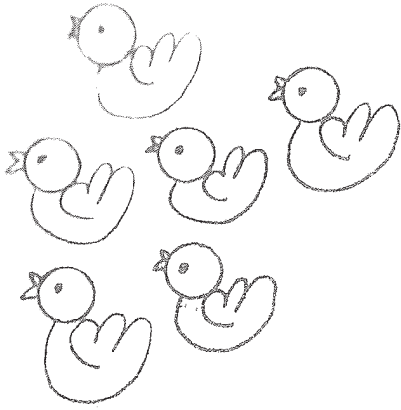
5-1

	3	—	—
		—	—
		—	—
		—	—
		—	—
		—	—

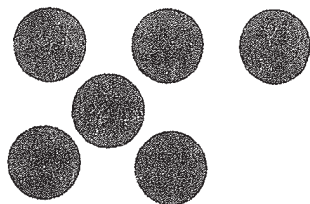
# Folytasd!



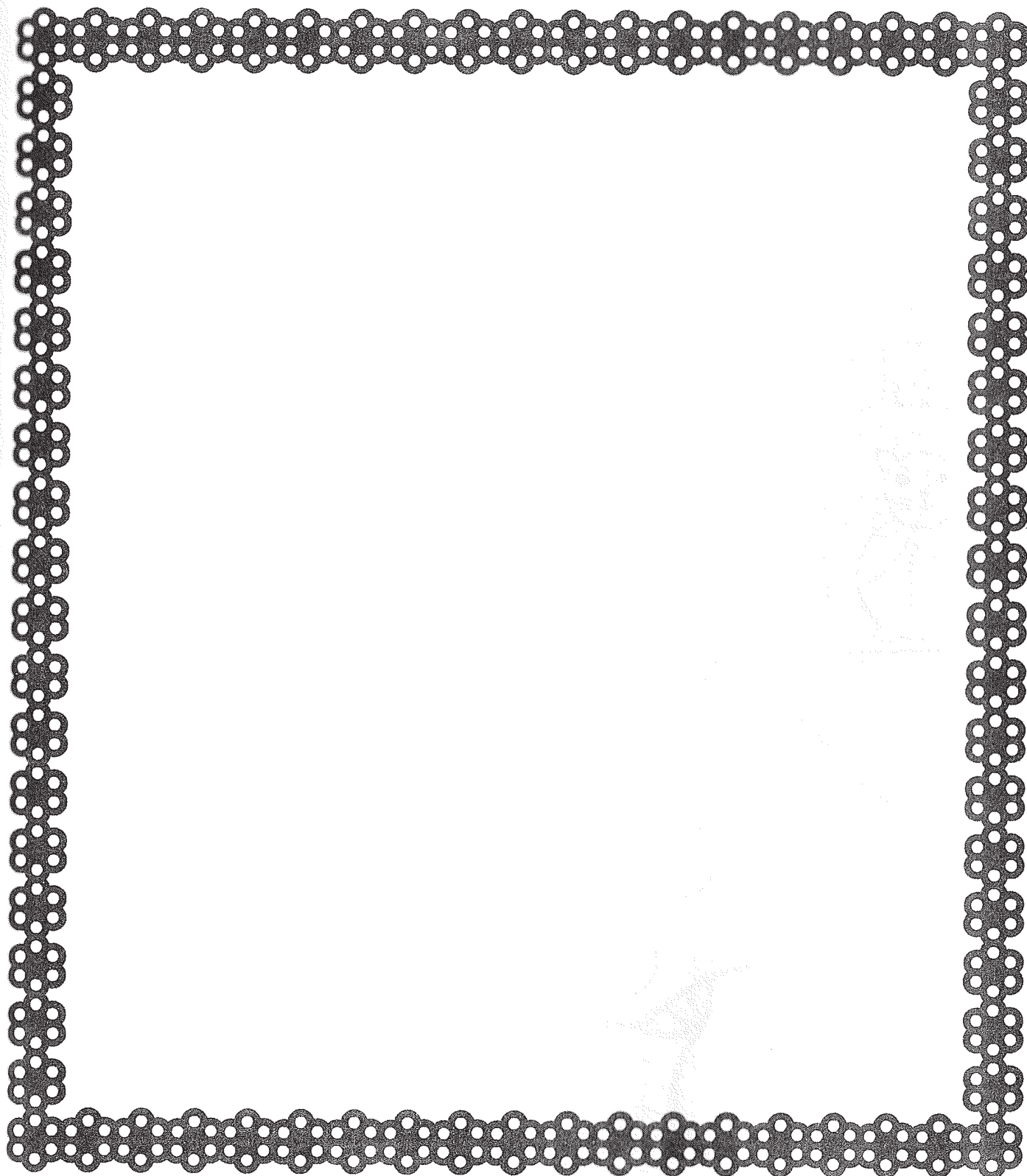
Hat - 6



Rajzolj 6 tárgyat!



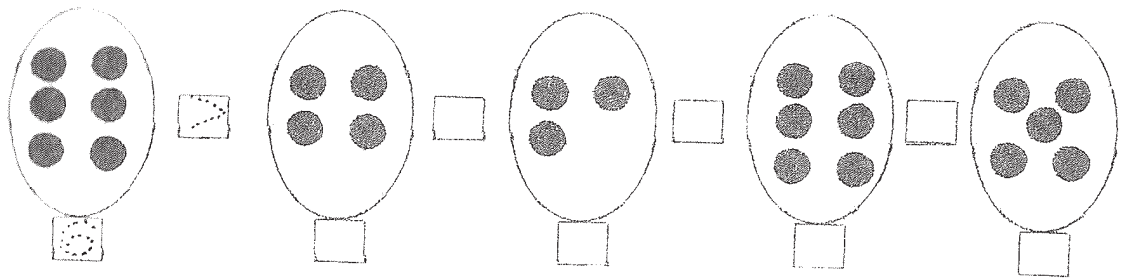
6







Számold meg a pontokat és hasonlítsd össze!



Hasonlítsd össze (<, >, =)

$3 < 6$

$5 \square 6$

$0 \square 6$

$4 \square 6$

$1 \square 6$

$6 \square 6$

$6 \square 5$

$6 \square 0$

$6 \square 1$

$6 \square 2$

$6 \square 4$

$2 \square 6$

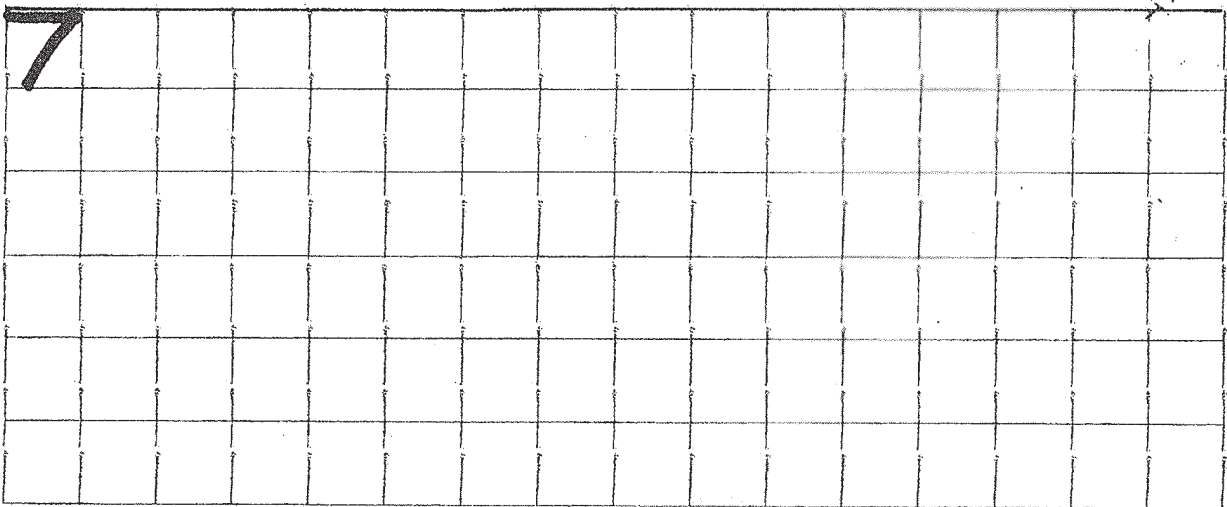
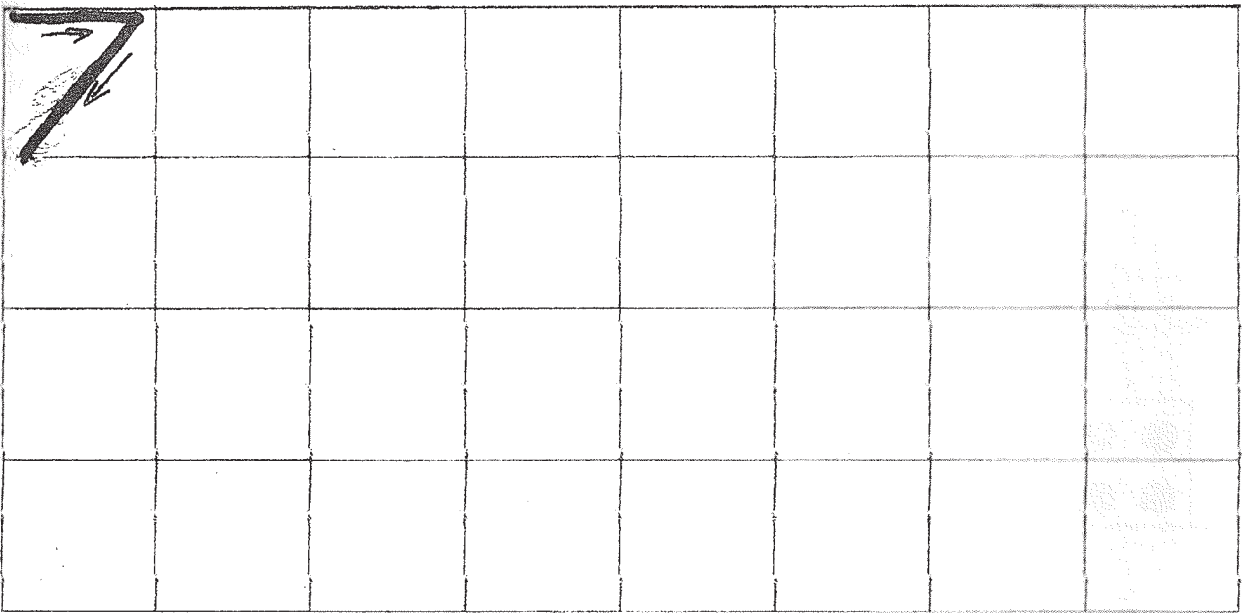
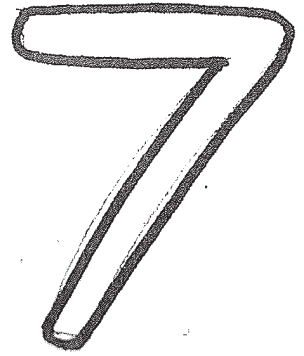
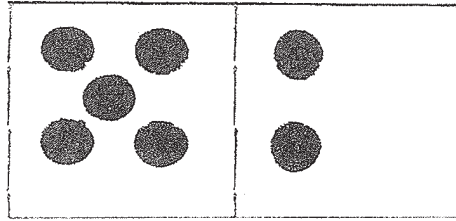
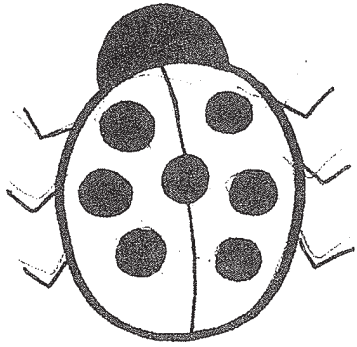
Old meg a műveleteket!

		$3 + 3 = 6$
		$\square + \square = \square$
		$\square + \square = \square$
		$\square + \square = \square$
		$\square + \square = \square$
		$\square + \square = \square$
		$\square + \square = \square$

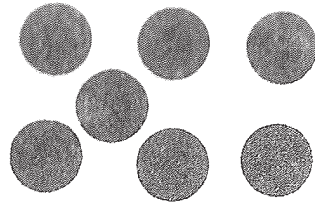
		$5 - 4 = 1$
		$\square - \square = \square$
		$\square - \square = \square$
		$\square - \square = \square$
		$\square - \square = \square$
		$\square - \square = \square$
		$\square - \square = \square$



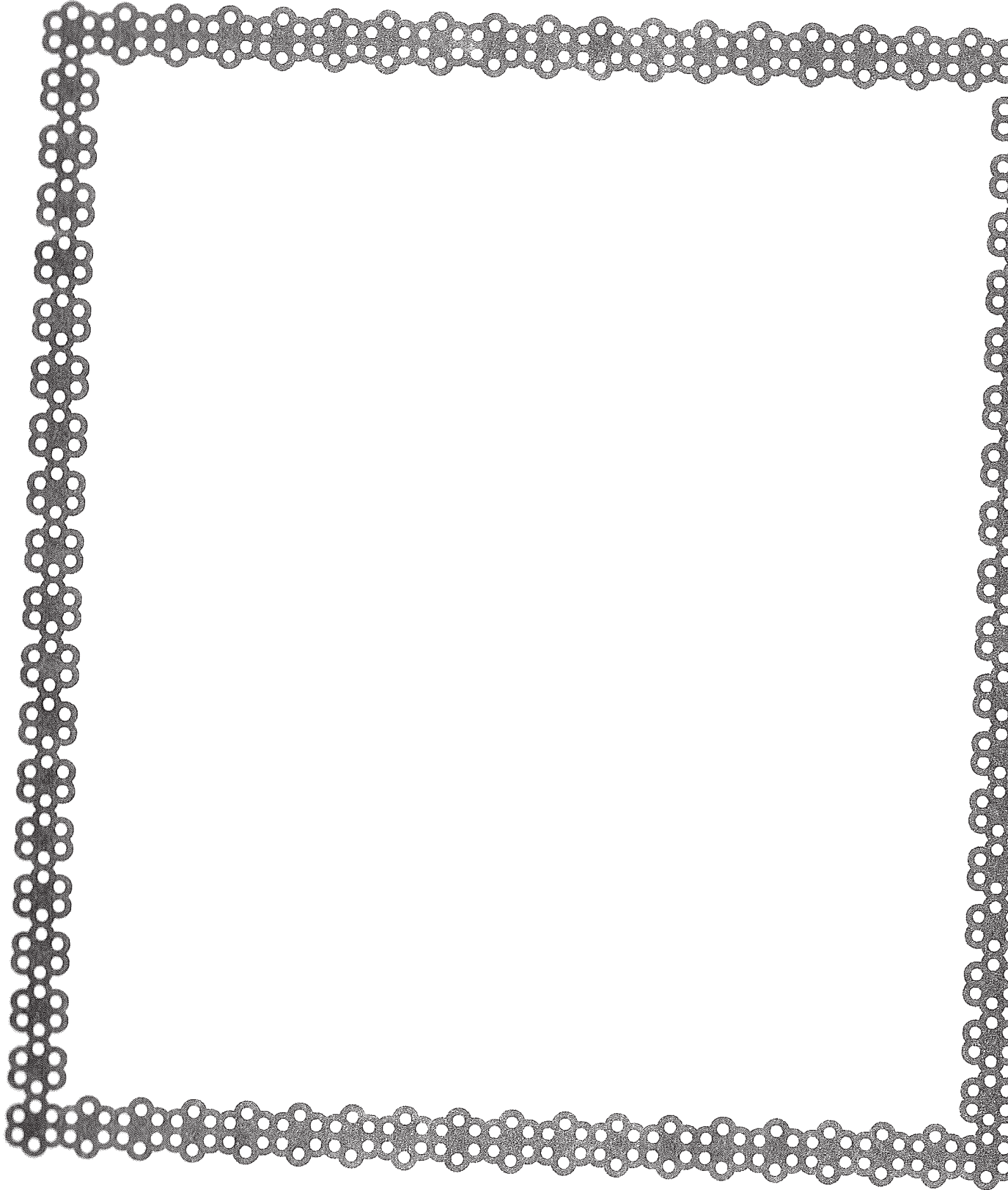
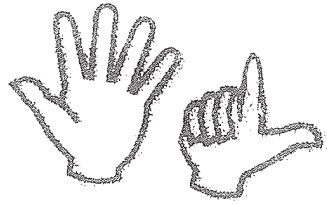
Hét - 7



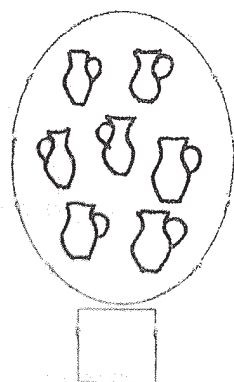
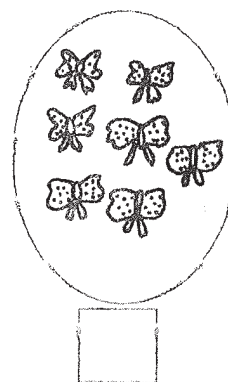
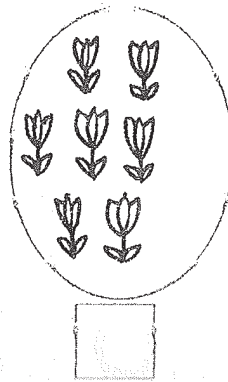
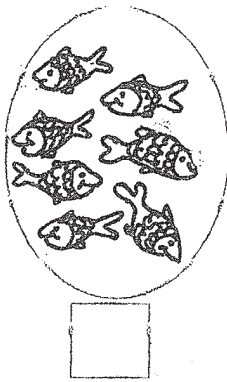
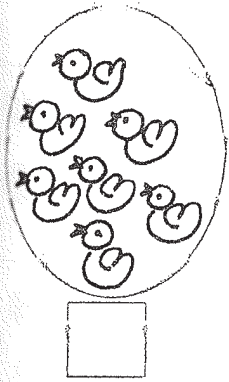
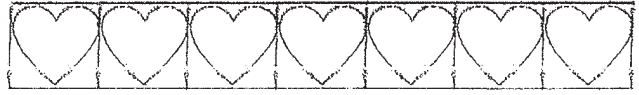
Rajzolj 7 tárgyat!



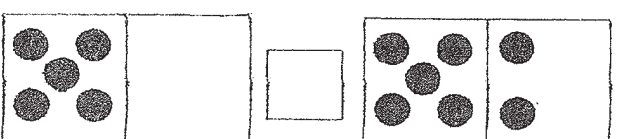
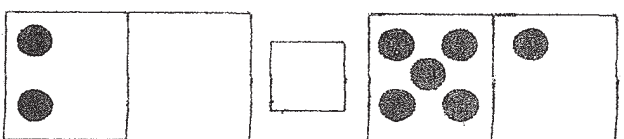
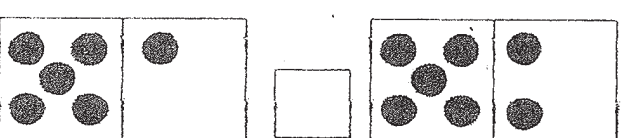
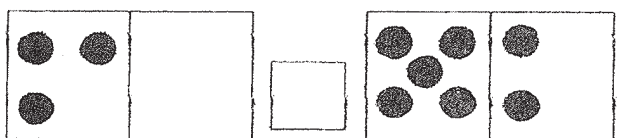
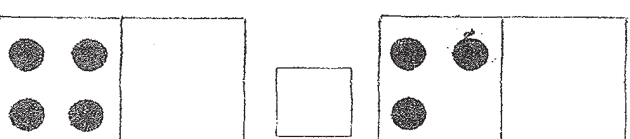
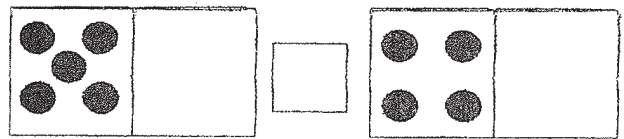
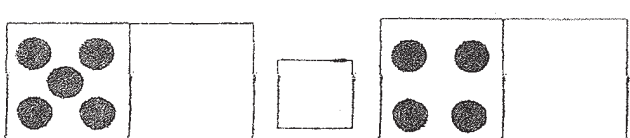
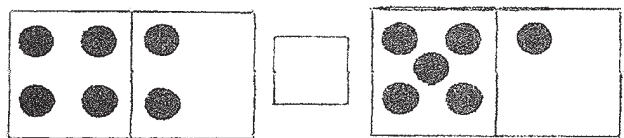
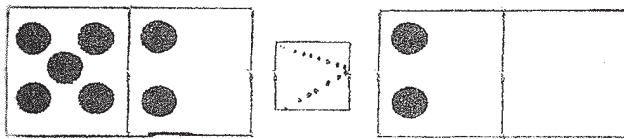
7



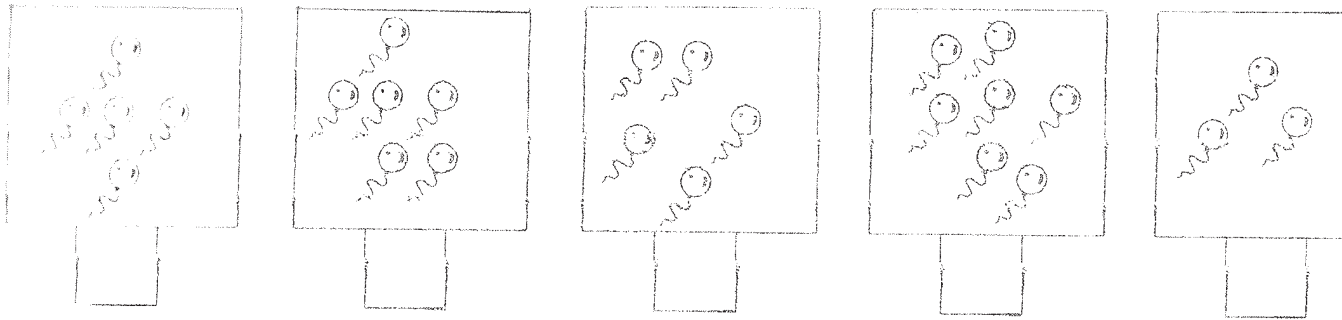
Számold meg!



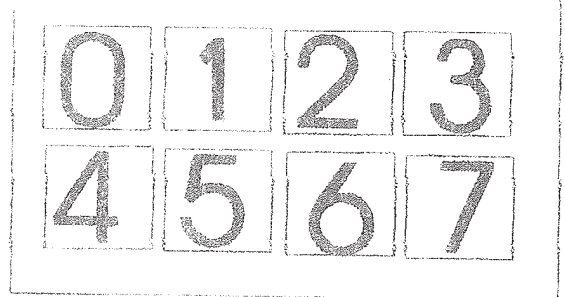
Hasonlítsd össze (<, >, =)!



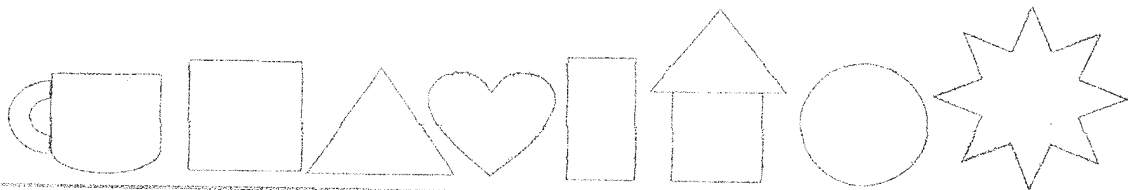
Számold meg a léggömböket!



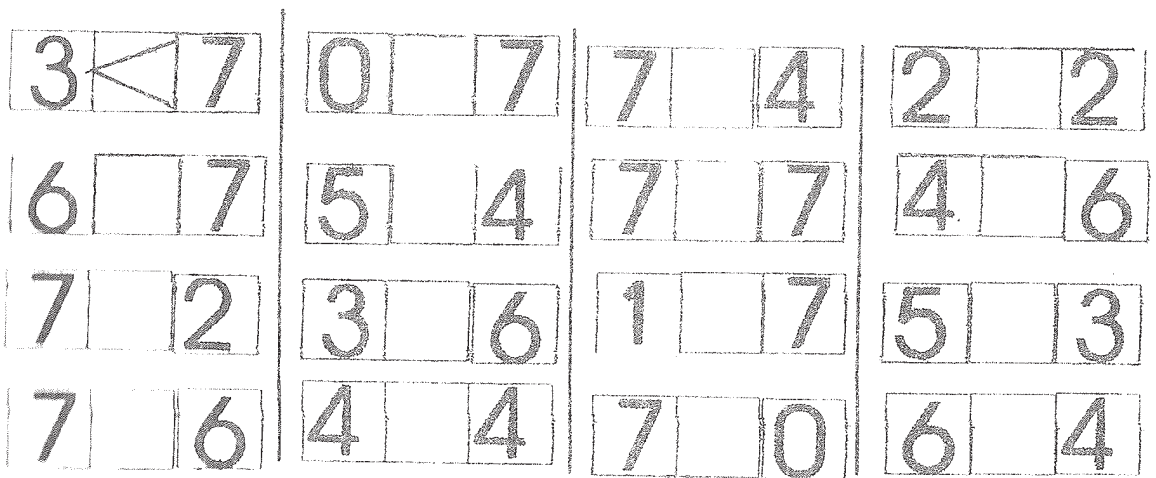
Nevezd meg a számok helyét! Pl. a 4 fölött van a 0, a 7 mellett van a .



Írd a számokat a megfelelő helyre!



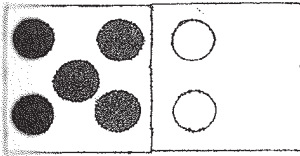
Hasonlítsd össze (<, >, =)!



Húzd át a hibás számot!

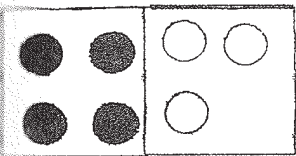
4 2 6 8 7 9 4 1 6 7 1 5 7

Add össze a pontok számát!



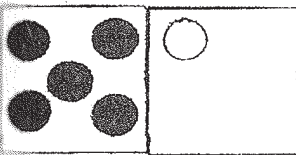
$5 + 2 = 7$

$2 + 5 = 7$



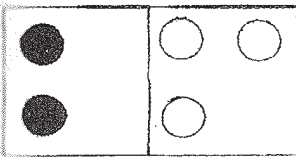
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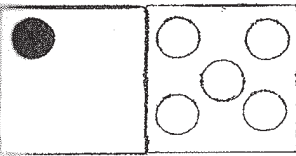
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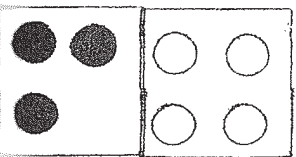
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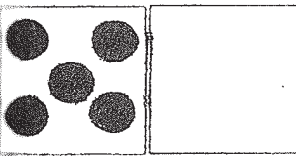
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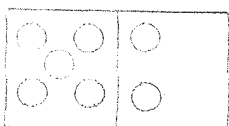
0 1 2 3 4 5 6 7

7 6 5 4 3 2 1 0

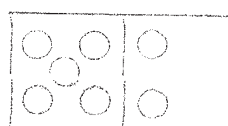
Oldd meg a műveleteket!



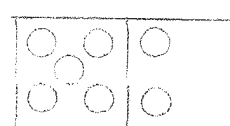
$7 - 1 = 6$



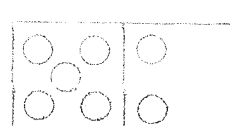
$7 - \square = 5$



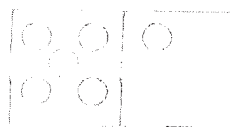
$7 - \square = 3$



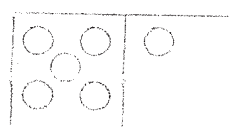
$7 - \square = 7$



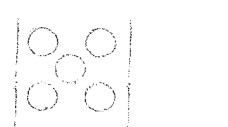
$7 - \square = 2$



$6 - 2 = \square$



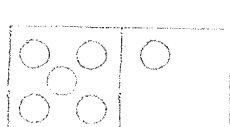
$6 - 1 = \square$



$5 - 1 = \square$



$5 - 3 = \square$



$6 - 4 = \square$



$\square - \square = \square$



$\square - \square = \square$



$\square - \square = \square$



$\square - \square = \square$



$\square - \square = \square$



$6 + 1 =$

$1 + 6 =$

$3 + 3 =$

$2 + 1 =$

$3 + 4 =$

$4 + 3 =$

$2 + 2 =$

$0 + 3 =$

$2 + 5 =$

$5 + 2 =$

$6 + 0 =$

$5 + 1 =$

$4 + 3 =$

$3 + 4 =$

$4 + 1 =$

$4 + 0 =$

$0 + 7 =$

$7 + 0 =$

$3 + 2 =$

$0 + 0 =$



$7 - 2 =$

$7 - 7 =$

$6 - 4 =$

$4 - 4 =$

$7 - 5 =$

$7 - 4 =$

$5 - 1 =$

$4 + 3 =$

$7 - 3 =$

$7 - 0 =$

$5 - 5 =$

$5 - 0 =$

$7 - 1 =$

$6 - 2 =$

$6 - 2 =$

$6 - 3 =$

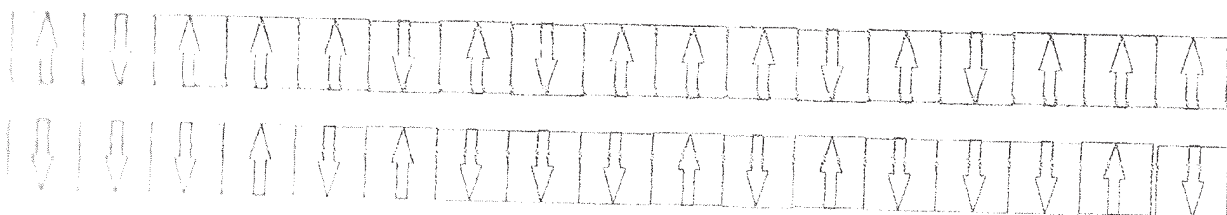
$7 - 6 =$

$6 - 5 =$

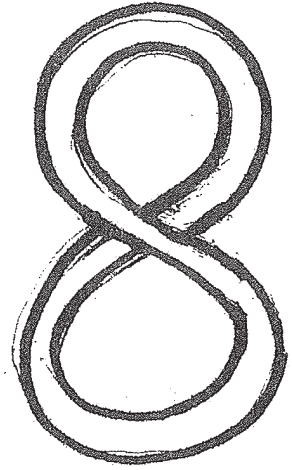
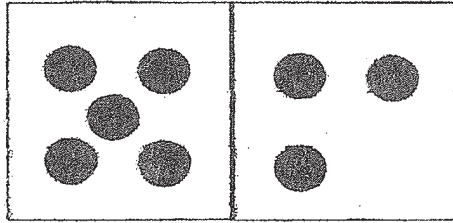
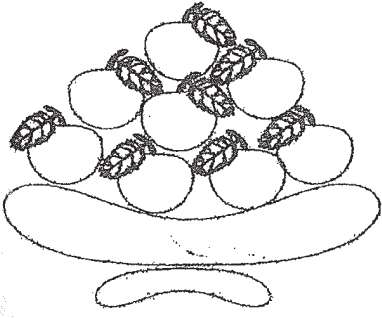
$6 - 0 =$


$4 - 0 =$


Színezd pirosra a lefelé mutató nyilakat!



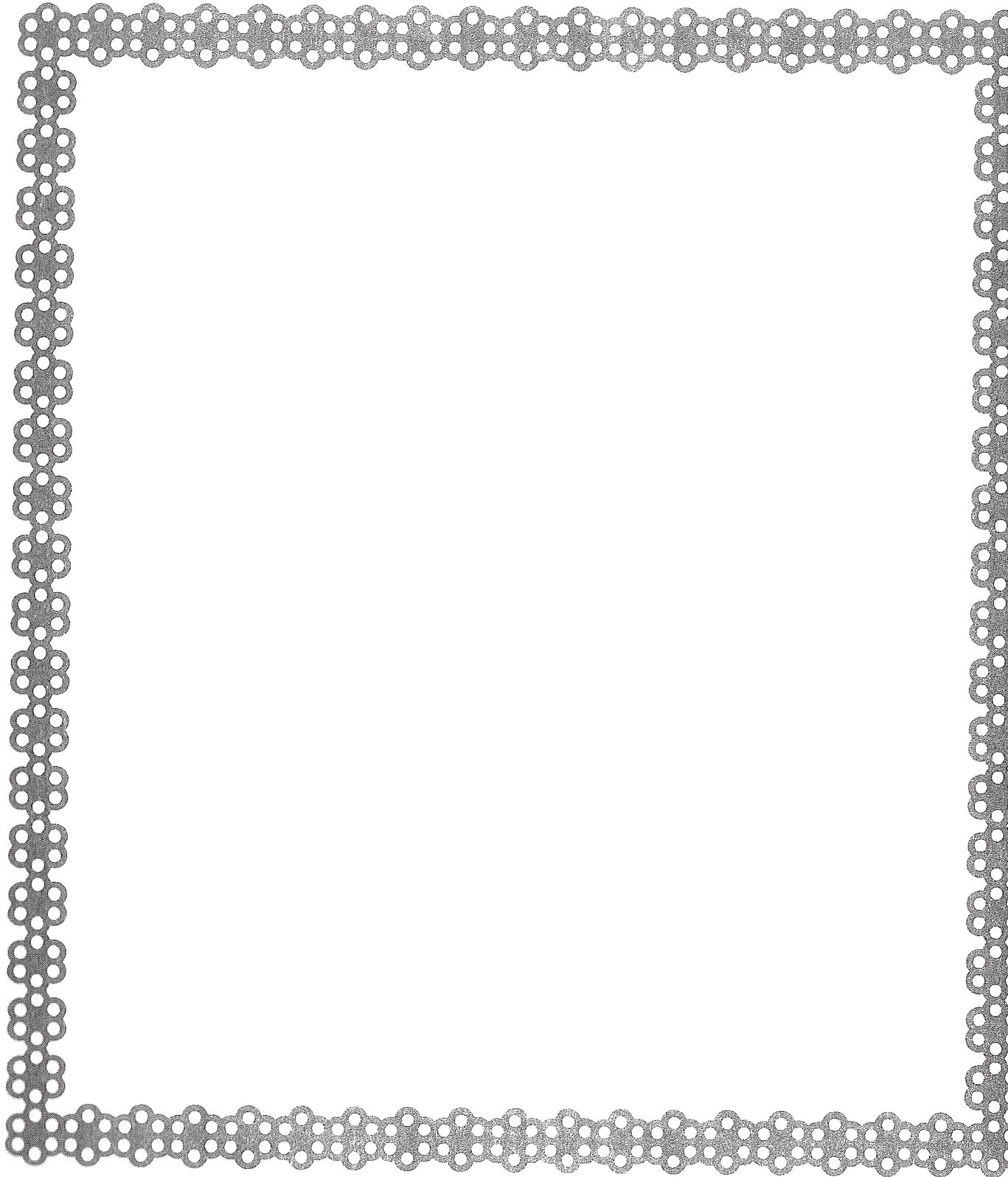
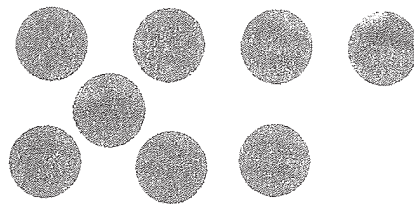
Nyolc - 8



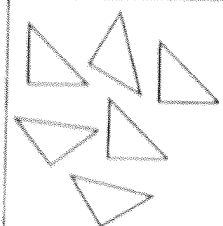
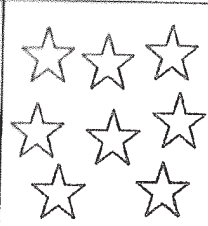
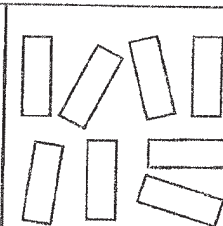
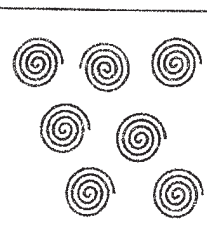

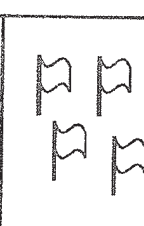
Rajzoldj 8 tárgyat!



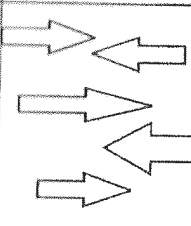
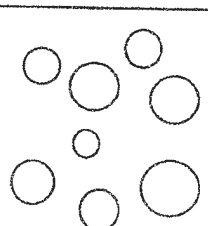
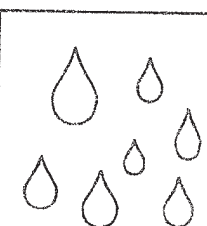
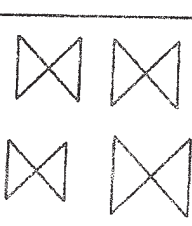
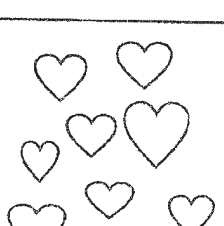
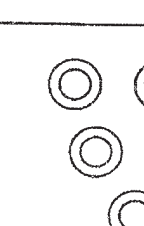




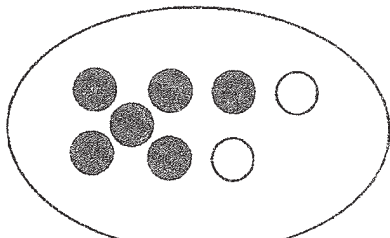
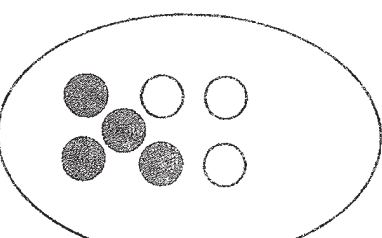
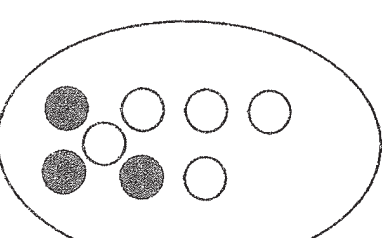
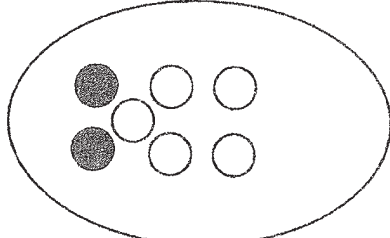
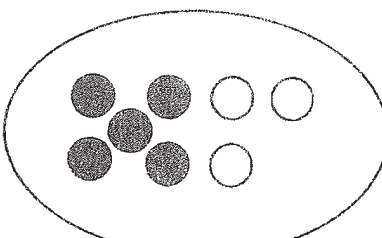
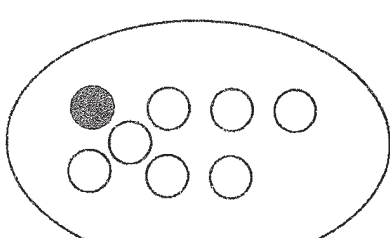
Számold meg az ábrákat!

					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>


  

					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

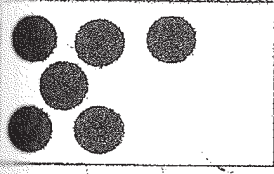
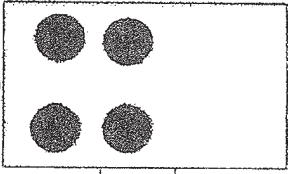
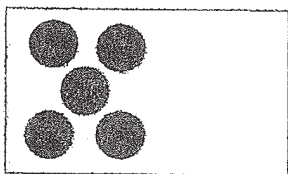
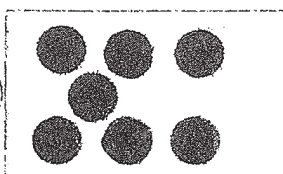
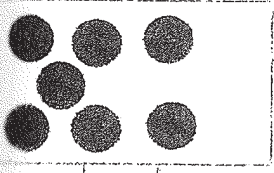
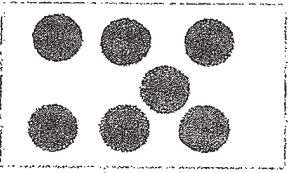
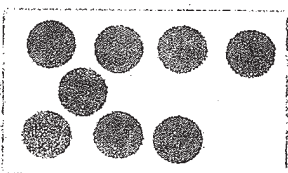
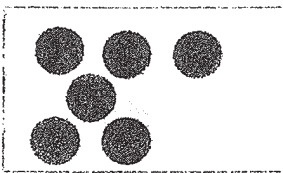
Írd a négyzetekbe az összeadandókat!

		
$6 + \square = \square$	<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>
		
<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>

Folytasd a sort!

8		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
0	1	2	3	4	5	6	7	8	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Számold meg a pontokat és hasonlítsd össze!

 6	>		○		○	
	○		○		○	

Hasonlítsd össze a számokat! (<, >, =)

3 < 4	6	8	4	8	6	8	
3	7	5	8	5	7	8	8
3	8	7	5	5	4	7	2
2	8	8	8	8	0	3	8
2	7	7	8	6	7	7	6
8	7	1	8	8	3	1	4
6	3	0	8	6	7	7	7
6	4	8	2	6	0	8	4

Oldd meg a műveleteket!


$7 + 1 = \square$

$\square + \square = \square$

$\square + \square = \square$

$\square + \square = \square$

$\square + \square = \square$

$\square + \square = \square$

$\square + \square = \square$

$7+1= \square$

$3+2= \square$

$4+4= \square$

$4+1= \square$

$6+2= \square$

$3+3= \square$

$5+3= \square$

$5+2= \square$

$0+8= \square$

$2+2= \square$

$2+6= \square$

$0+4= \square$

$8+0= \square$

$7+0= \square$

$3+6= \square$

$2+4= \square$

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

$7-2= \square$

$8-1= \square$

$7-0= \square$

$8-7= \square$

$6-3= \square$

$8-4= \square$

$5-1= \square$

$6-6= \square$

$8-2= \square$

$8-5= \square$

$8-6= \square$

$7-7= \square$

$6-1= \square$

$8-0= \square$

$8-3= \square$

$7-1= \square$

Pótold a hiányzó pontokat!

6	5	7	8	6

7	8	8	8	7

Melyik szám hiányzik?

$3 + \dots = 4$

$\dots + 7 = 8$

$6 - \dots = 4$

$\dots - 2 = 1$

$3 + \dots = 6$

$\dots + 2 = 5$

$8 - \dots = 4$

$\dots - 2 = 2$

$2 + \dots = 4$

$\dots + 3 = 6$

$6 - \dots = 3$

$\dots - 1 = 7$

$2 + \dots = 5$

$\dots + 3 = 7$

$7 - \dots = 5$

$\dots - 4 = 3$

$1 + \dots = 5$

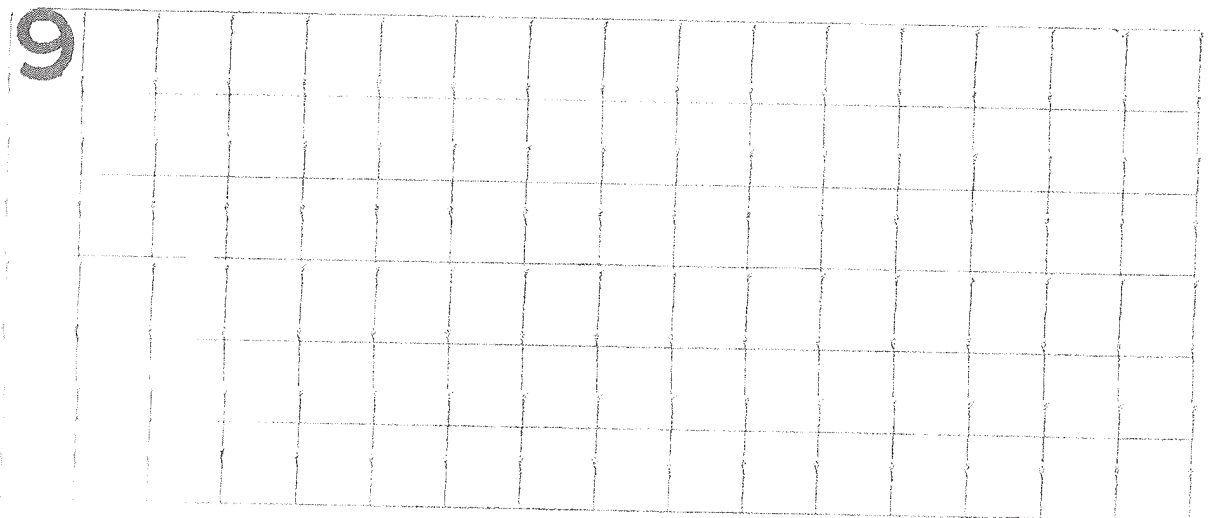
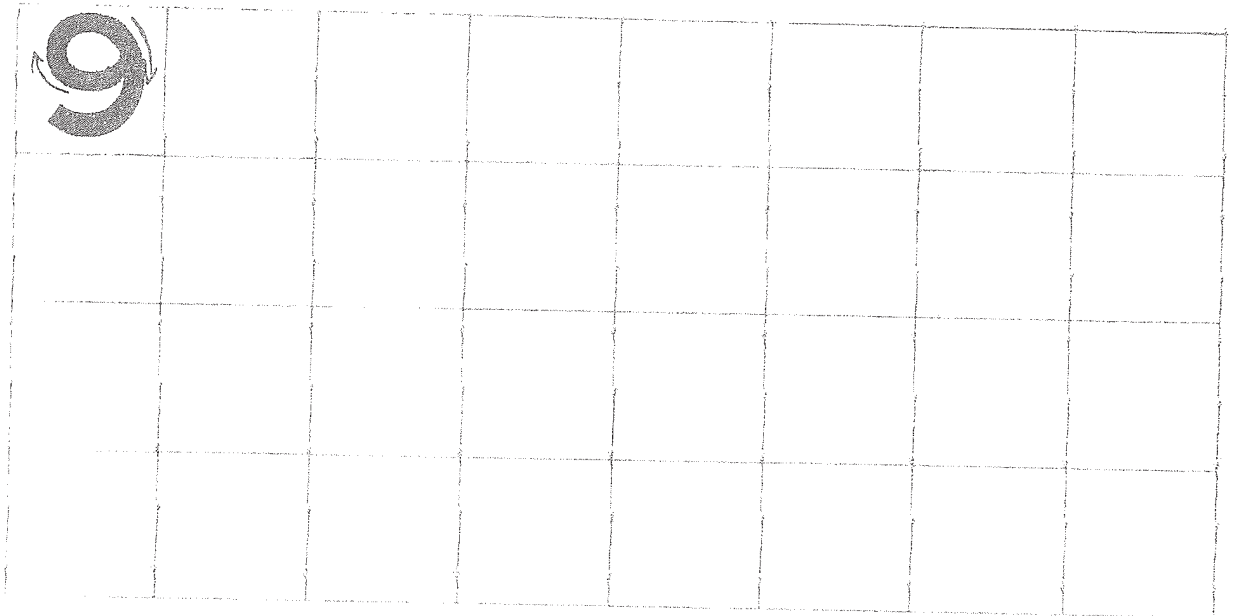
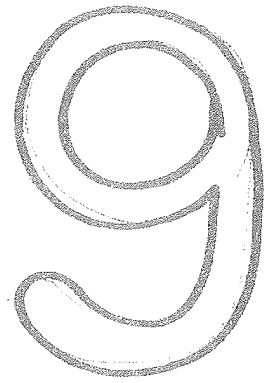
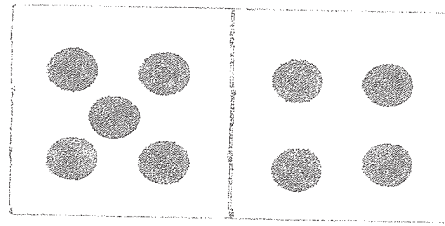
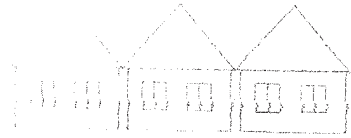
$\dots + 4 = 8$

$7 - \dots = 3$

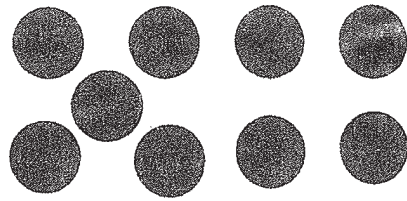
$\dots - 6 = 2$

Kösd össze a műveleteket a megfelelő eredménnyel!

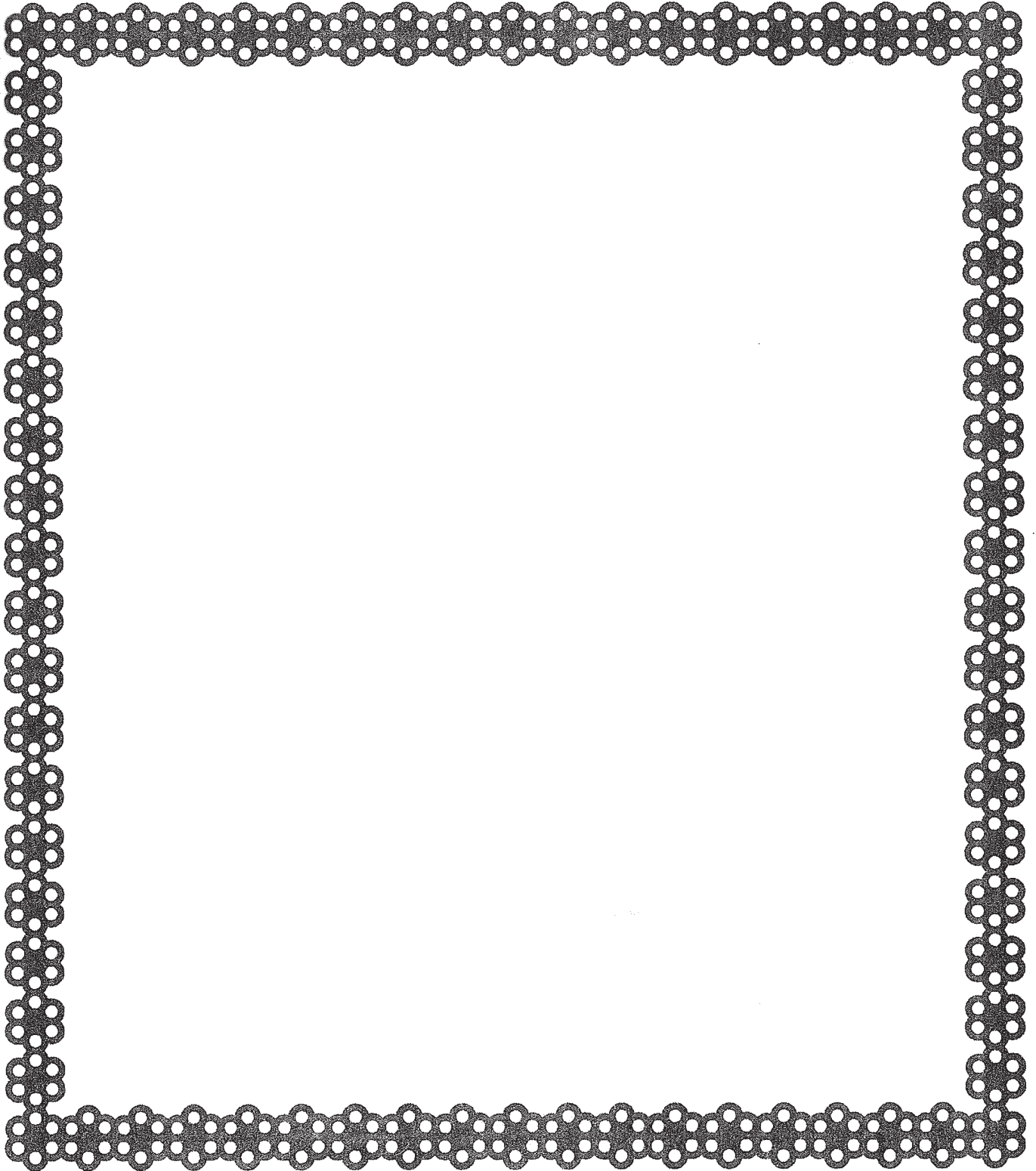
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
	$8-5$	$5+0$	$4+3$	$5+2$				
	$3-2$	$6-4$	$7-2$	$4-1$	$8-2$			



Rajzolj 9 tárgyat!



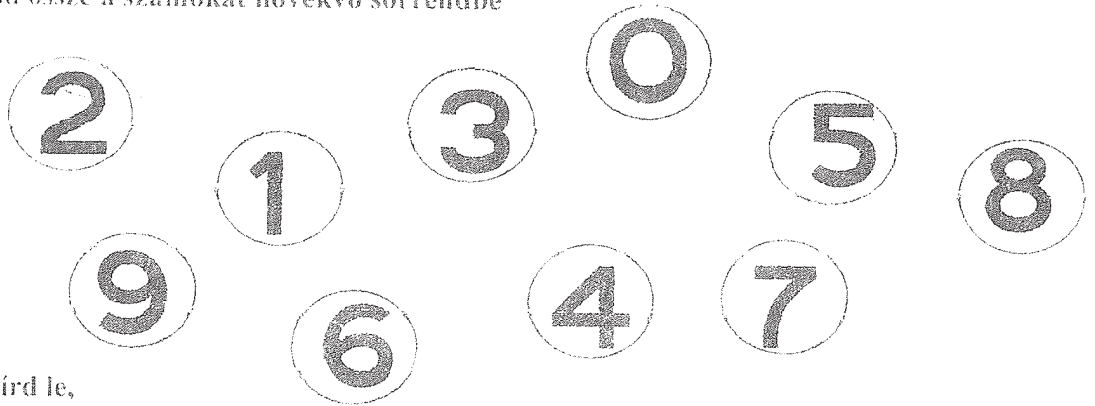
9



Színezd pirosra a kilences négyzetet!



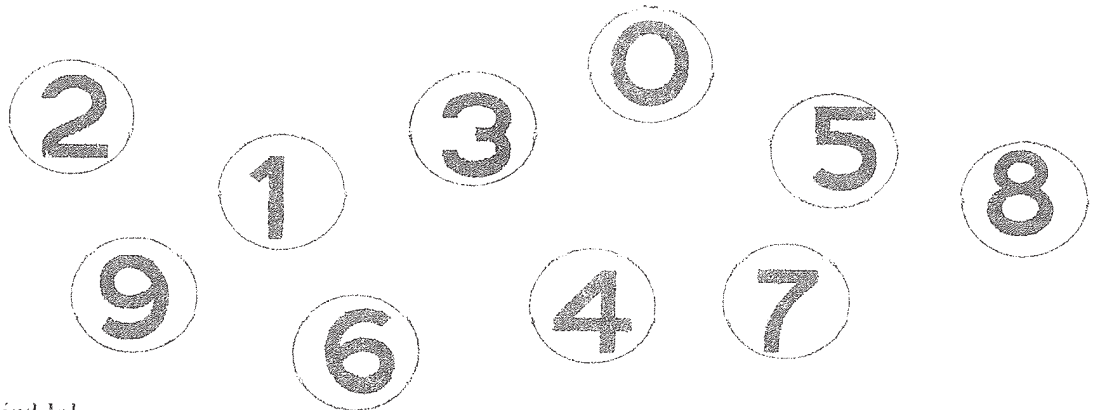
Kösd össze a számokat növekvő sorrendbe



és írd le,

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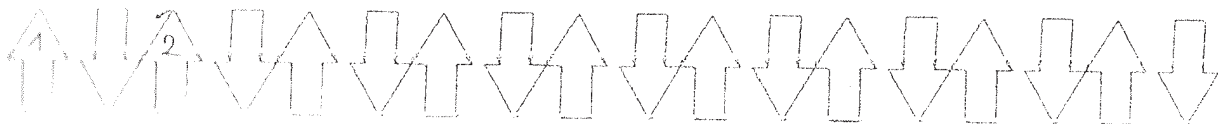
majd csökkenő sorrendbe



és írd le!

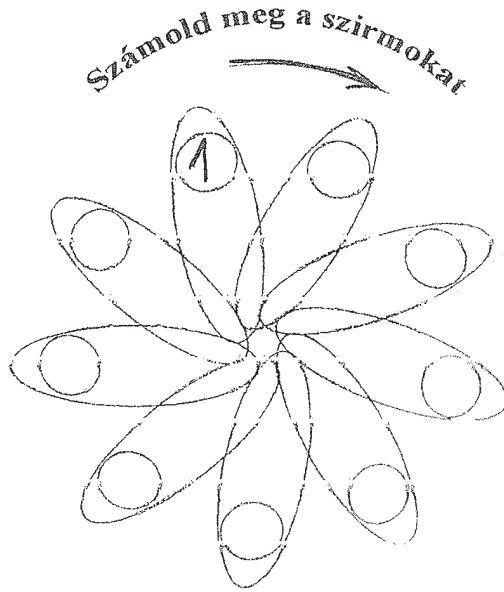
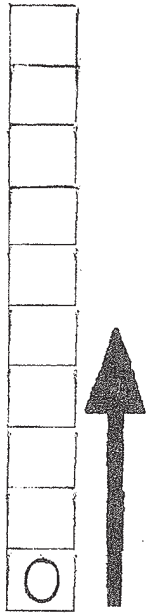
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Írd a számokat 9-ig az alakzatokba!





Írd a számokat növekvő majd csökkenő sorrendbe!



0	1	2	3	4	5	6	7	8	9										
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9	8	7	6	5	4	3	2	1	0										
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9	●●●●																		
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Melyik szám hiányzik?

4		7			6	8			9	5	
---	--	---	--	--	---	---	--	--	---	---	--

	8			2			7				3
--	---	--	--	---	--	--	---	--	--	--	---

			7				5			8	
--	--	--	---	--	--	--	---	--	--	---	--

				4				6			9
--	--	--	--	---	--	--	--	---	--	--	---

	3						0			3			
--	---	--	--	--	--	--	---	--	--	---	--	--	--

A series of ten rows of ten-frame math problems. Each row consists of four ten-frame boxes connected by mathematical symbols. Each box has a small square below it for the answer.

Row 1:  $5 + 2 > 5 + 1 > \square + \square > 5 + \square$   
 Row 2:  $4 + \square = 5 + 2 = \square + \square$   
 Row 3:  $5 + \square < \square + \square < 5 + 2 < \square + \square$   
 Row 4:  $\square + \square = 5 + 2 = \square + \square$   
 Row 5:  $5 + 2 < \square + \square < 5 + 1 < \square + \square$   
 Row 6:  $\square + \square = \square + \square = 5 + 2 = \square + \square$   
 Row 7:  $5 + 2 < 4 + 2 < 4 + \square < \square + \square$   
 Row 8:  $5 + \square < 5 + 1 < \square + \square < 5 + 2$

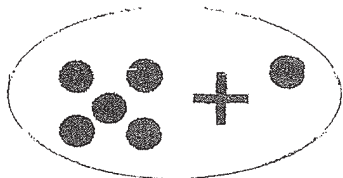
4

9

7

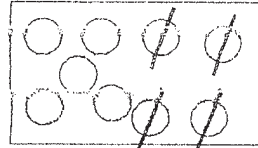
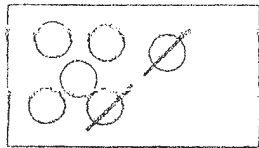
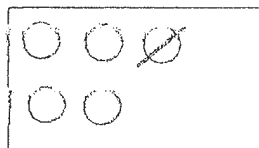
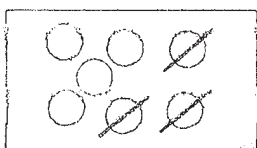
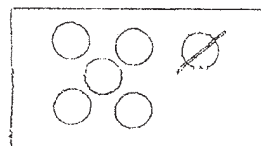
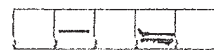
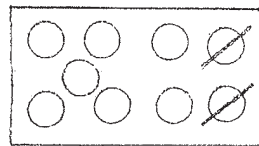
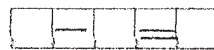
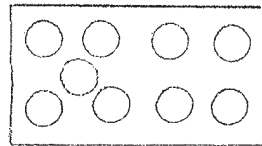
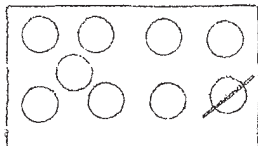
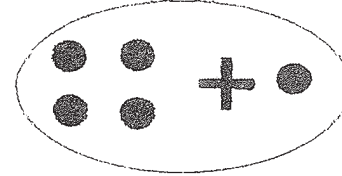
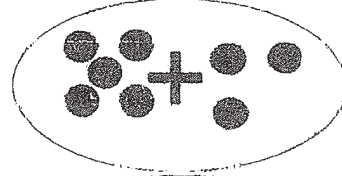
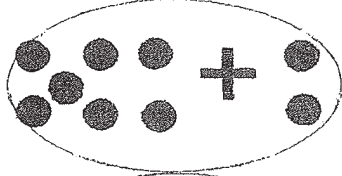
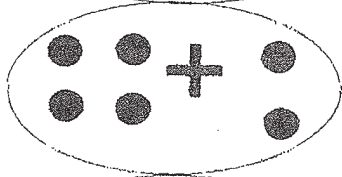
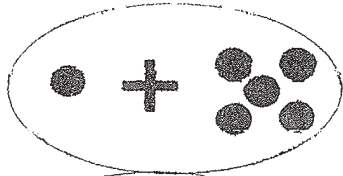
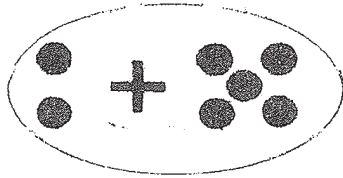
8

6



$5+4=9$

$4+5=9$



Oldd meg a műveleteket!

$2+3=$

$2+7=$

$3+3=$

$5+4=$

$2+5=$

$8+1=$

$7+2=$

$8+1=$

$3+1=$

$4+5=$

$8+0=$

$2+2=$

$4+2=$

$4+3=$

$6+3=$

$0+9=$

$5+3=$

$2+6=$

$1+8=$

$3+2=$

$6+0=$

$7+1=$

$5+1=$

$1+6=$

$2+4=$

$3+5=$

$3+4=$

$9+0=$

$6-2=$

$9-1=$

$8-5=$

$9-1=$

$5-1=$

$7-0=$

$8-1=$

$7-5=$

$7-6=$

$5-4=$

$9-9=$

$8-7=$

$7-2=$

$9-4=$

$9-6=$

$9-3=$

$8-3=$

$8-7=$

$7-4=$

$0-9=$

$8-0=$

$6-4=$

$6-0=$

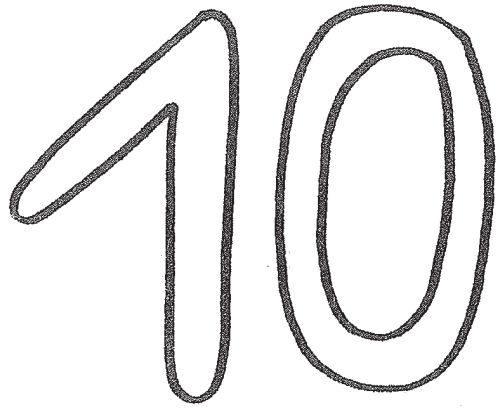
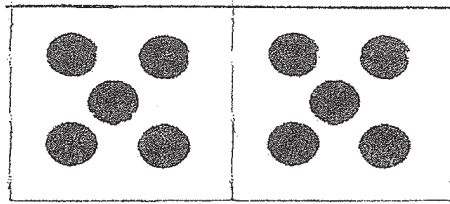
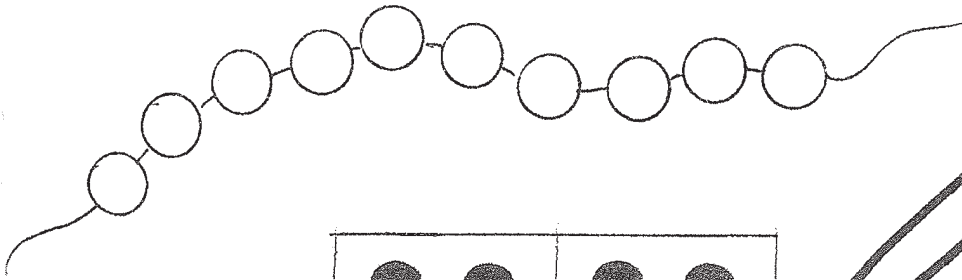
$9-2=$

$6-5=$

$7-7=$

$4-3=$

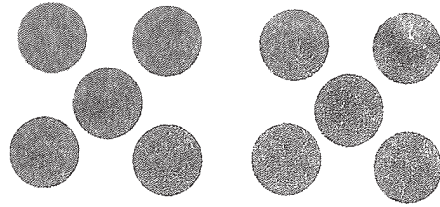
$9-8=$



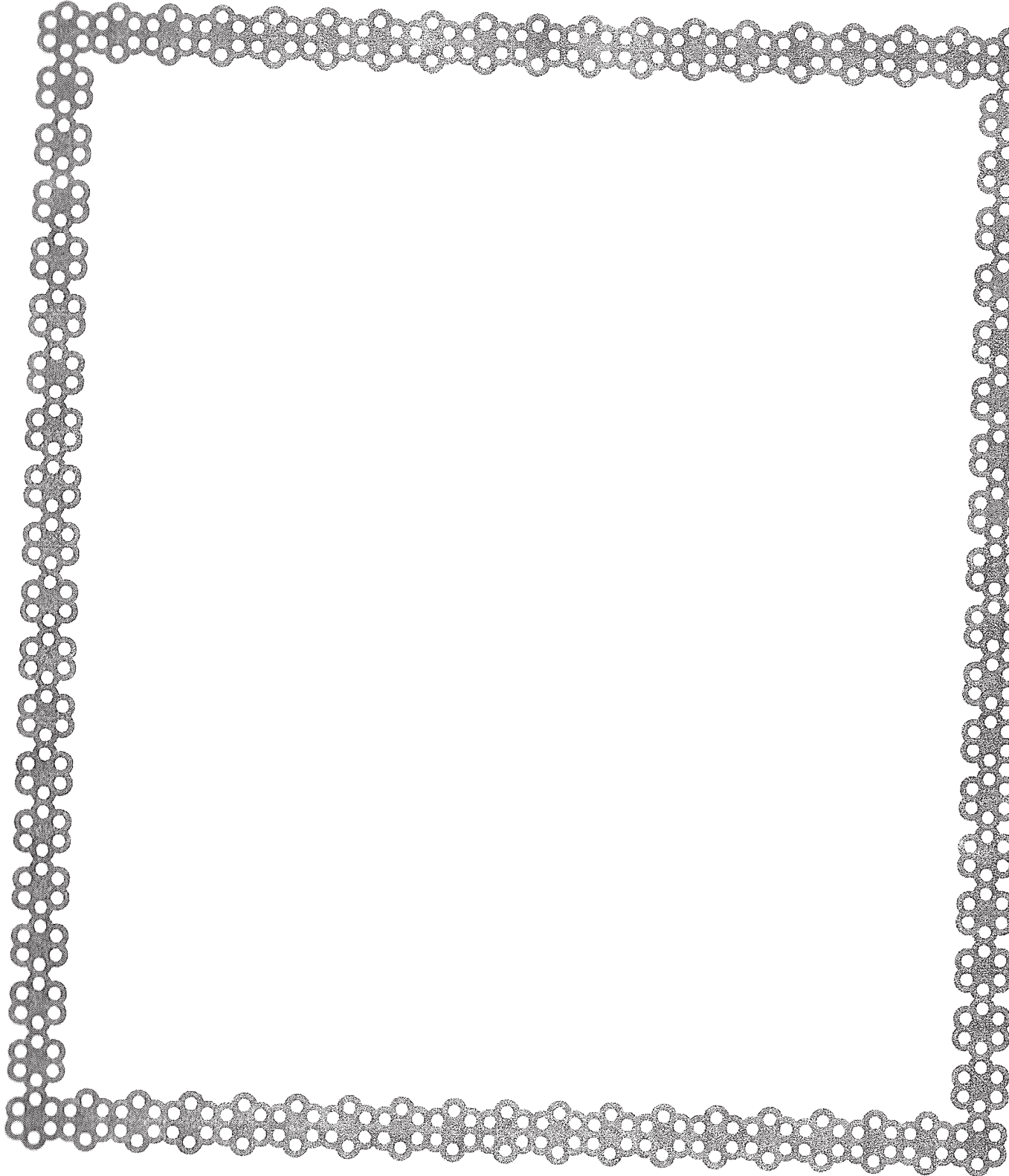
1	0								

1	0																		

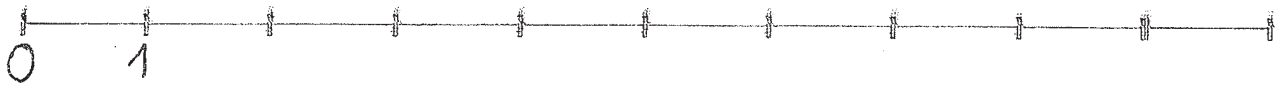
Rajzolj bármint, tiz legyen belöle!



10



Írd a számsort 10-ig



Írd a számokat növekvő majd csökkenő sorrendbe!

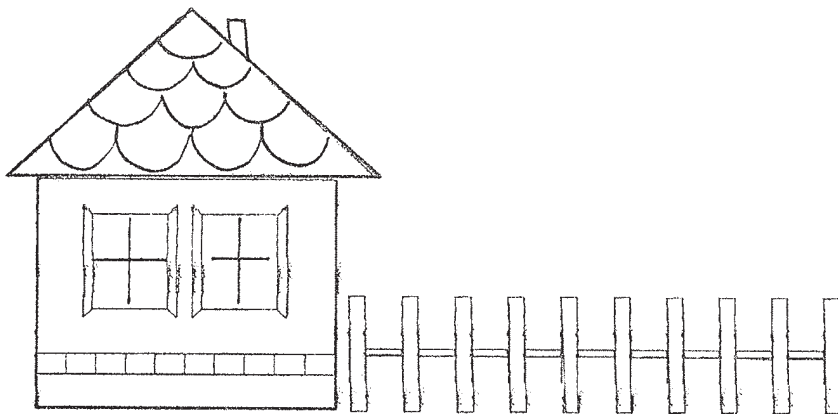
○	○	○	○	○	○	○	○	○	○		
		○	○	○	○	○	○	○	○	○	○

Rajzold az alakzatokat a megfelelő helyre!

8   4   3   7   5   1   9   2   10   6

□	☀	♥	▽	□	🍪	♣	🍷	★	☾
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1										

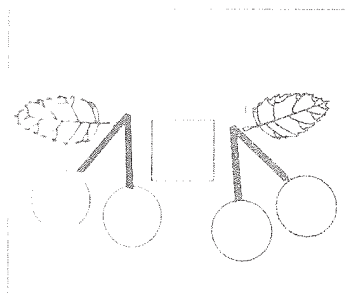
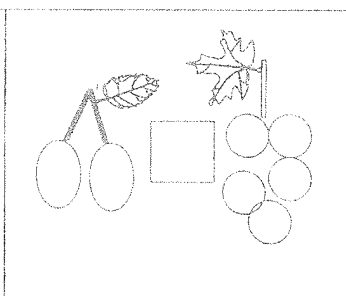
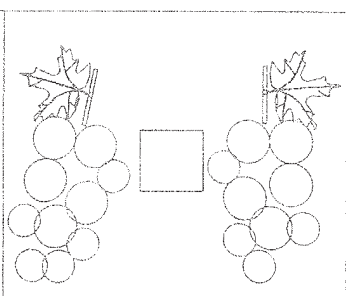
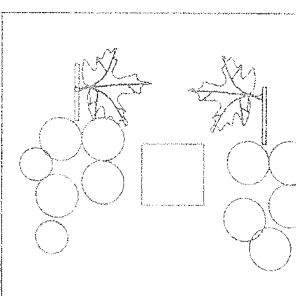
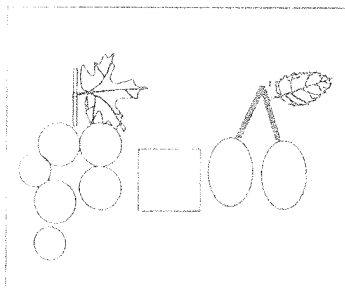
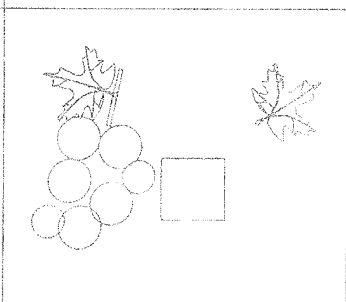
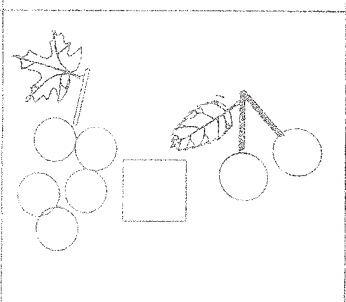
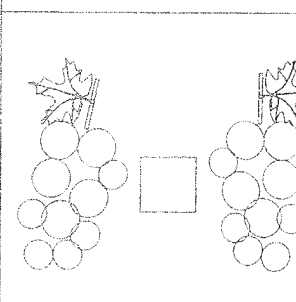


- Hány ház -
- cserép -
- kémény -
- ablak -
- kerítés -

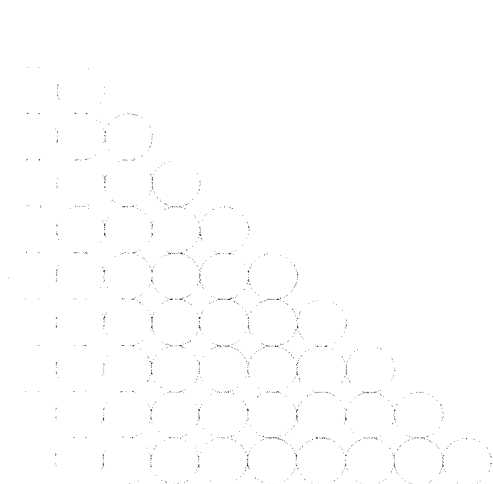
van a képen?

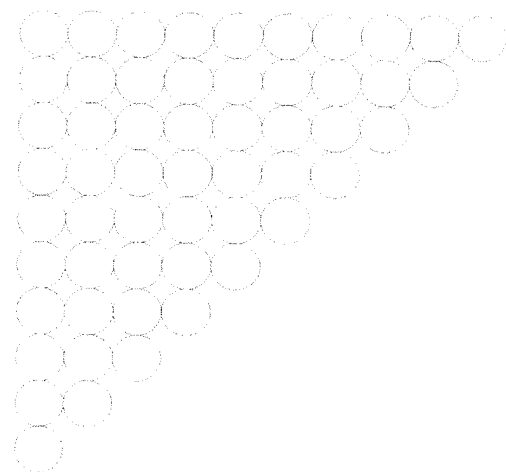
Rajzold a kerítés mögé egy fát és teremjen rajta 10 alma!

Hasonlítsd össze a szemeket! (<, >, =)



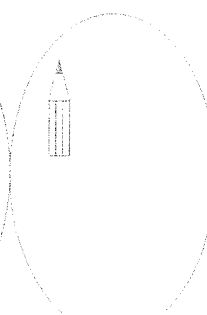

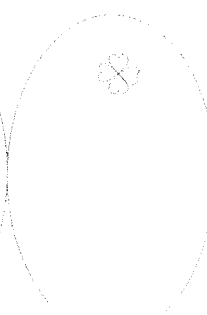
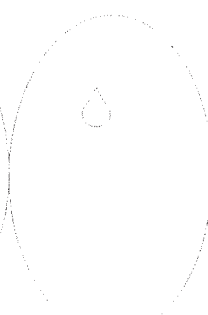
			
			

Írd a számokat növekvő és csökkenő sorrendbe!



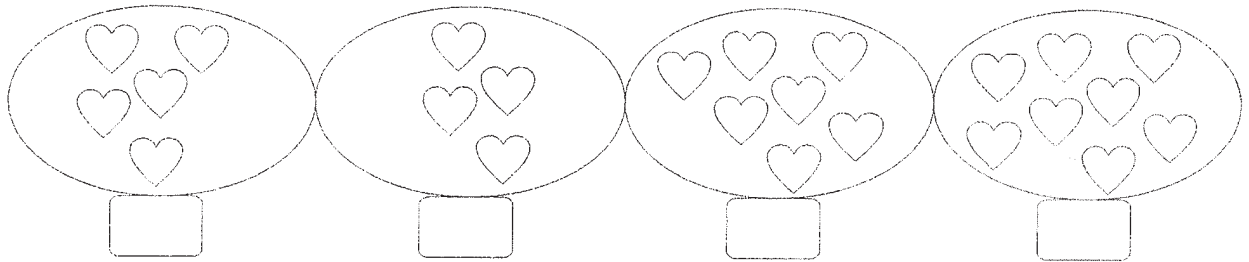
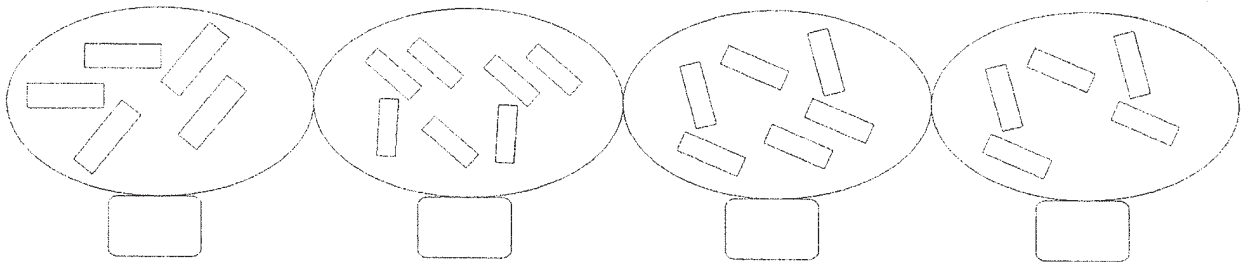
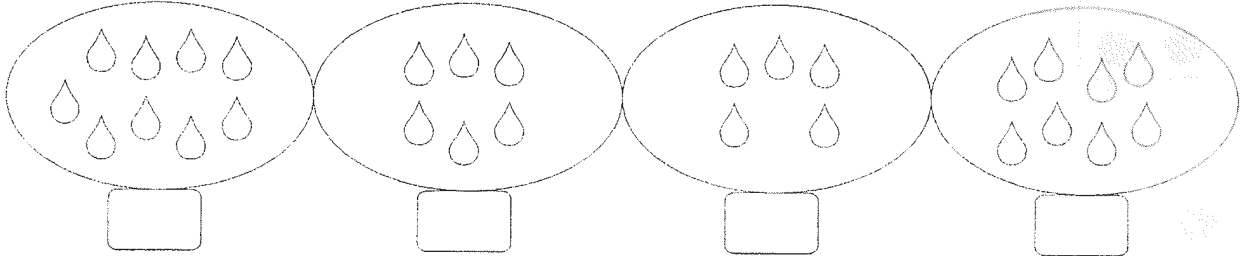
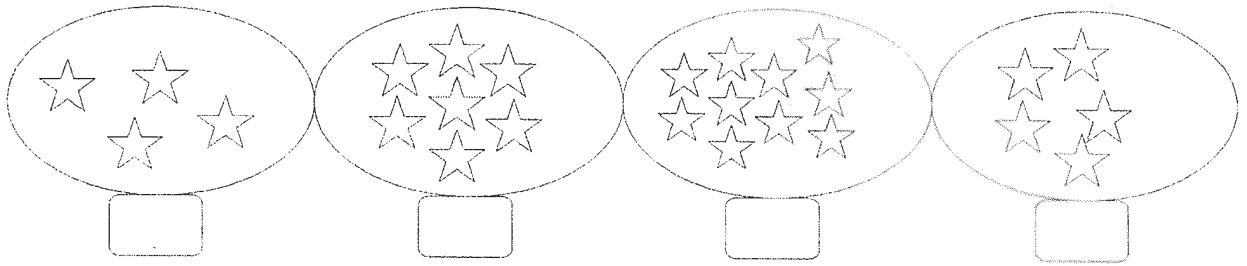




Rajzolj az ábra szerint, hogy mindegyikből 10 legyen

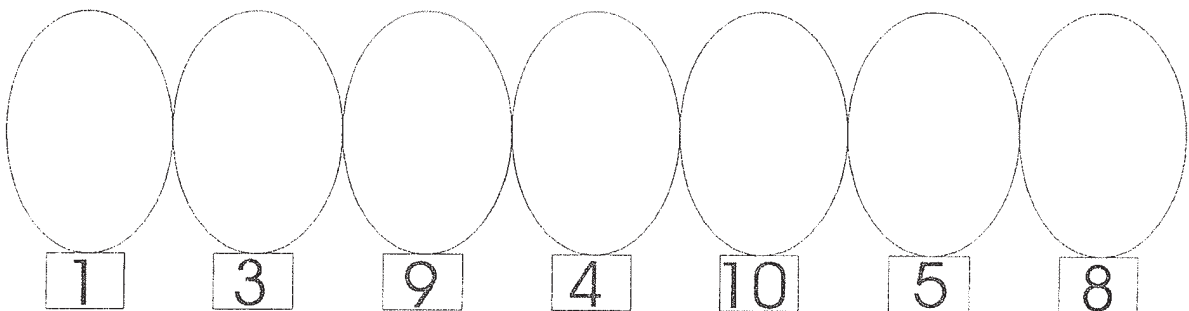
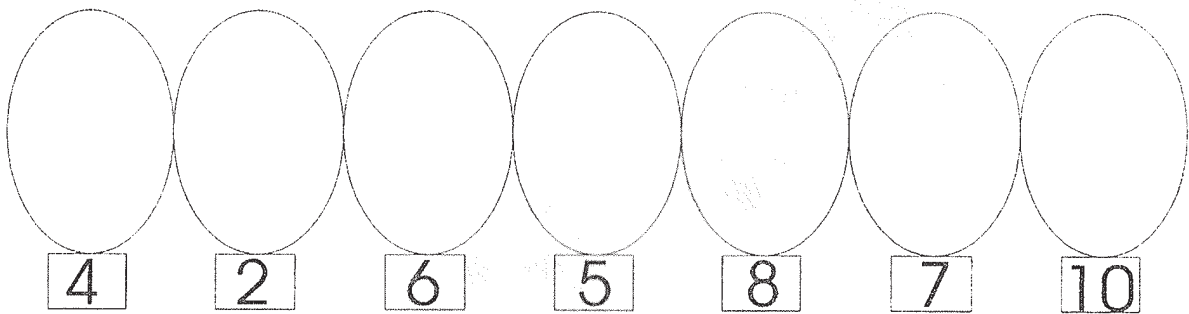
					
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Számold meg az alakzatokat!



Rajzolj pontokat, amennyit a számok jelölnek!



Számold meg és hasonlítsd össze!

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Hasonlítsd össze! (<, >, =)

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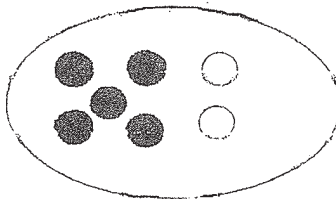
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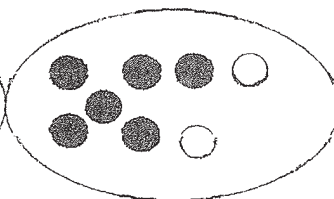
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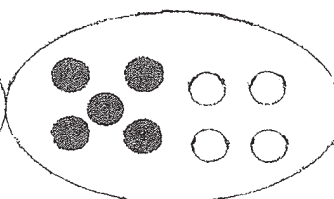
Add össze a pontokat!



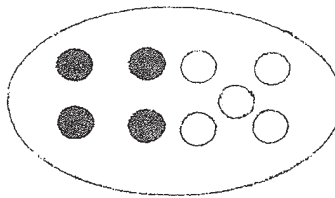
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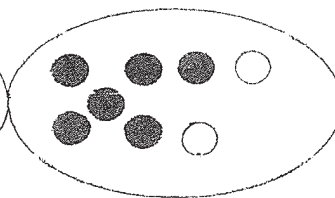
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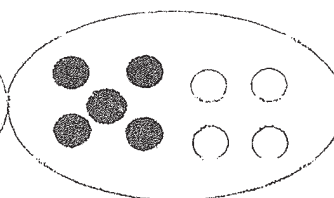
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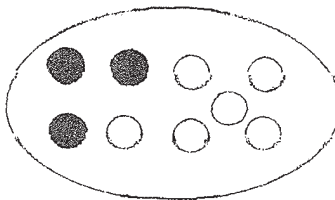
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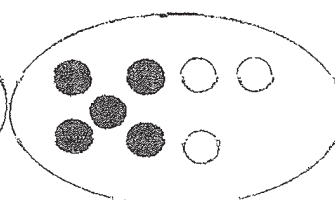
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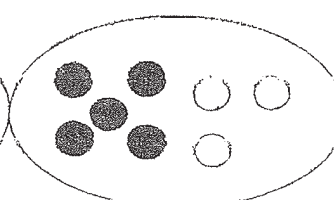
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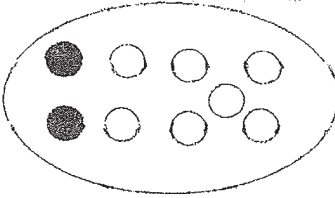
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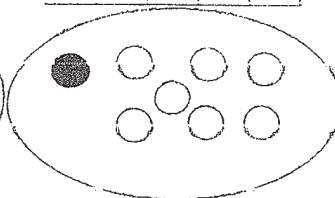
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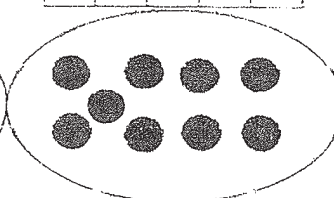
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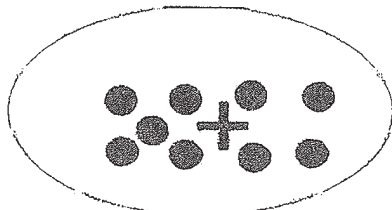
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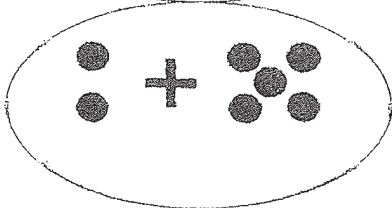
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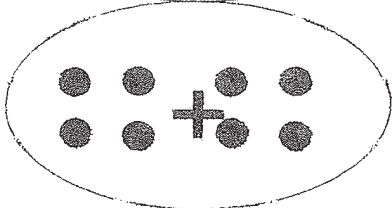
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$$\square + \square = 9$$



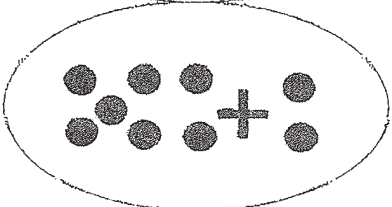
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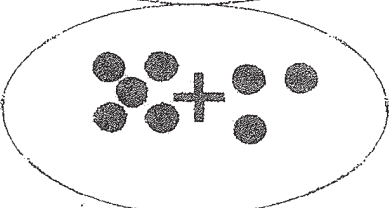
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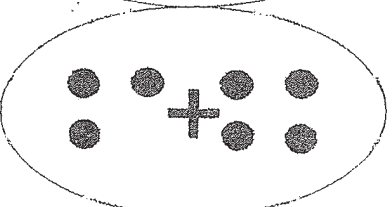
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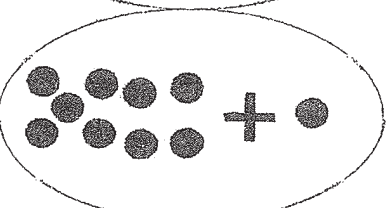
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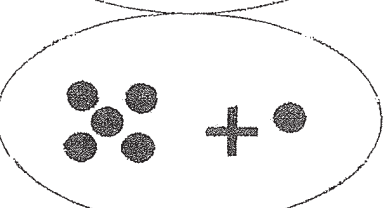
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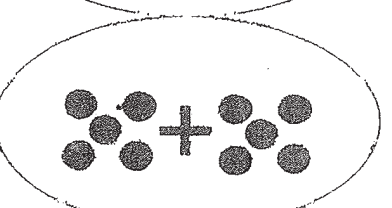
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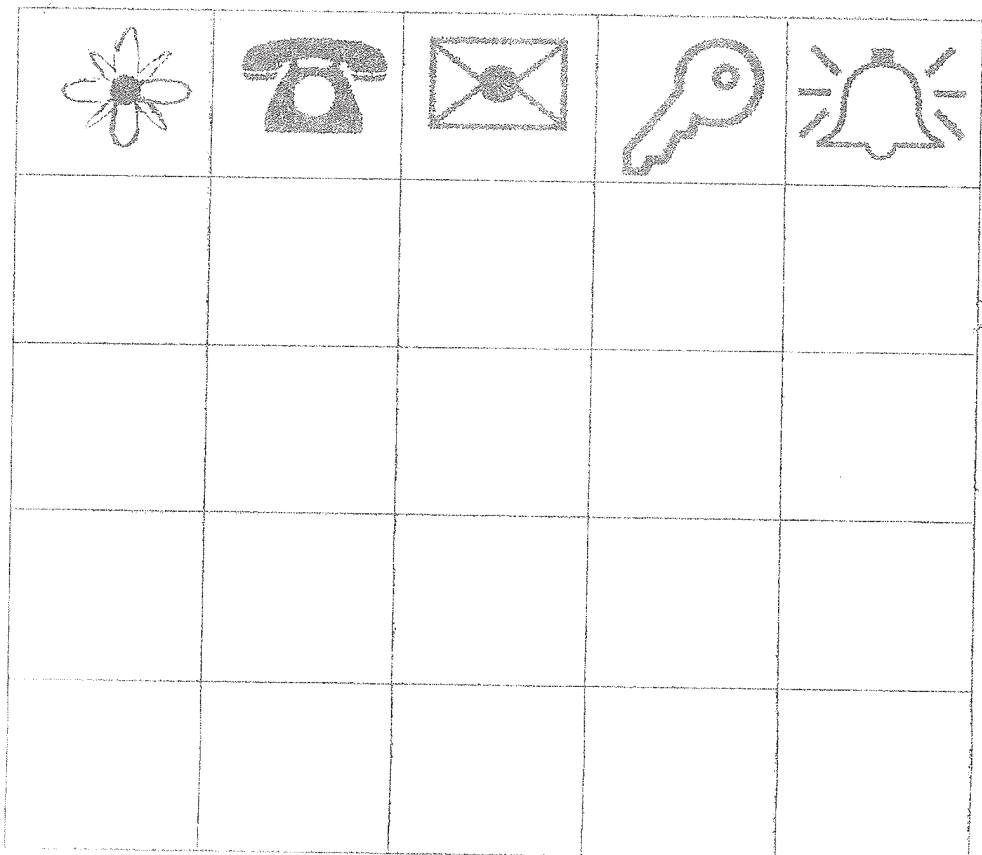
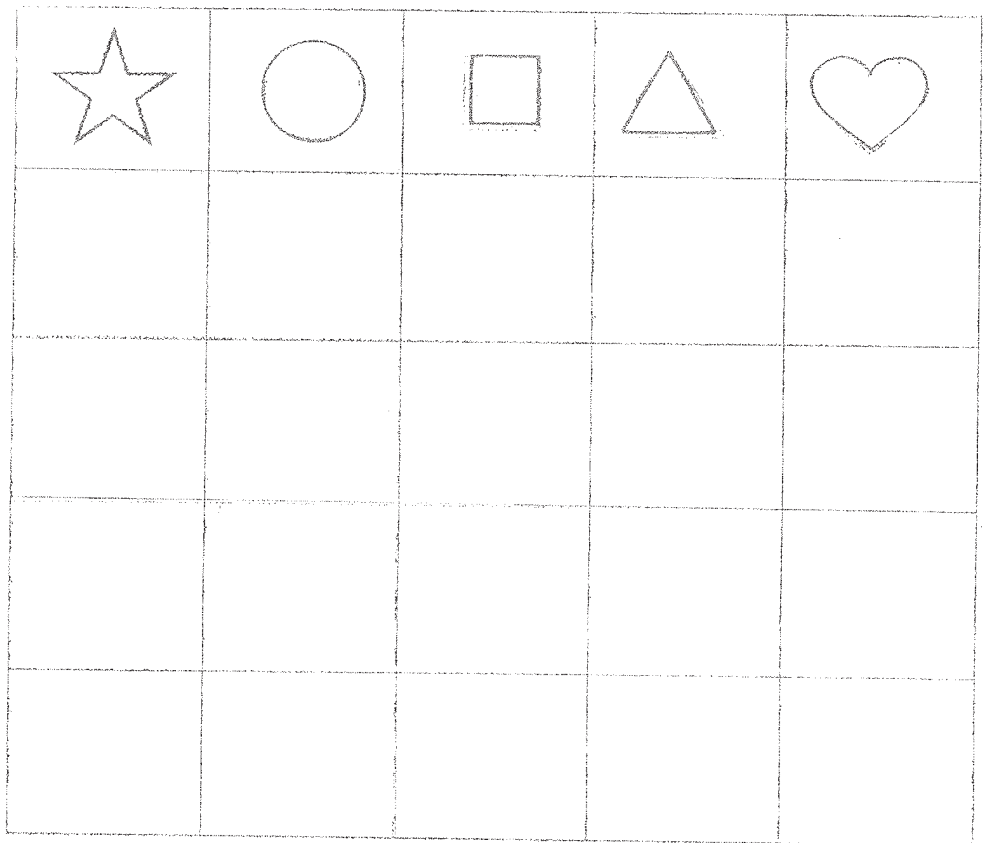
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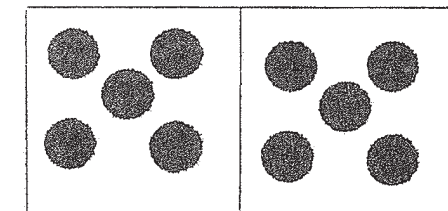
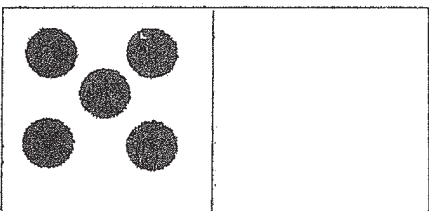
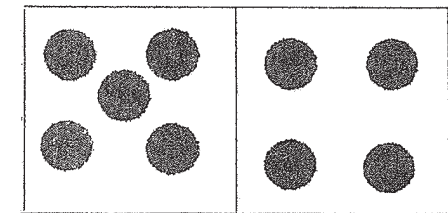
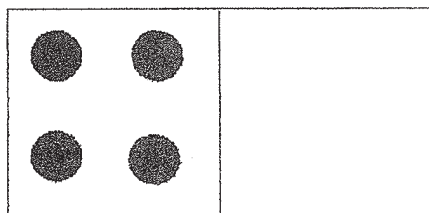
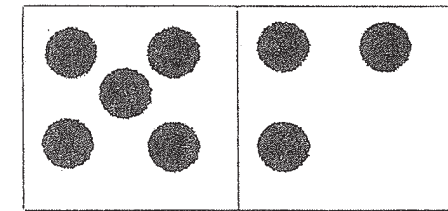
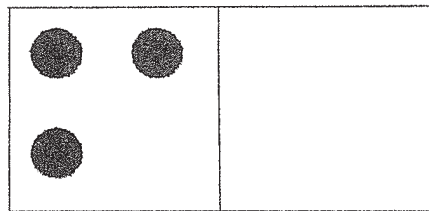
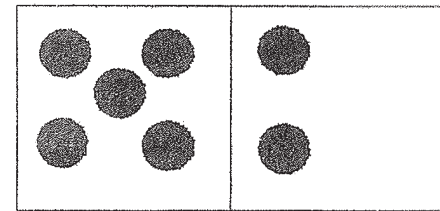
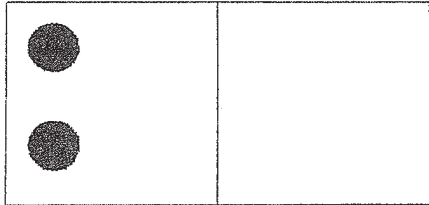
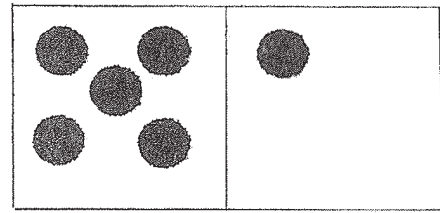
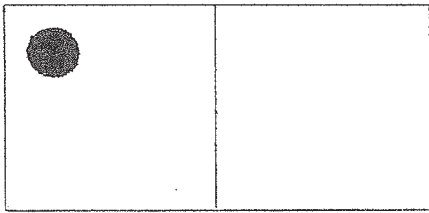
$$\square + \square = \square$$

$$\square + \square = \square$$

Rajzold a négyzetekbe az alakzatokat,  
hogy ne ismétlődjenek sem a sorokban se az oszlopokban!



Vágd ki és ragaszd kartonra! Segítségedre lehet a matematika órákon.



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