

**EVE VÄRV**

# **MATEMAATIKA**

# **TÖÖRAAMAT**

## **1. KLASSILE**

### **3. OSA**



**EVE VÄRV**

**MATEMAATIKA**  
**TÖÖRAAMAT**

**1. KLASSILE**

**3. OSA**

**2014**



Euroopa Liit  
Euroopa Sotsiaalfond



Eesti tuleviku heaks



Hariduslike erivajadustega  
õpilaste õppevara arendamine


## Eve Värvi Matemaatika tööraamat 1. klassile. III osa

Tööraamat vastab põhikooli lihtsustatud riikliku õppekava lihtsustatud õppele

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Retsenseerinud *Merje Hendrikson, Tiiu Kaljas*

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Illustreerinud *Ülle Meister, Vilve Aavik-Vadi*  
Kaane kujundanud *Eve Kurm*  
Tehniliselt toimetanud *Andero Kurm*

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# 6 KUUS

6

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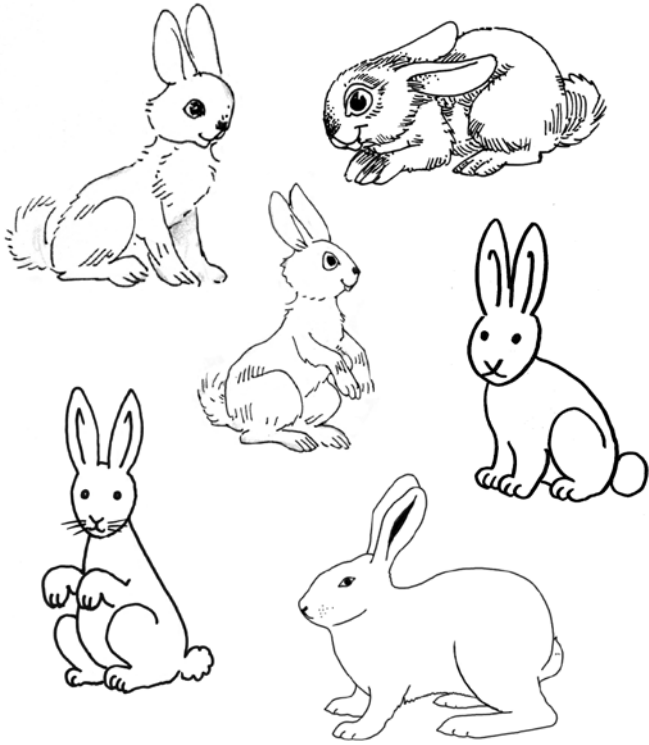
MIS ON PILDIL? MITU?



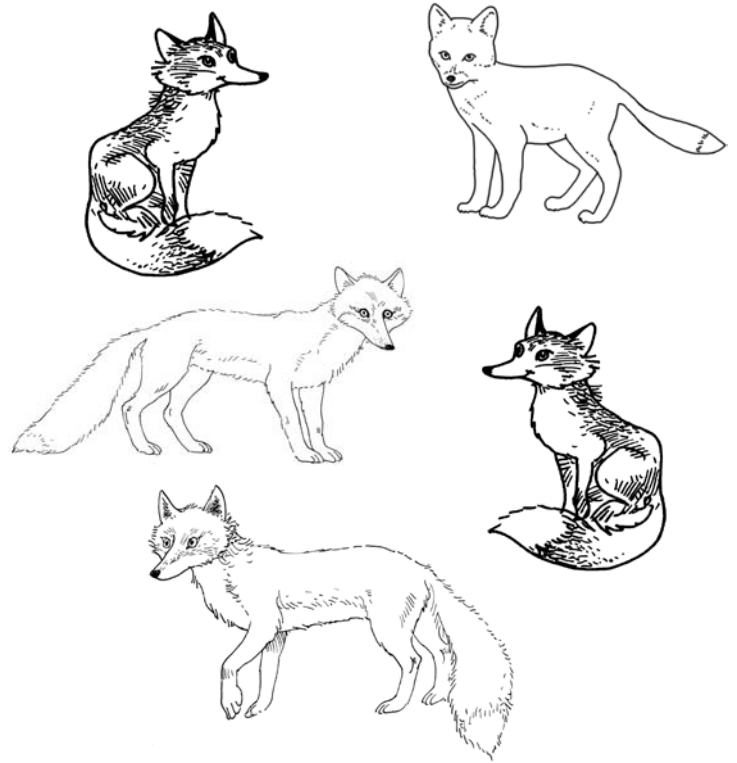

VÄRVI NII+SAMA PALJU RUUTE.



MITU LOOMA ON PILDIL? TÕMBA ÕIGELE ARVULE RING ÜMBER.



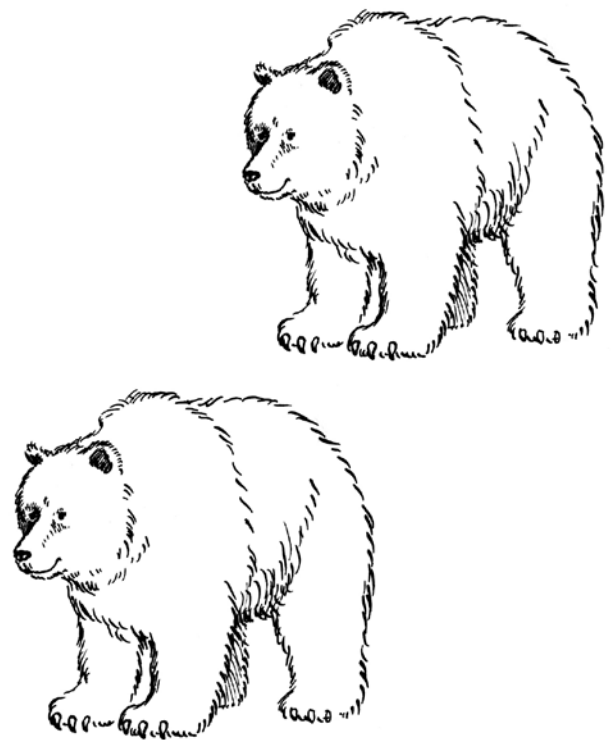
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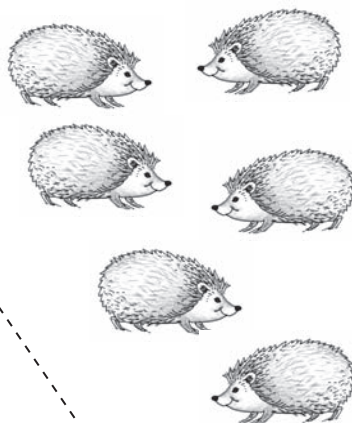
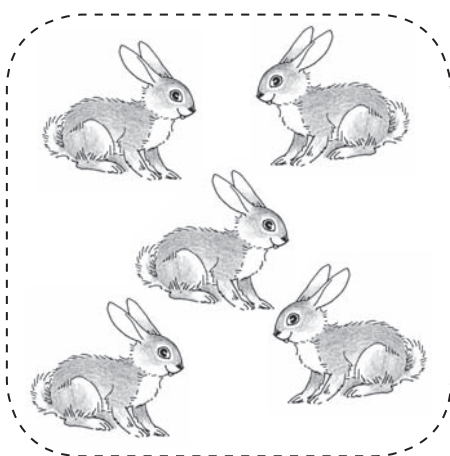
VÄRVI HULK, MILLES ON KUUS LOOMA.

JÄTKA RIDA.

6	6	6	6	6	6	6	6	6	6	6	6
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6	6	6	6	6	6	6	6	6	6	6	6
6	6	6	6	6	6	6	6	6	6	6	6

PIIRA LOOMADE HULGAD JOONEGA. KIRJUTA PUUDUVAD SÕNAD JA ARVUD. ÜHENDA JOONEGA ARV, SÕNA JA HULK.

NELI

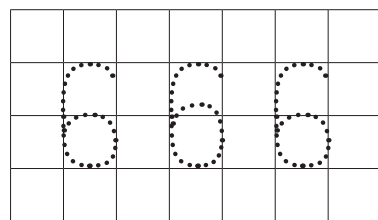
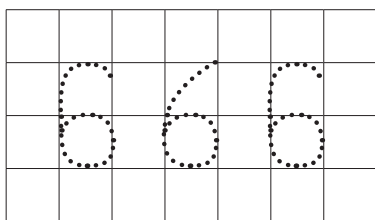
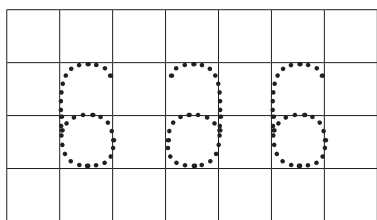


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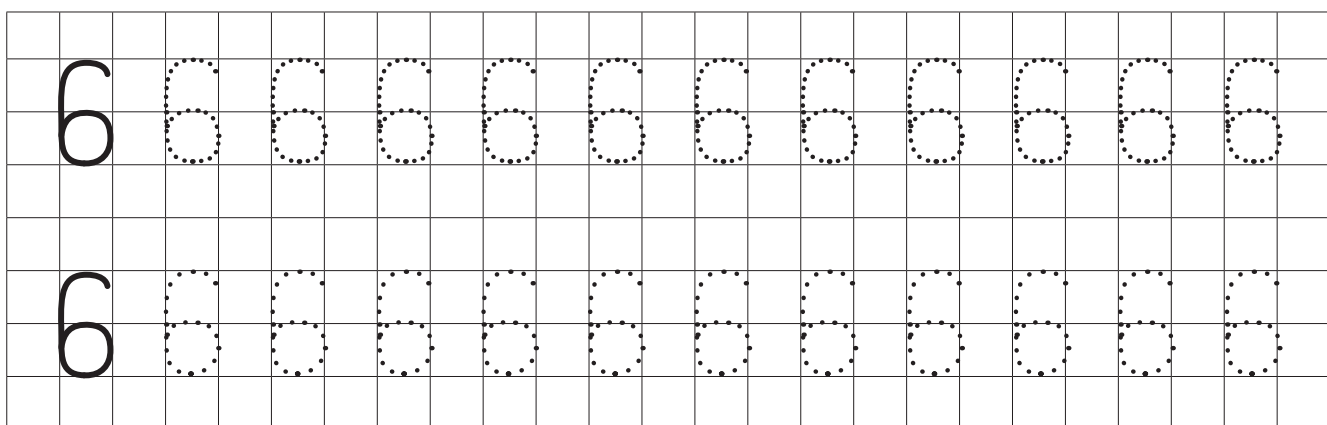


LEIA VALESTI KIRJUTATUD NUMBER. PÕHJENDA.

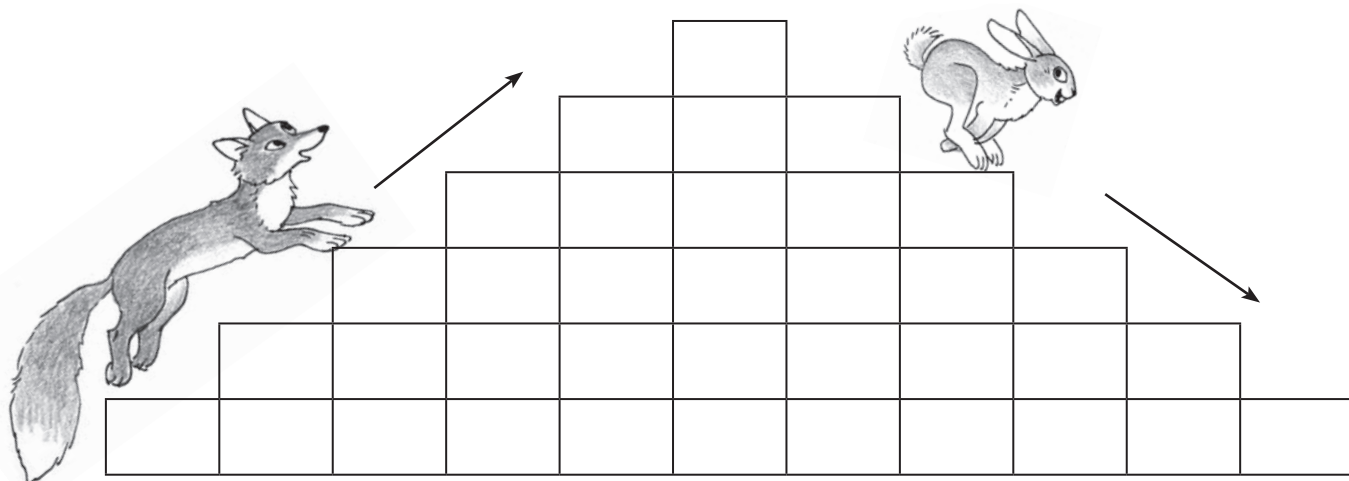
ÕIGESTI KIRJUTATUD NUMBER KIRJUTA ÜLE.



KIRJUTA ÕIGESTI.



KIRJUTA PUUDUVAD ARVUD. LOE ARVURIDA. VÄRVI.



1    1    1    4    5    1    1    1    1    2    1

1    1    3    1

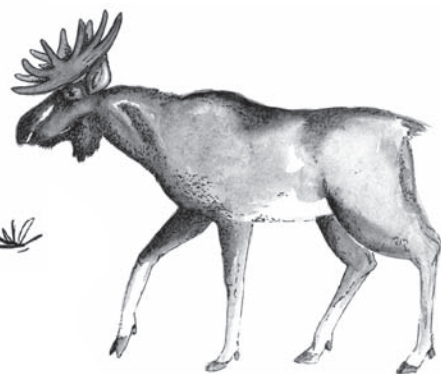
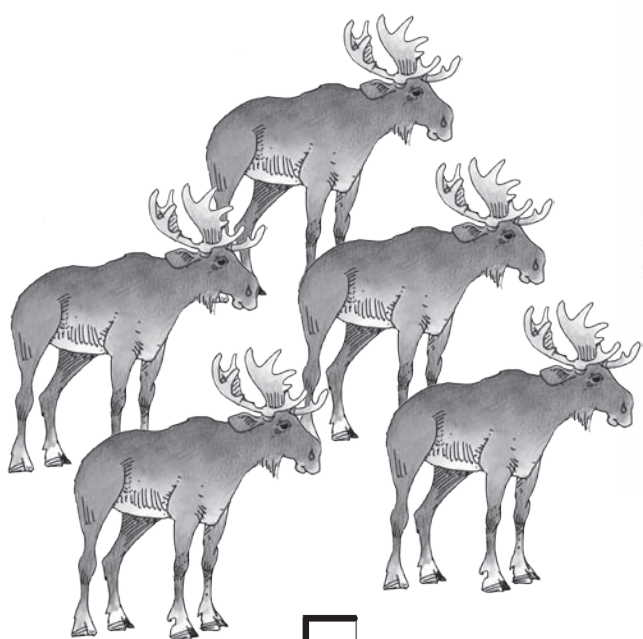
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4    1    6    1

6    1    4    1

KIRJUTA PUUDUVAD ARVUD. RÄÄGI.

6

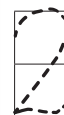


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4

6 ON 5 JA 4

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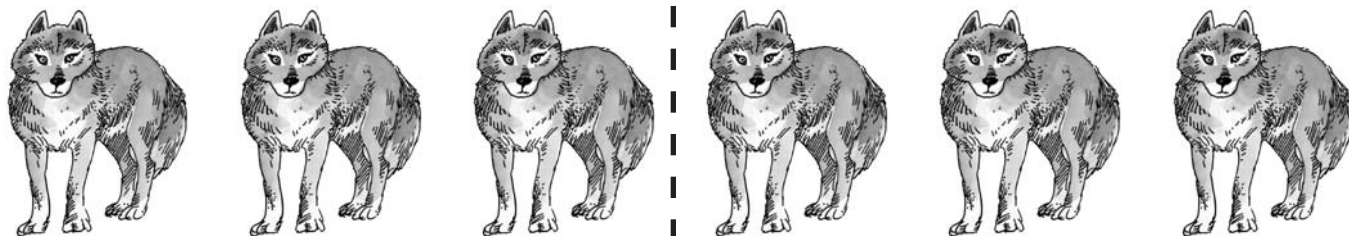


6 ON 4 JA 4



JAOTA LOOMADE ARV KAHEKS HULGAKS. KIRJUTA PUUDUVAD ARVUD.  
RÄÄGI.

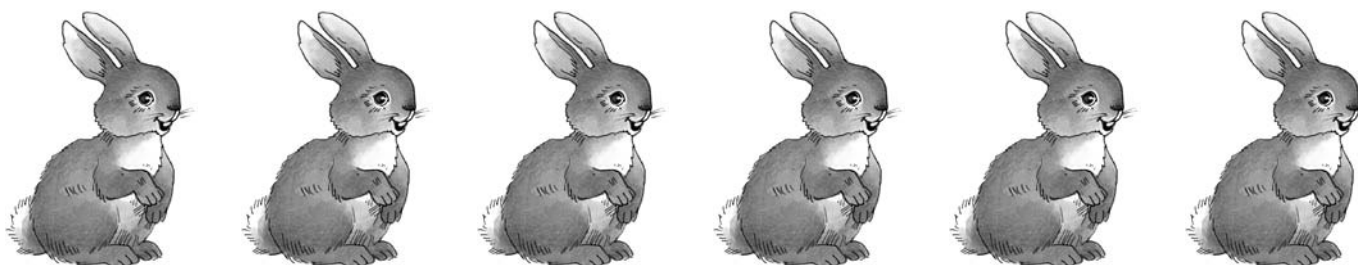
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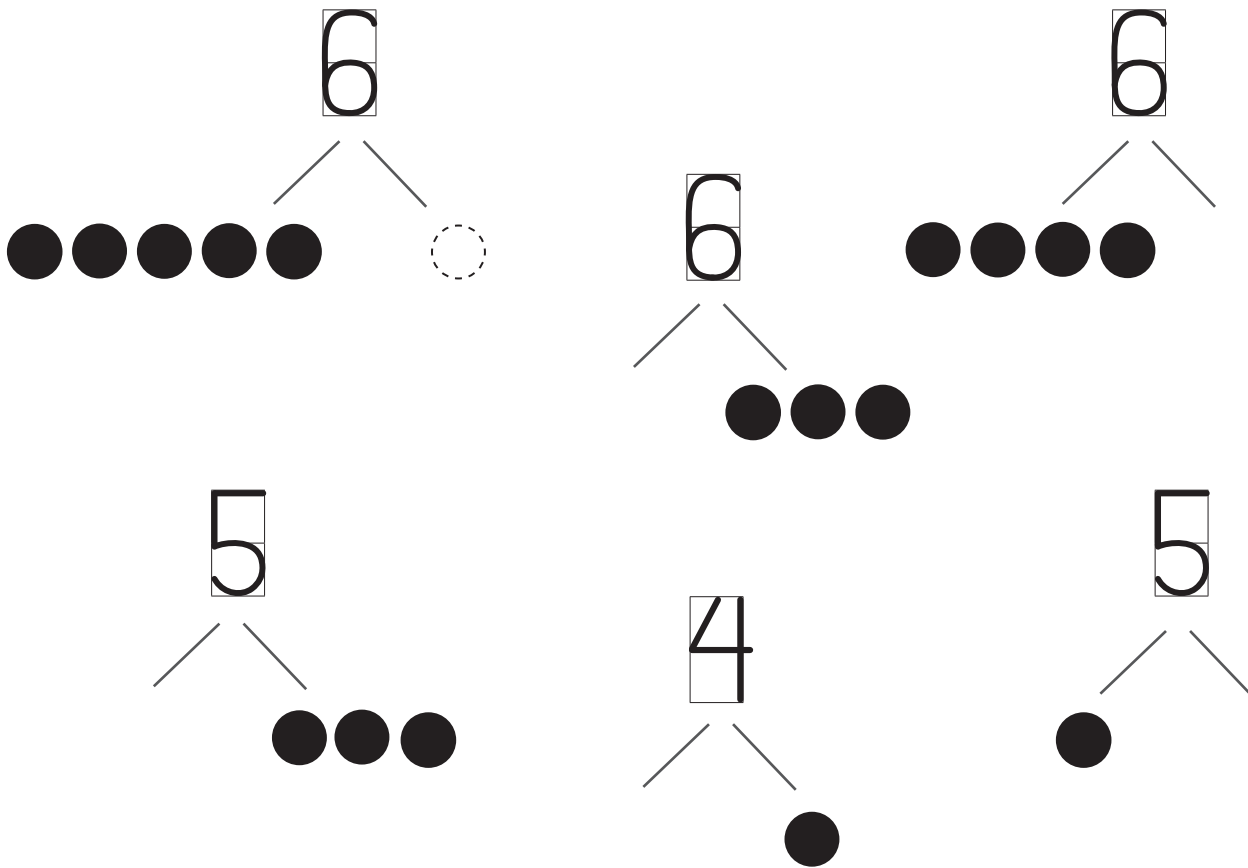


ON  JA

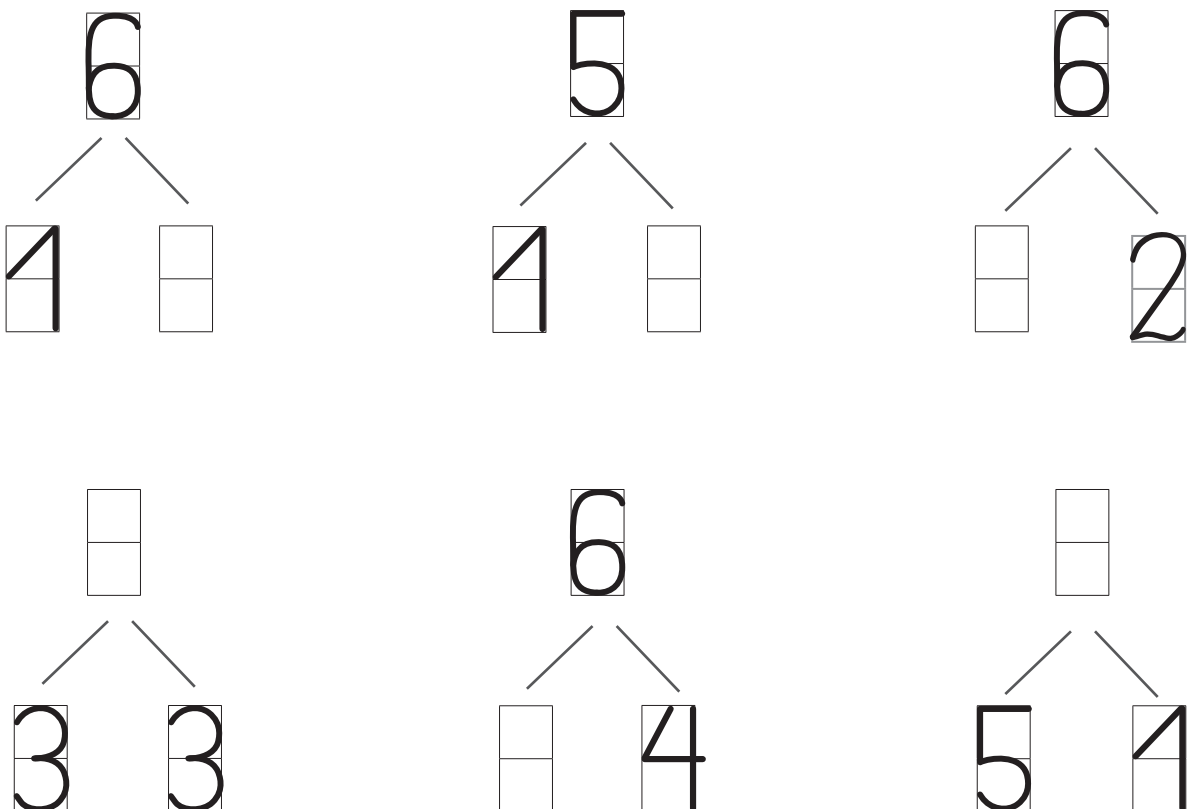


ON  JA

JOONISTA VAJALIK ARV RINGE. RÄÄGI.



KIRJUTA PUUDUVAD ARVUD. RÄÄGI.





KIRJUTA PUUDUVAD ARVUD.

RÄÄGI.

6 ON  JA



6	
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2	JA <input type="text"/>
3	JA <input type="text"/>
4	JA <input type="text"/>
5	JA <input type="text"/>

ÜHENDA JOONE ABIL ARVUGA SOBIVAD ARVU+ASENDAJAD.

5 JA 1

1 JA 4

2 JA 3

4 JA 2

3 JA 3

1 JA 5

2 JA 4

3 JA 2

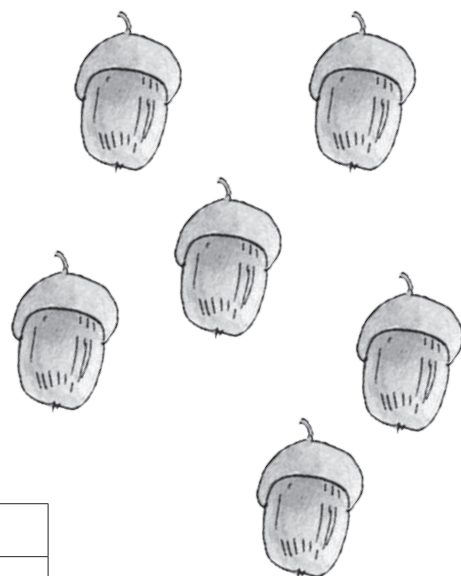
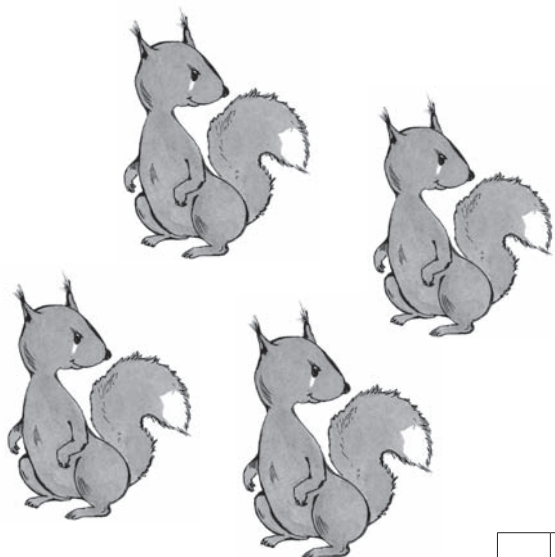
4 JA 1

2 JA 2

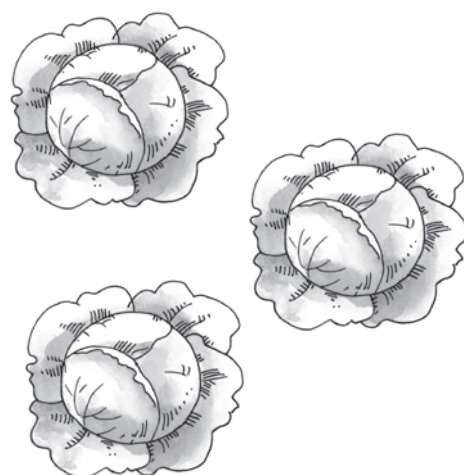
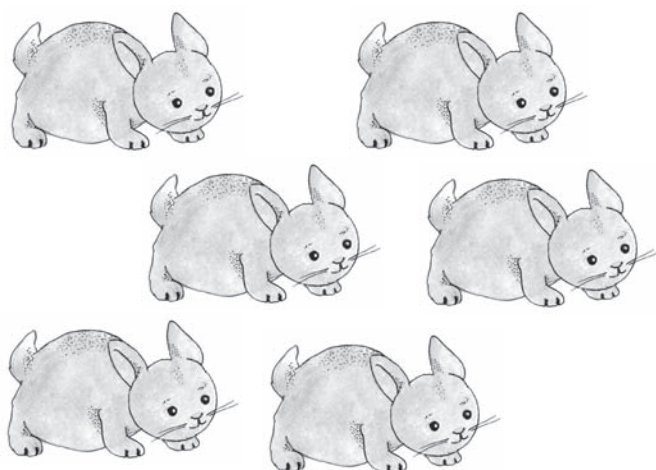


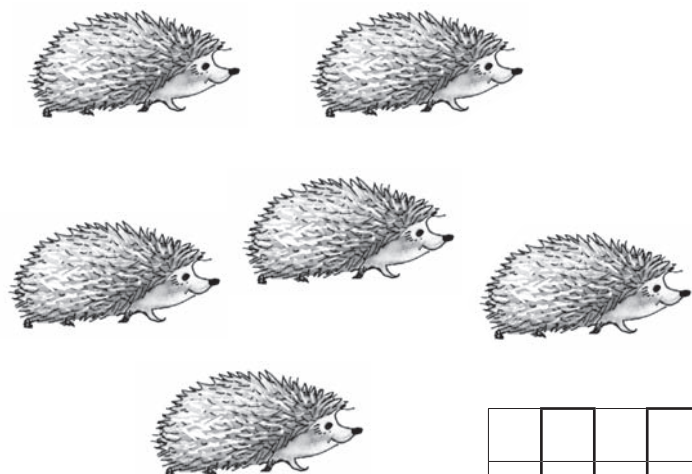
VÄRVI ÜLE JÄÄNUD ARVU+PAAR KOLLASEKS.

VÖRDLE HULKI JA ARVE. KIRJUTA PUUDUVAD ARVUD JA MÄRGID.



		4	5	6	




VÄRVI VAJALIK ARV RUUTE. VÖRDLE.


1			6


6			3

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6			6

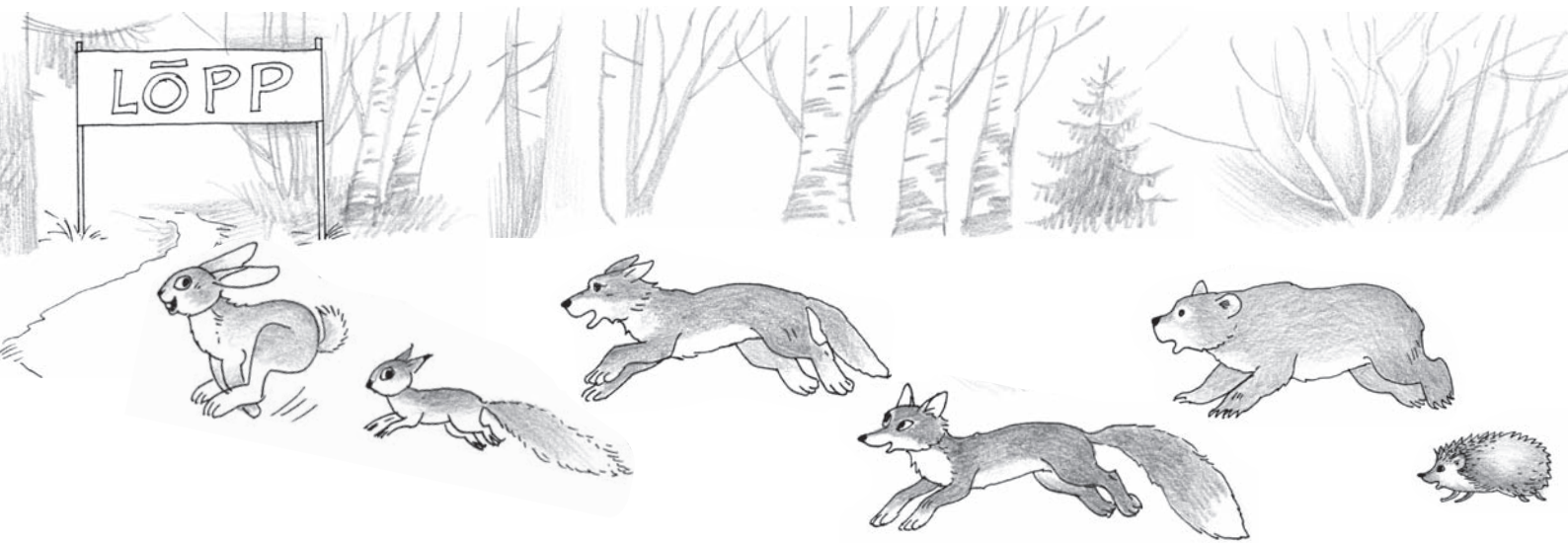

4			6

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6			2


5			5

# MITU? MITMES?



MITU LOOMA ON?

**RÄÄGI.** KARU ON .....

REBANE ON .....

ORAV ON .....

JÄNES ON .....

HUNT ON .....

SIIL ON .....

ESIMENE

TEINE

KOLMAS

NELJAS

VIIES

**KUUES**



MITU LOOMA ON?

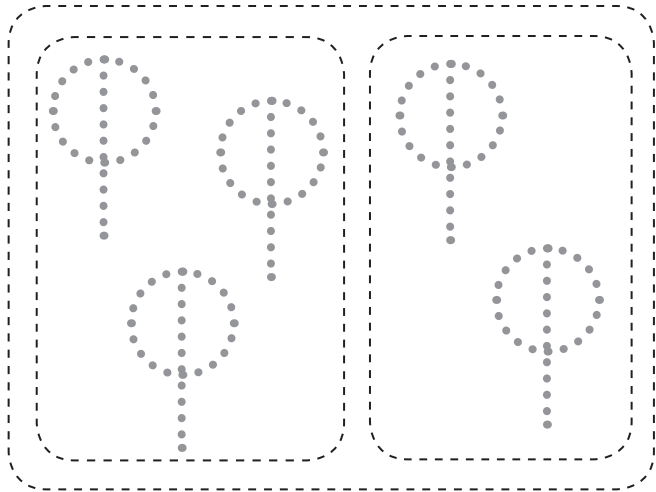
MITU KODU+LOOMA ON? **ÜMBRITSE** KODU+LOOM JOONEGA.

MITMES ON KODU+LOOM?

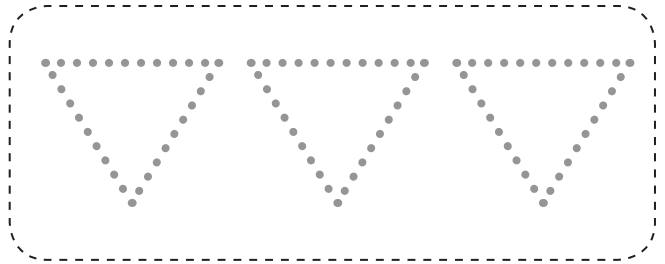
MITU METS+LOOMA ON? **VÄRVI** METS+LOOMAD.



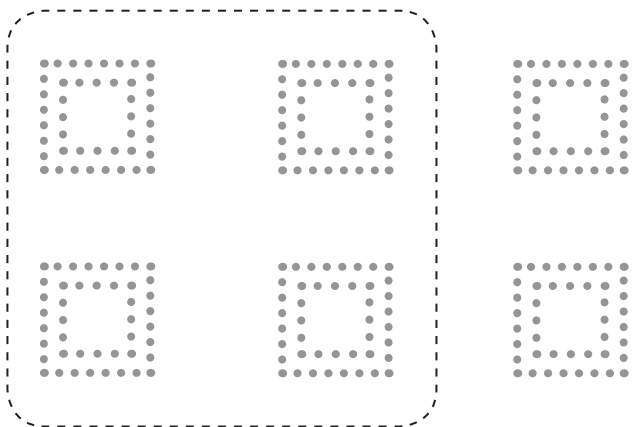
KIRJUTA PILDID JÄRGI LIITMIS+ÜLESANNE. ARVUTA. LOE.



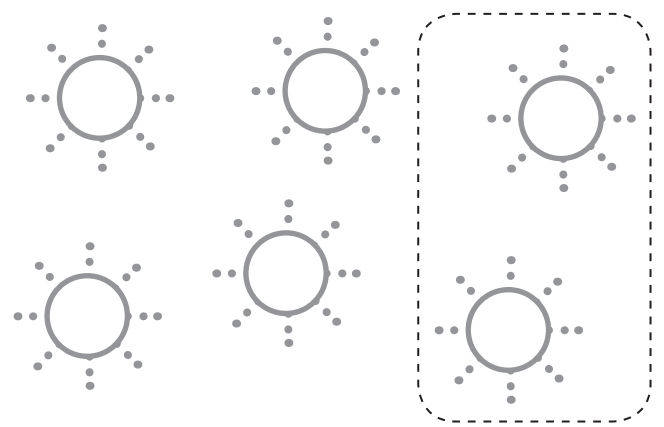
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	+		=		



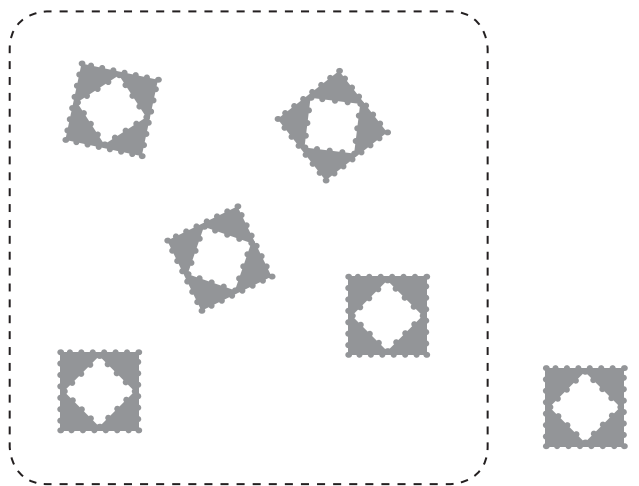
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	+		=		



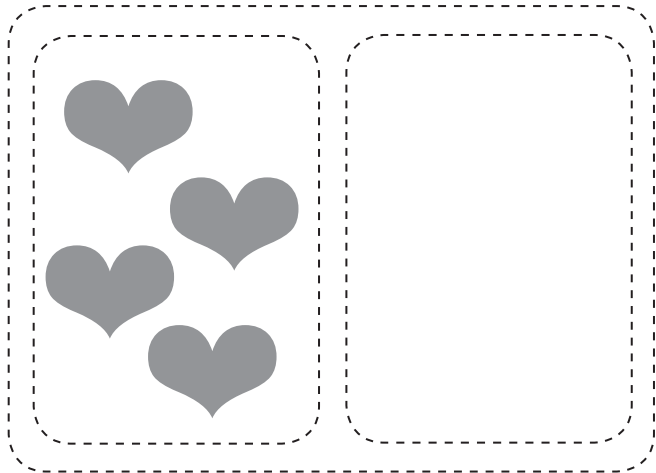
	+		=		



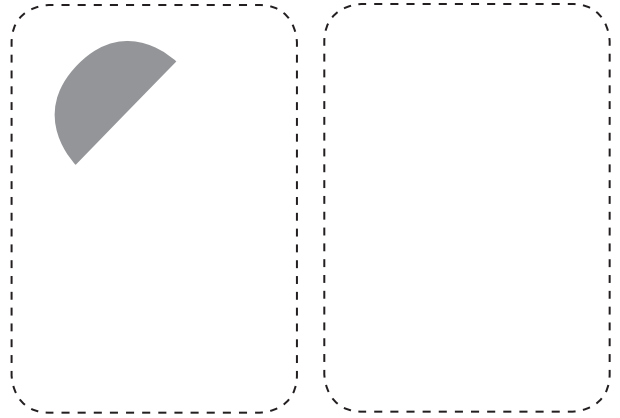
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JOONISTA LIITMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.

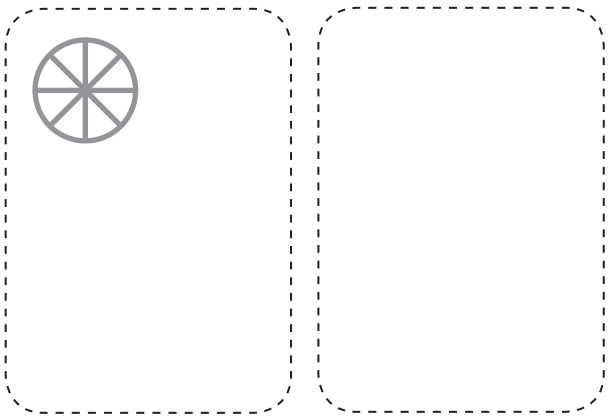
LOE LIITMIS+ÜLESANDED.



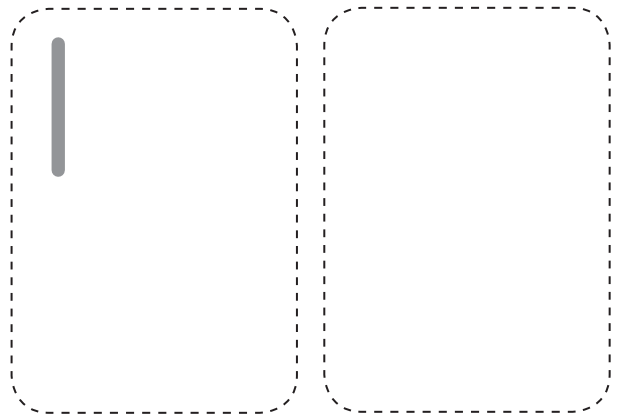
$$4 + 2 = \square$$



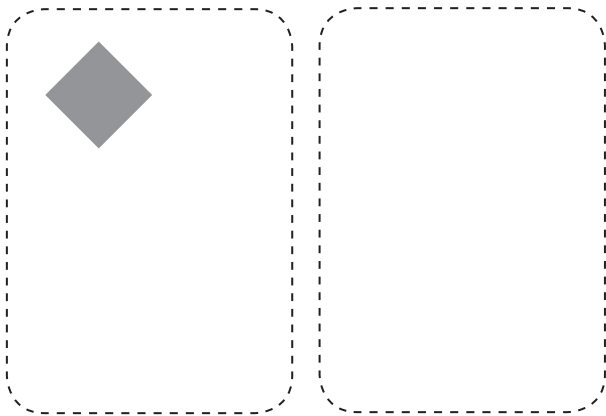
$$3 + 3 = \square$$



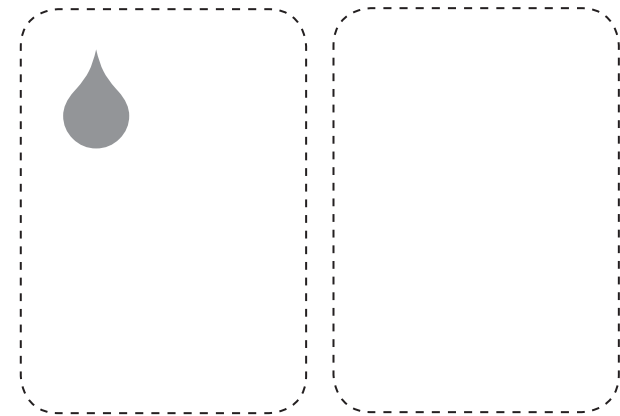
$$3 + 2 = \square$$



$$6 + 0 = \square$$

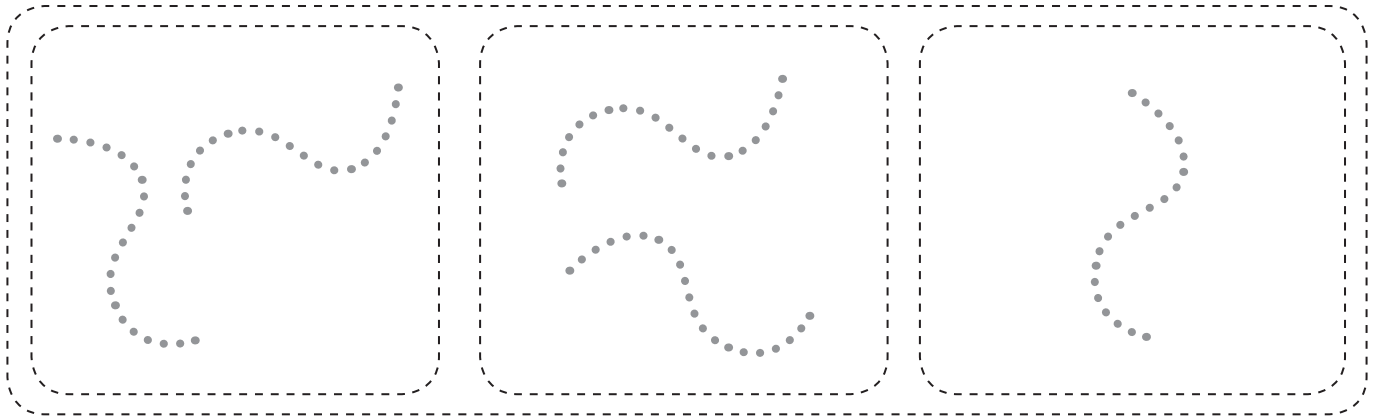


$$5 + 1 = \square$$

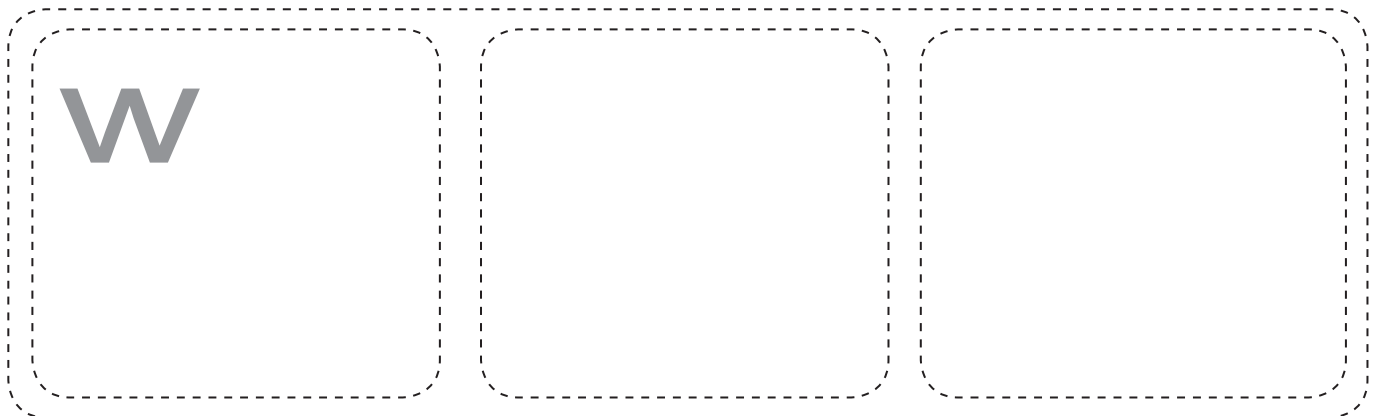


$$2 + 4 = \square$$

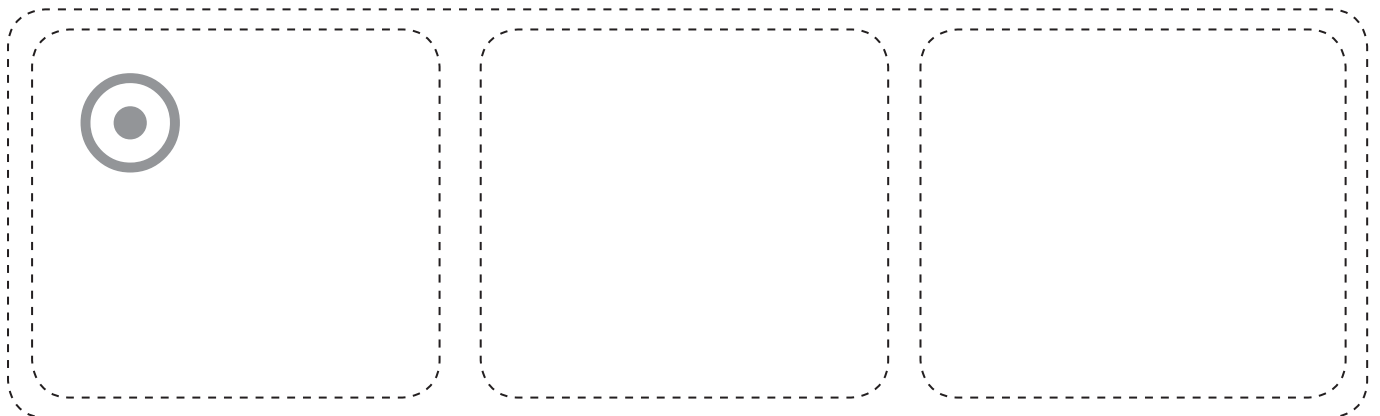
JOONISTA LIITMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.  
ARVUTA. LOE LIITMIS+ÜLESANDED.



$$2 + 2 + 1 = \square$$

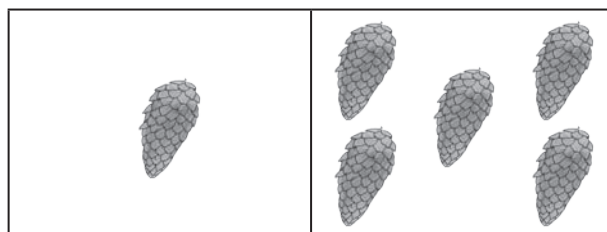
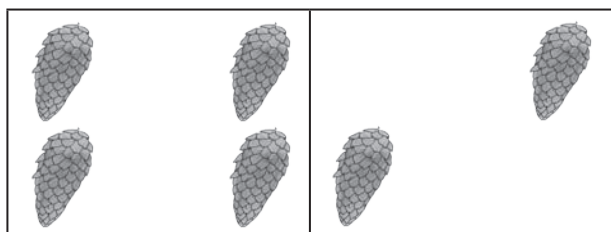
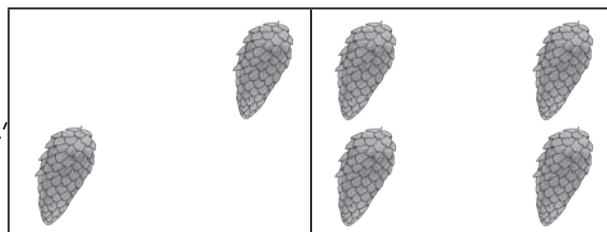
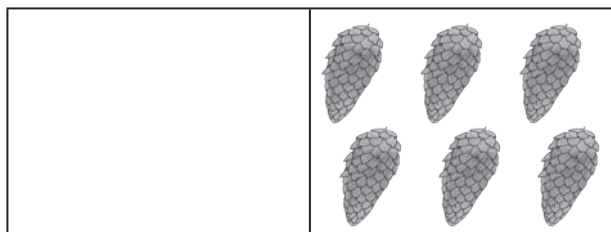
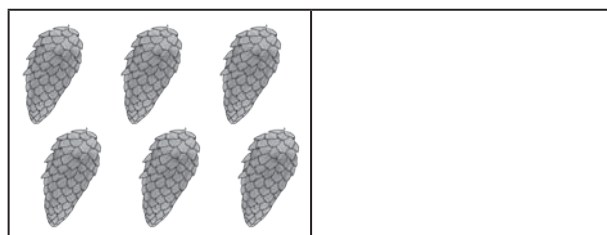
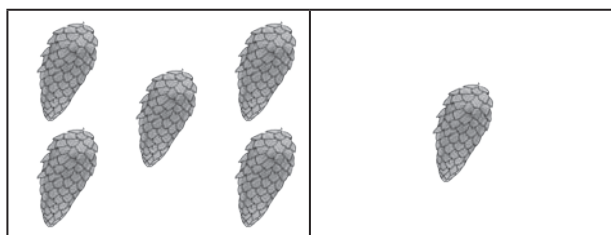


$$3 + 2 + 1 = \square$$



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

ÜHENDA JOONEGA SARNASED PILDID.



ÜHENDA SARNASED ÜLESANDED JOONEGA. ARVUTA. LOE.

$$5 + 1 = \square$$

$$4 + 2 = \square$$

$$2 + 4 = \square$$

$$2 + 3 = \square$$

$$6 + 0 = \square$$

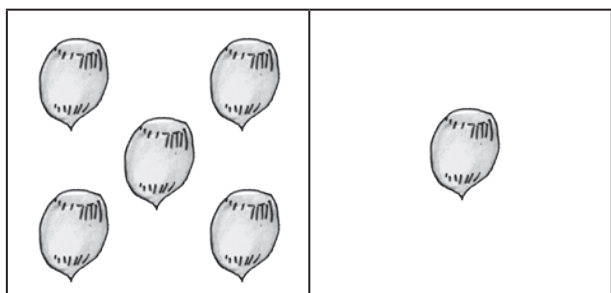
$$1 + 5 = \square$$

$$3 + 2 = \square$$

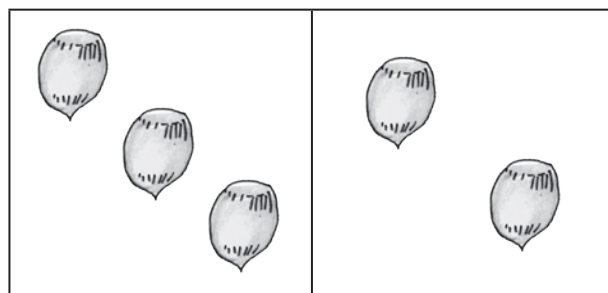
$$0 + 6 = \square$$



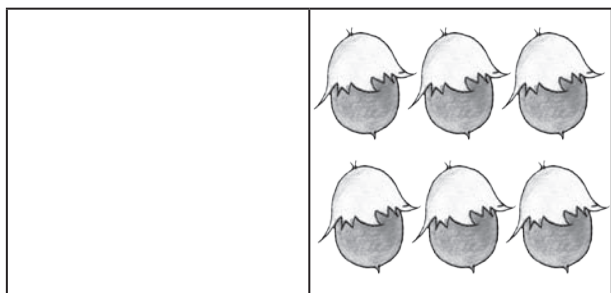
KIRJUTA PILDID JÄRGI KAKS LIITMIS+ÜLESANNET. LOE.



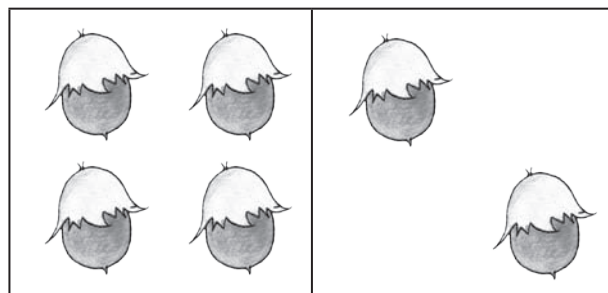
5	+	1	=	6
1	+	5	=	6



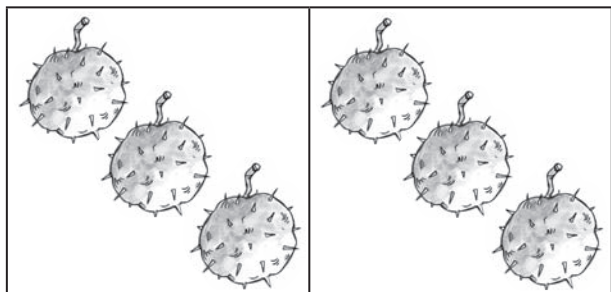
	+		=	
	+		=	



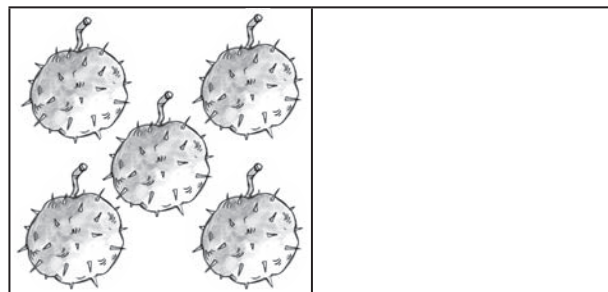
	+		=	
	+		=	



	+		=	
	+		=	



	+		=	
	+		=	



	+		=	
	+		=	

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$5 + 1$

$4 + 2$

$3 + 2$

$6 + 0$

$2 + 4$

$0 + 6$

$1 + 4$

$3 + 3$

ARVUTA. AITA ORAVAL LEIDA TEMA PESA+PUU.



$4 + 1$



$4 + 2$



$5 + 1$



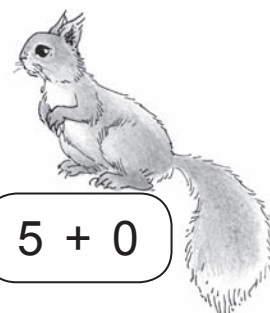
$3 + 3$



$3 + 1$



$3 + 2$



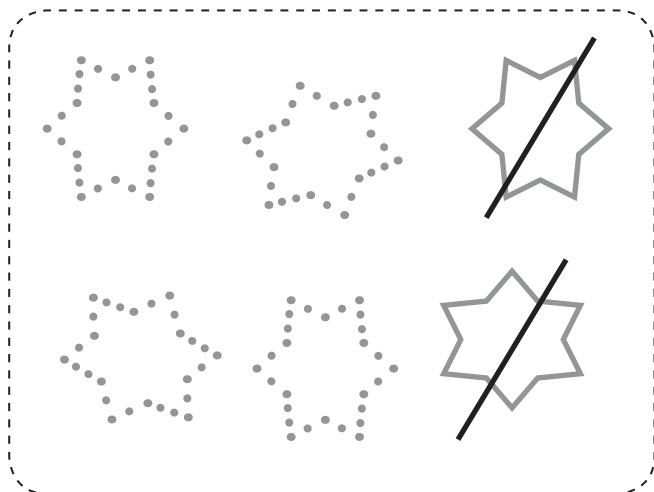
$5 + 0$

VÄRVI ORAV, KES EI LEIDNUD PESA+PUUD.

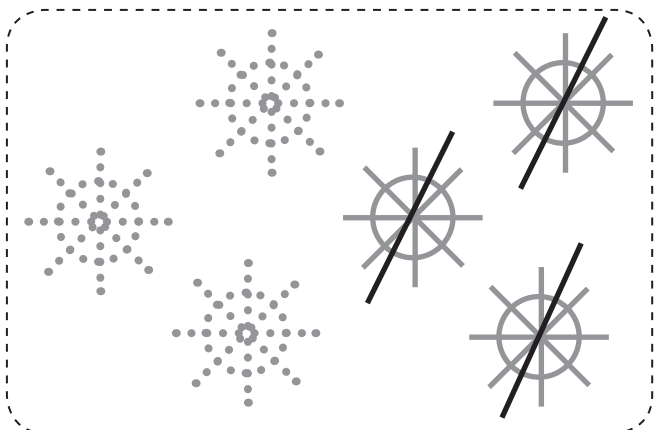
KIRJUTA PILDID JÄRGI LAHUTAMIS+ÜLESANNE. ARVUTA. LOE.



6	-	1	=	5
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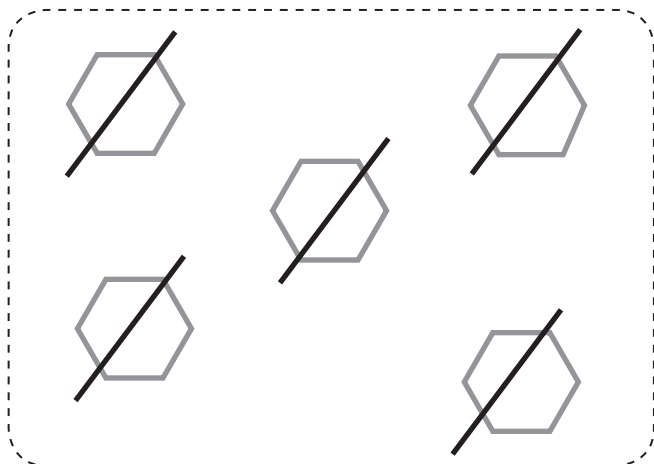
6	-		=	
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	-		=	
--	---	--	---	--



	-		=	
--	---	--	---	--



	-		=	
--	---	--	---	--



	-		=	
--	---	--	---	--

JOONISTA LAHUTAMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.  
ARVUTA.



$$6 - 4 = \square$$



$$5 - 2 = \square$$



$$6 - 1 = \square$$



$$6 - 6 = \square$$



$$6 - 5 = \square$$

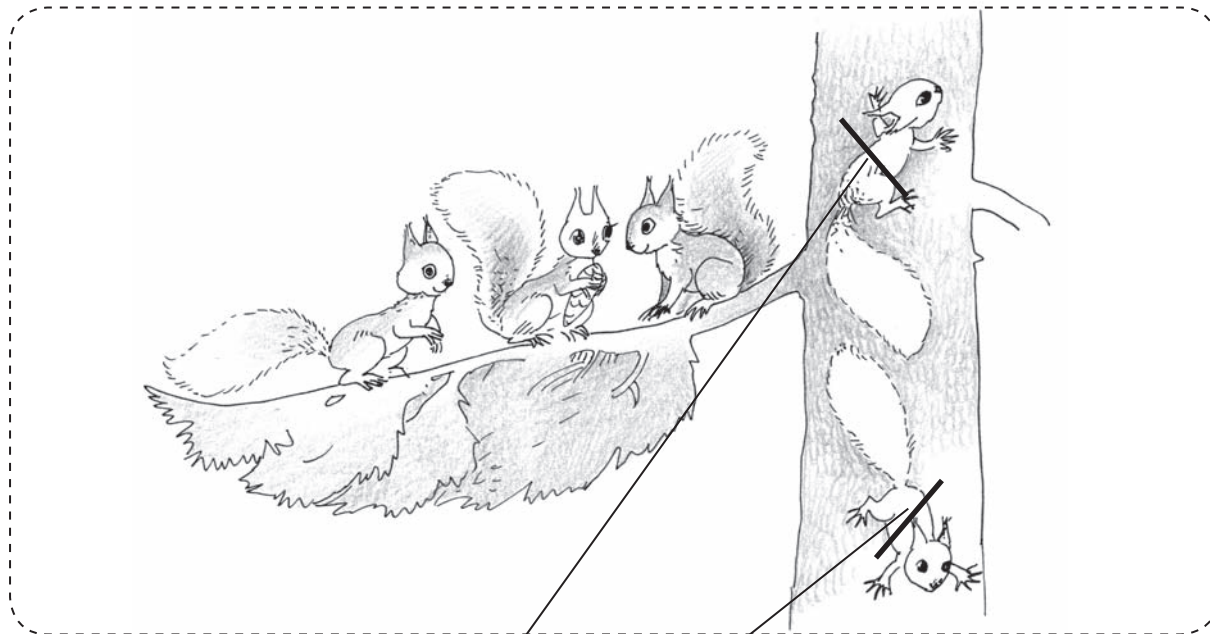


$$4 - 4 = \square$$



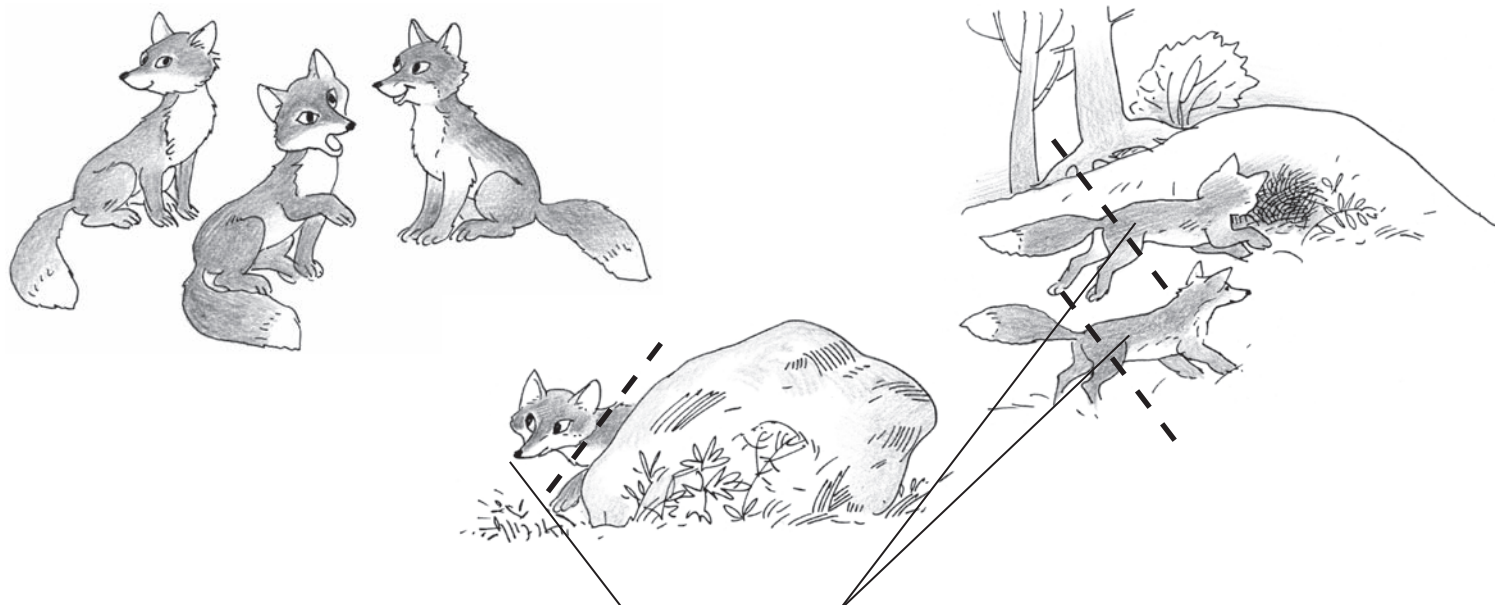
ÜHENDA ORAVATE HULK JOONEGA.

ERALDA JOONEGA ORAVAD, KES LÄHEVAD ÄRA.



5	-	1	-	1	=	3
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ÜHENDA REBASTE HULK JOONEGA. RÄÄGI PILDI JÄRGI.



		-			-		=		

OLI ..... REBAST.

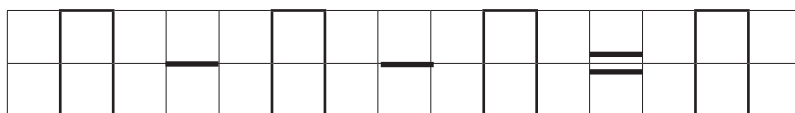
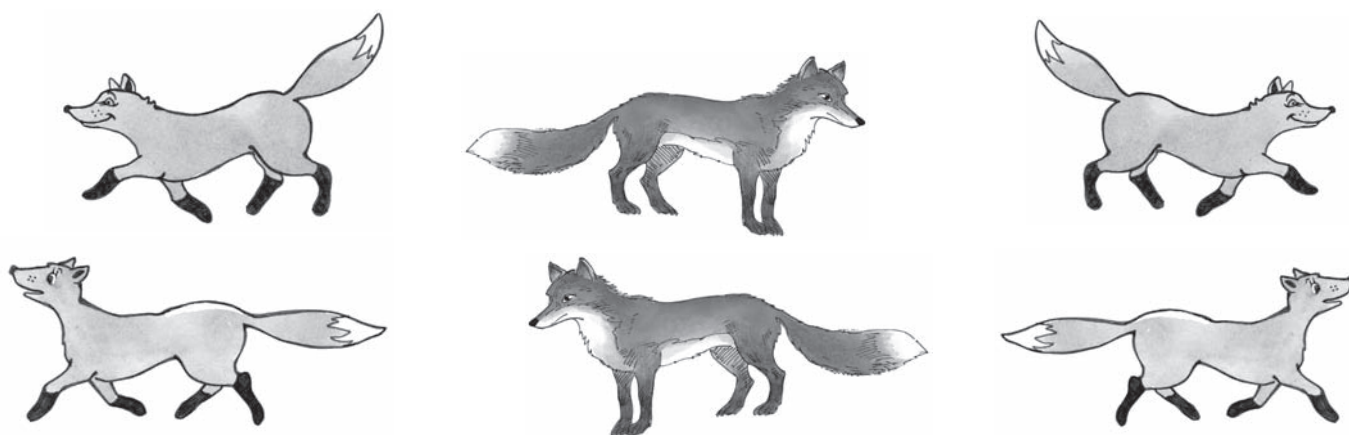
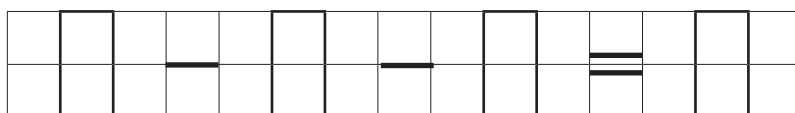
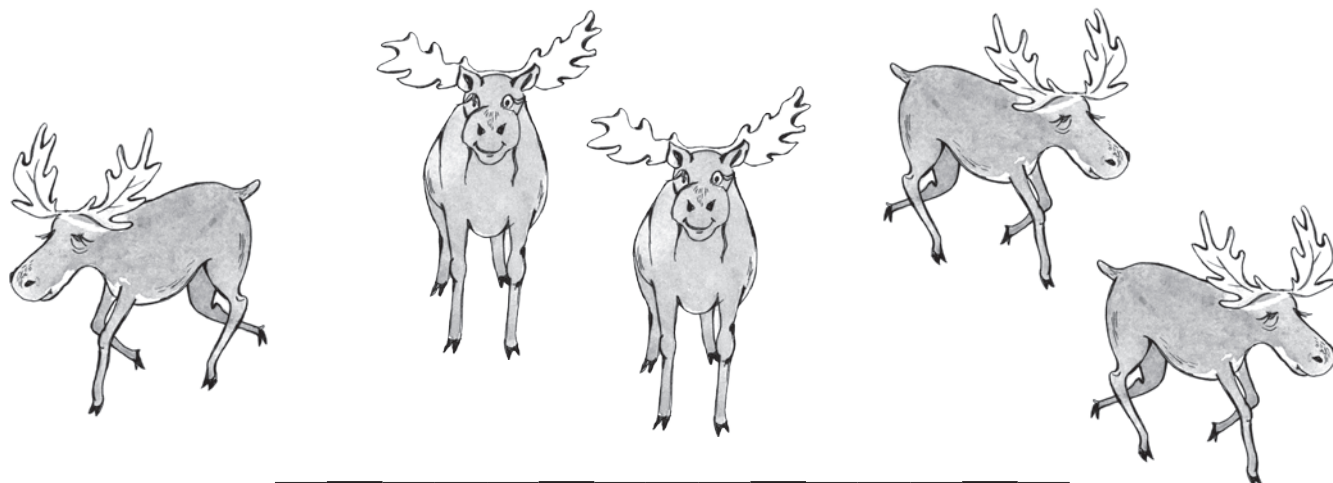
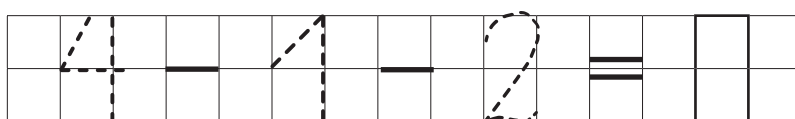
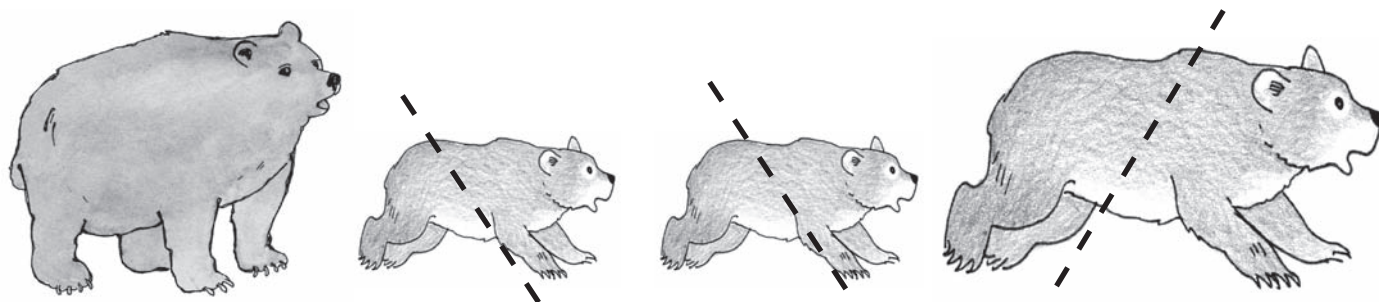
KIVI TAHA **LÄHEB** ..... REBANE.

PESSA **LÄHEB** ..... REBAST.

JÄRELE **JÄÄB** ..... REBAST.

ÜHENDA LOOMADE HULK JOONEGA.

ERALDA JOONEGA LOOMAD, KES LÄHEVAD ÄRA.



ARVUTA. ÜHENDA JOONEGA SARNASED ÜLESANDED. LOE.



$$6 - 2 = 4$$



$$5 - 2 = \square$$



$$6 - 1 = \square$$



$$6 - 4 = \square$$



$$5 - 3 = \square$$



$$6 - 5 = \square$$

KIRJUTA LAHUTAMIS+ÜLESANDE JÄRGI VEEL ÜKS LAHUTAMIS-ÜLESANNE.

$$6 - 4 = 2$$

$$6 - 2 = 4$$

$$6 - 1 = \square$$

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

$$5 - 1 = \square$$

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

$$5 - 2 = \square$$

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

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$6 - 1$

$6 - 3$

$6 - 4$

$5 - 5$

$5 - 3$

$6 - 2$

$6 - 6$

$6 - 5$

ARVUTA JA VÄRVI.

0 = KOLLANE

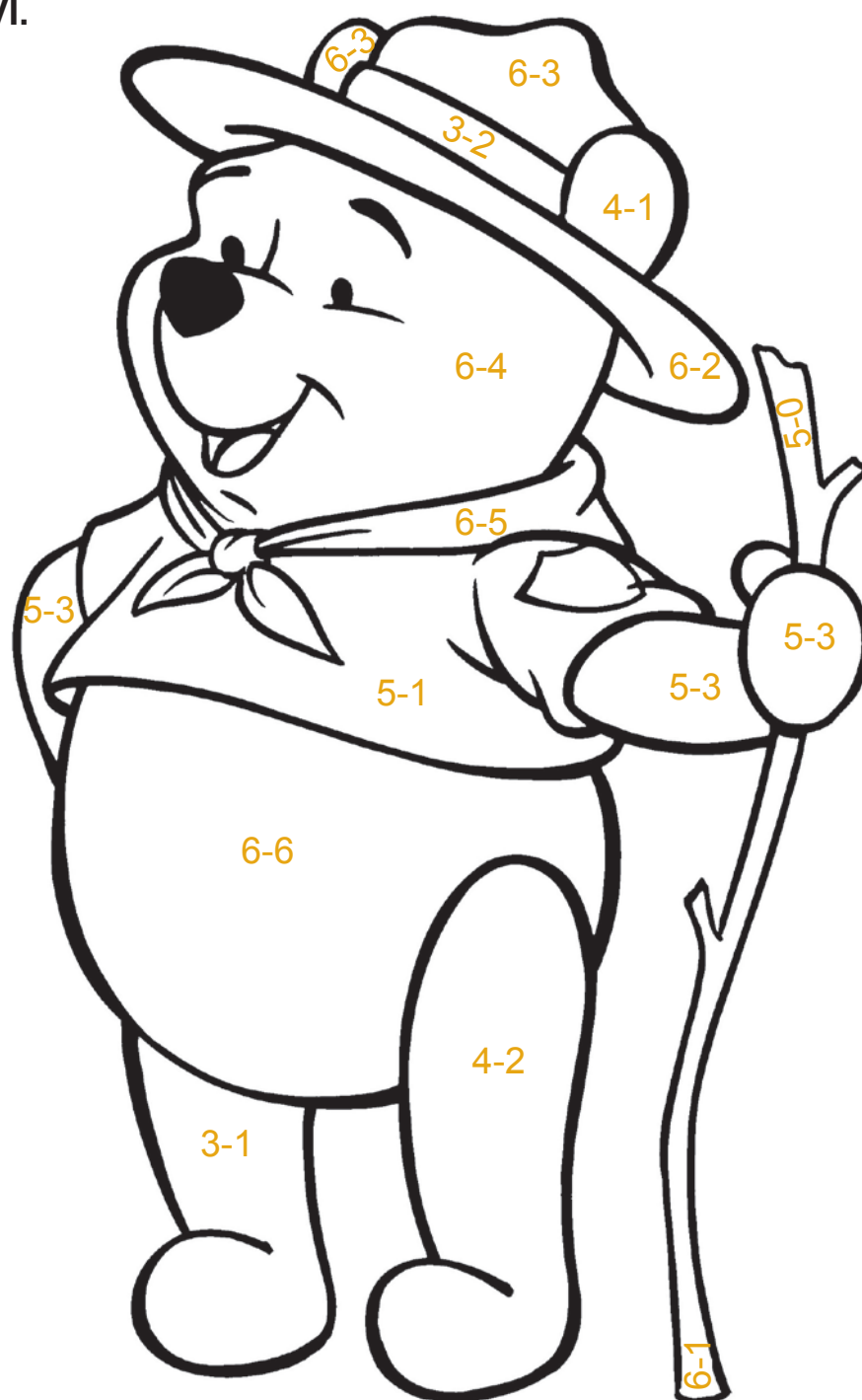
1 = PUNANE

2 = PRUUN

3 = SININE

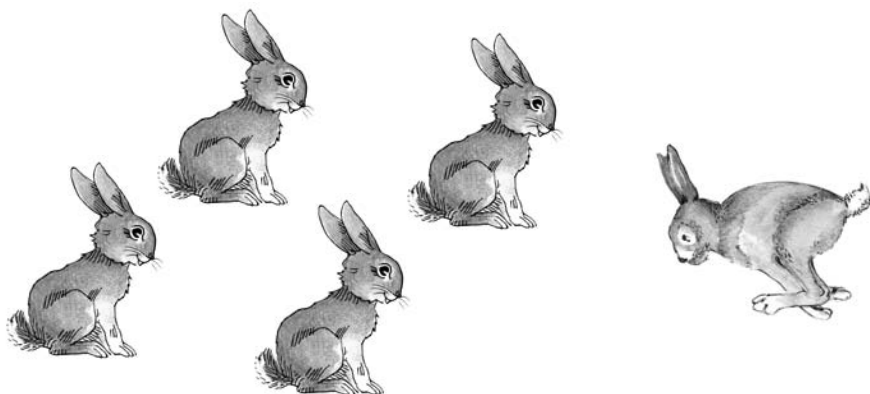
4 = ROHELINE

5 = MUST



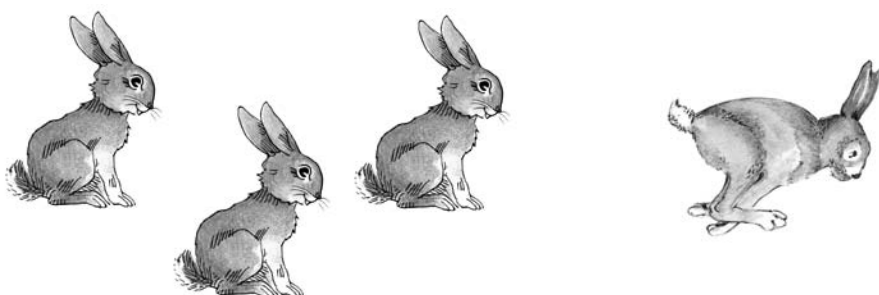


VALI PILDID JUURDE SOBIV ÜLESANNE. TÕMBA SELLELE RING ÜMBER.



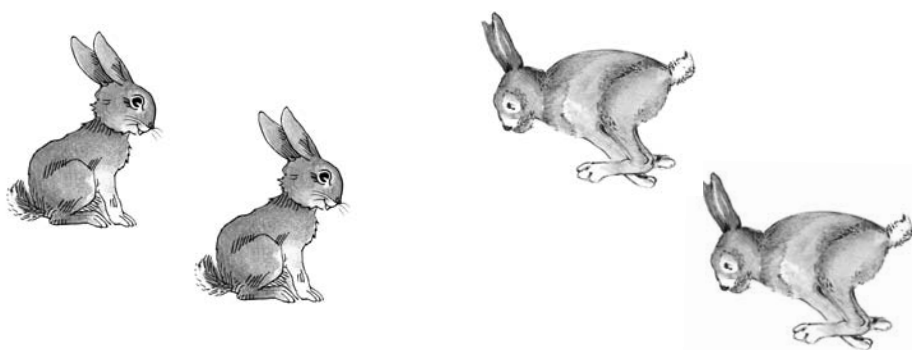
4	+	1

5	-	1



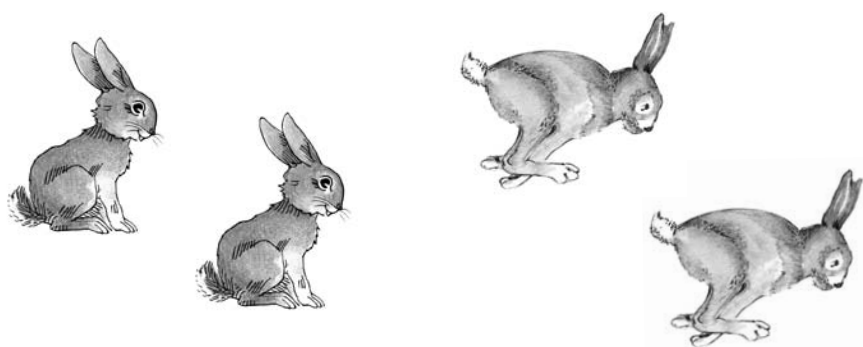
3	+	1

4	-	1



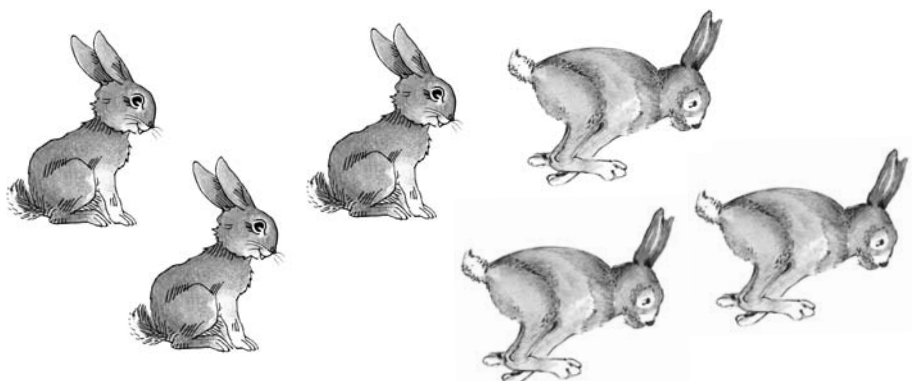
2	+	2

4	-	2



2	+	2

4	-	2



3	+	3

6	-	3

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA. LOE.

$5 + 1$

$6 - 1$

$6 - 2$

$4 + 2$

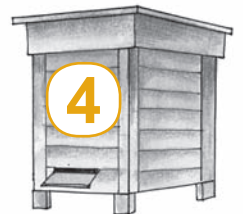
$6 + 0$

$6 - 6$

$6 - 3$

$3 + 3$

ARVUTA. VÄRVI KARU-MATI TEE MESI+TARU JUURDE SINISEKS JA KARU-KATI TEE KOLLASEKS.



$6 - 3$	$3 + 0$	$2 + 2$	$1 + 3$
$4 + 2$	$4 - 1$	$5 - 1$	$3 + 3$
$5 - 2$	$1 + 2$	$0 + 4$	$6 - 2$



MIS ON REBASE NIMI? ARVUTA.

PIIRA JOONEGA VASTUSELE SOBIV TÄHT.

$4 + 2$

$5 - 1$

$3 + 2$

$6 - 4$

$2 = T$

$4 = E$

$1 = S$

$2 = N$

$6 = R$

$6 = A$

$5 = I$

$3 = U$



MITU \_\_\_\_\_?

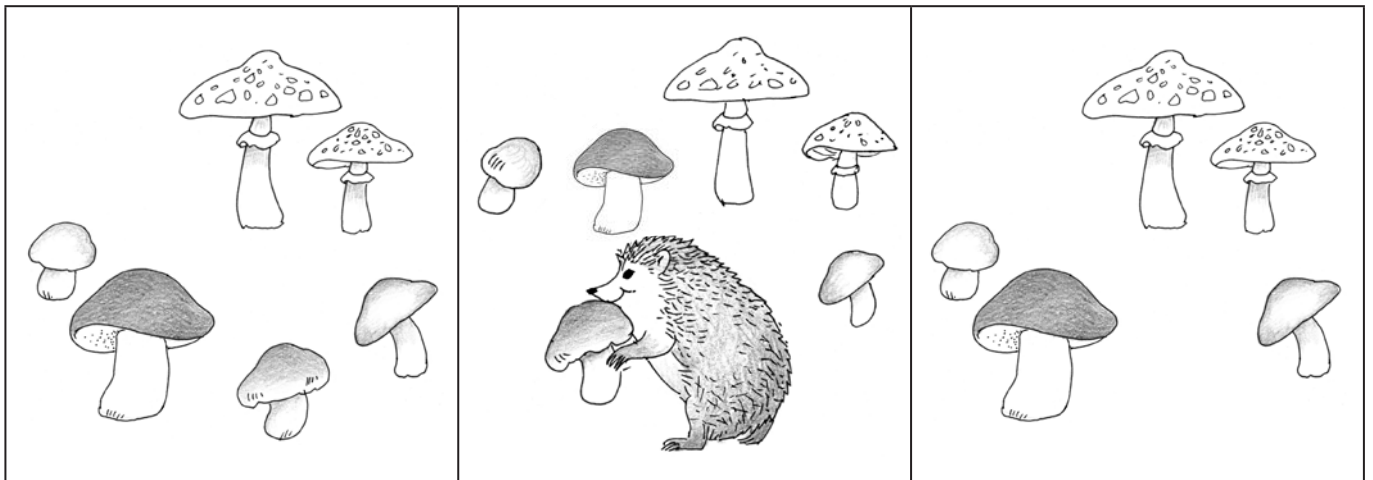
MITU \_\_\_\_\_?

MITU \_\_\_\_\_?

OLI \_\_\_\_\_.

\_\_\_\_\_ VIIB ÄRA.

NÜÜD ON \_\_\_\_\_.



SEENT

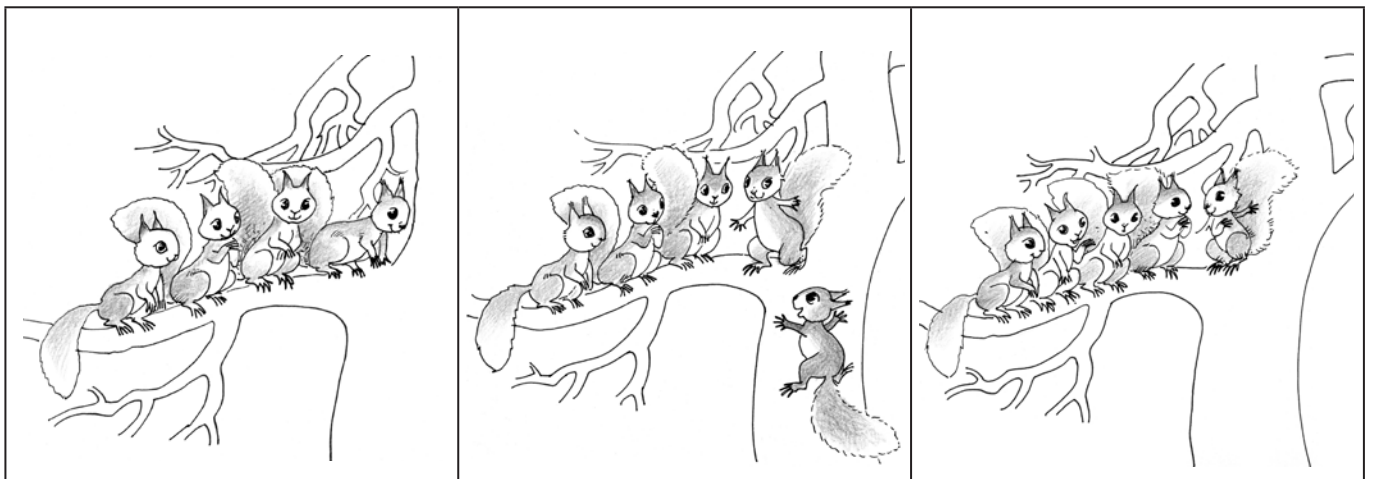
SEEN

=  SEENT

OLI \_\_\_\_\_.

\_\_\_\_\_ TULEB JUURDE.

NÜÜD ON \_\_\_\_\_.



ORAVAT

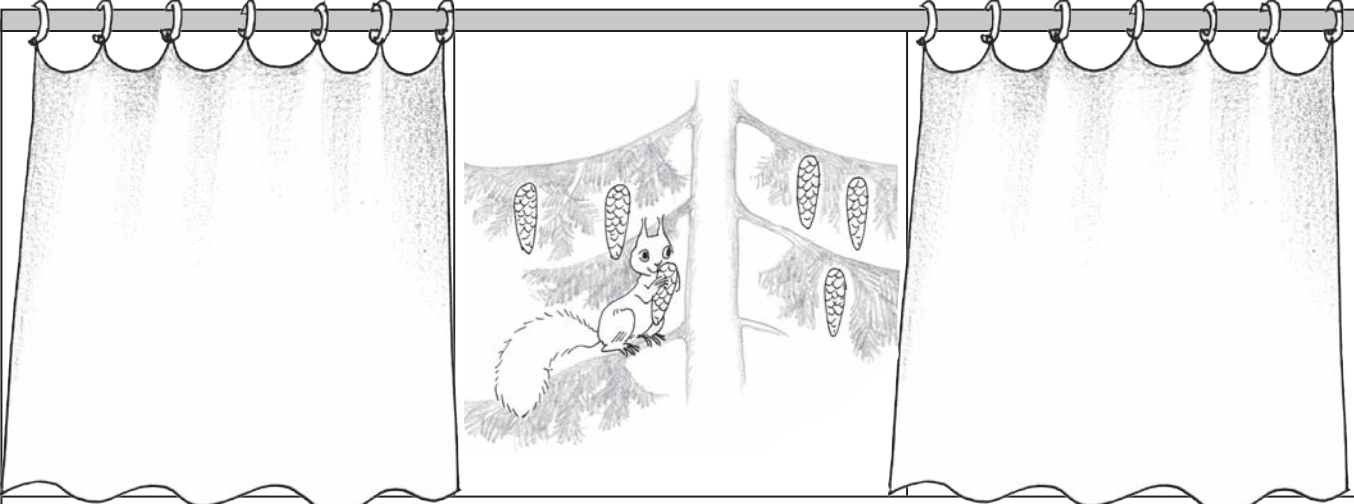
ORAV

=  ORAVAT

**MÕTLE** IGA PILDI KOHTA KÜSIMUS. **KOOSTA** ÜLESANNE.

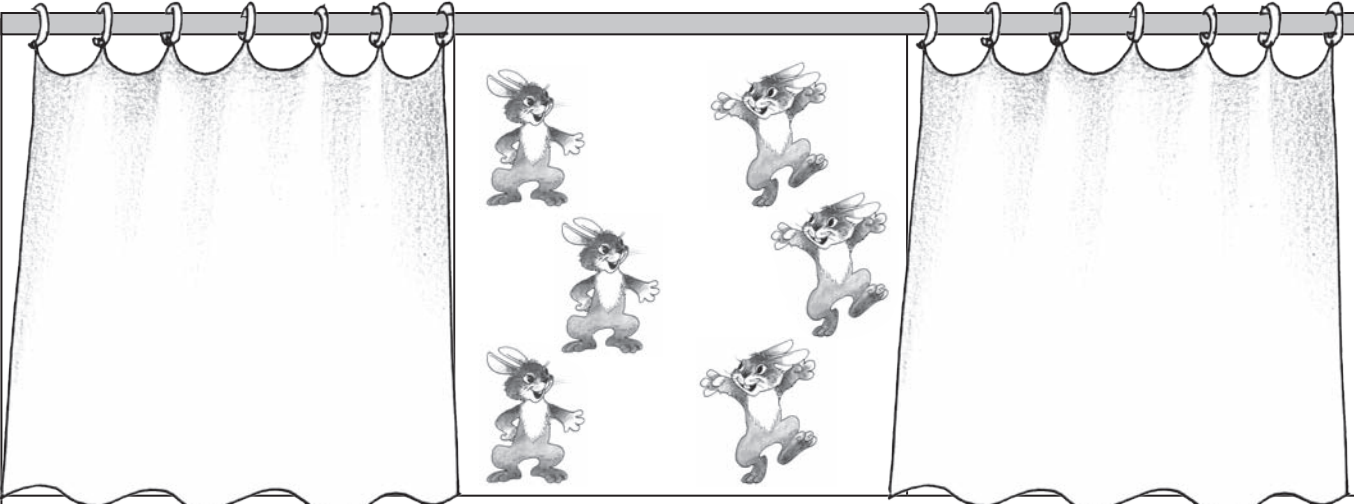
**KIRJUTA** PUUDUVAD NUMBRID. **LOE** ÜLESANDE LAHENDUS.

OLI \_\_\_\_ . \_\_\_\_\_ VÕTAB ÄRA. MITU \_\_\_\_ ?



KÄBI        KÄBI      =       KÄBI

OLI \_\_\_\_ . \_\_\_\_\_ TULEB JUURDE. MITU \_\_\_\_ ?



JÄNEST        JÄNEST      =       JÄNEST

**KOOSTA** PILDI JÄRGI TEKST+ÜLESANNE. **KIRJUTA** ÜLESANDE LAHENDUS. **ÜTLE** ÜLESANDE VASTUS.

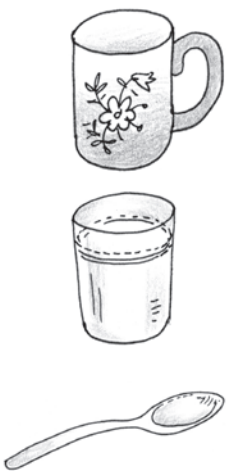
# 7 SEITSE

1 2 3 4 5 6

7



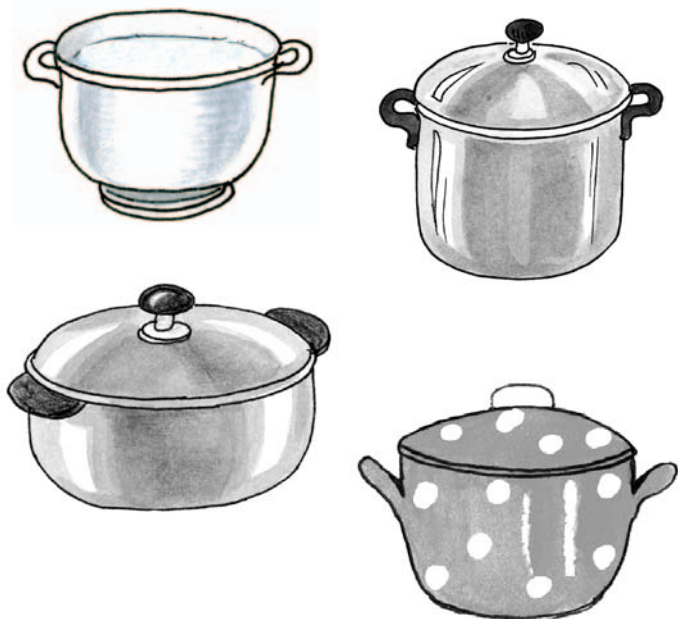
MIS ON PILDIL? MITU?




VÄRVI NII+SAMA PALJU RUUTE.



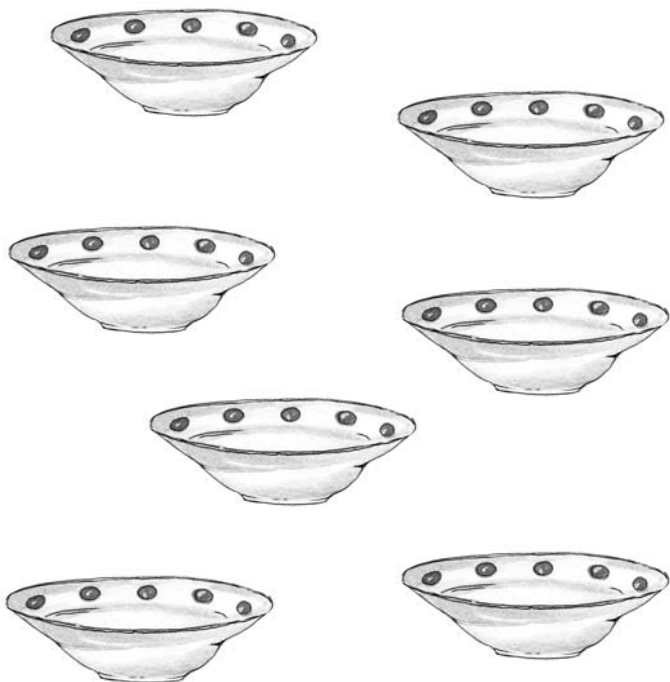
MITU TOIDU+NÖUD ON HULGAS? TÕMBA ÕIGELE ARVULE RING ÜMBER.  
VÄRVI HULGAD, MILLES ON SEITSE ESET.



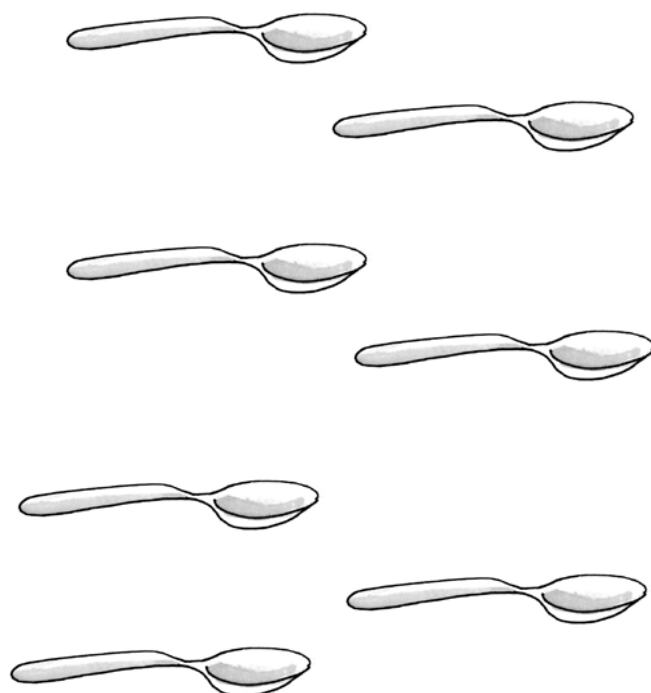
1 2 3 4 5 6 7



1 2 3 4 5 6 7




































































1 2 3 4 5 6 7



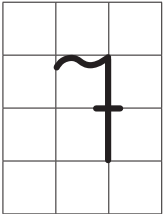
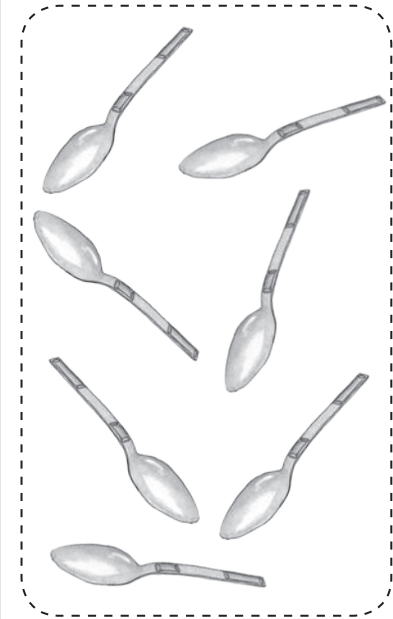
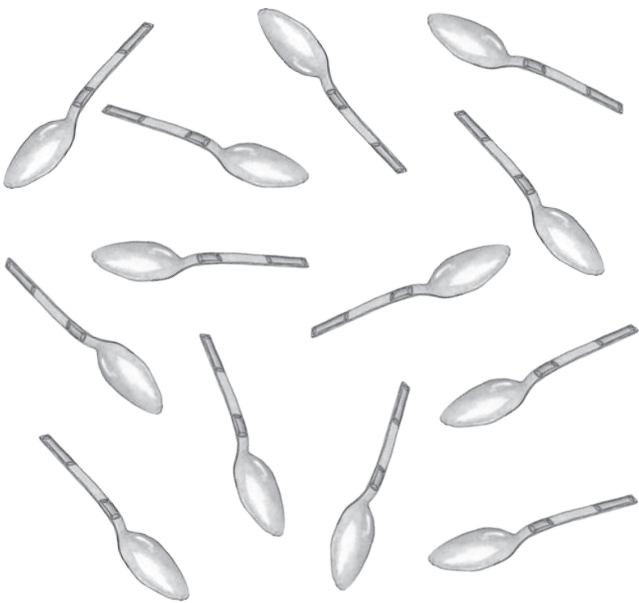
1 2 3 4 5 6 7



JÄTKA RIDA.

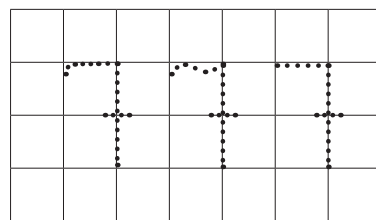
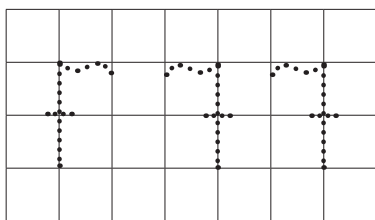
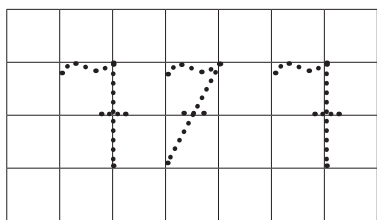
												
												
												
												
												

MOODUSTA HULGAD, MILLES ON SEITSE LUSIKAT.

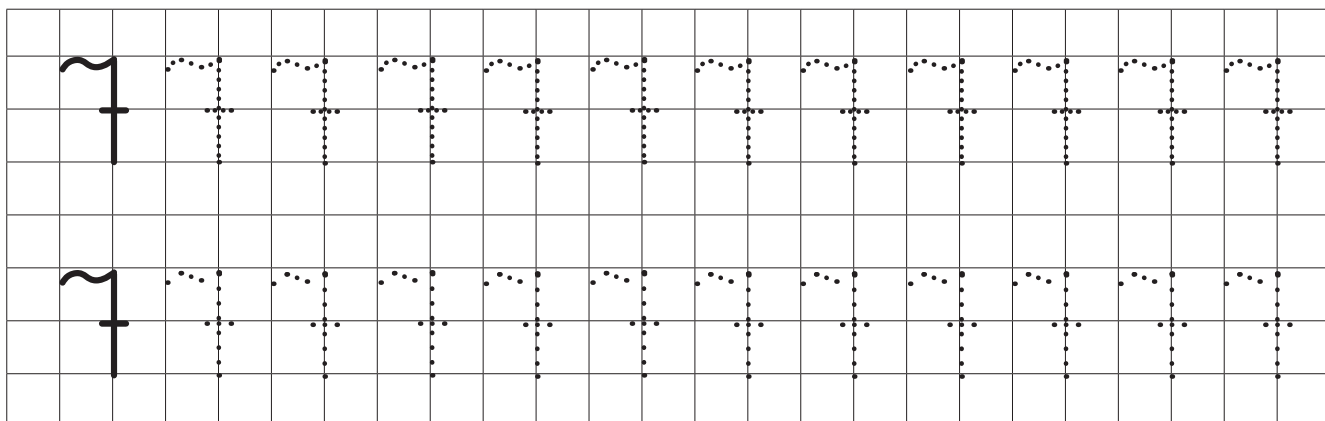
		
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LEIA VALESTI KIRJUTATUD NUMBER. PÕHJENDA.

ÕIGESTI KIRJUTATUD NUMBER KIRJUTA ÜLE.

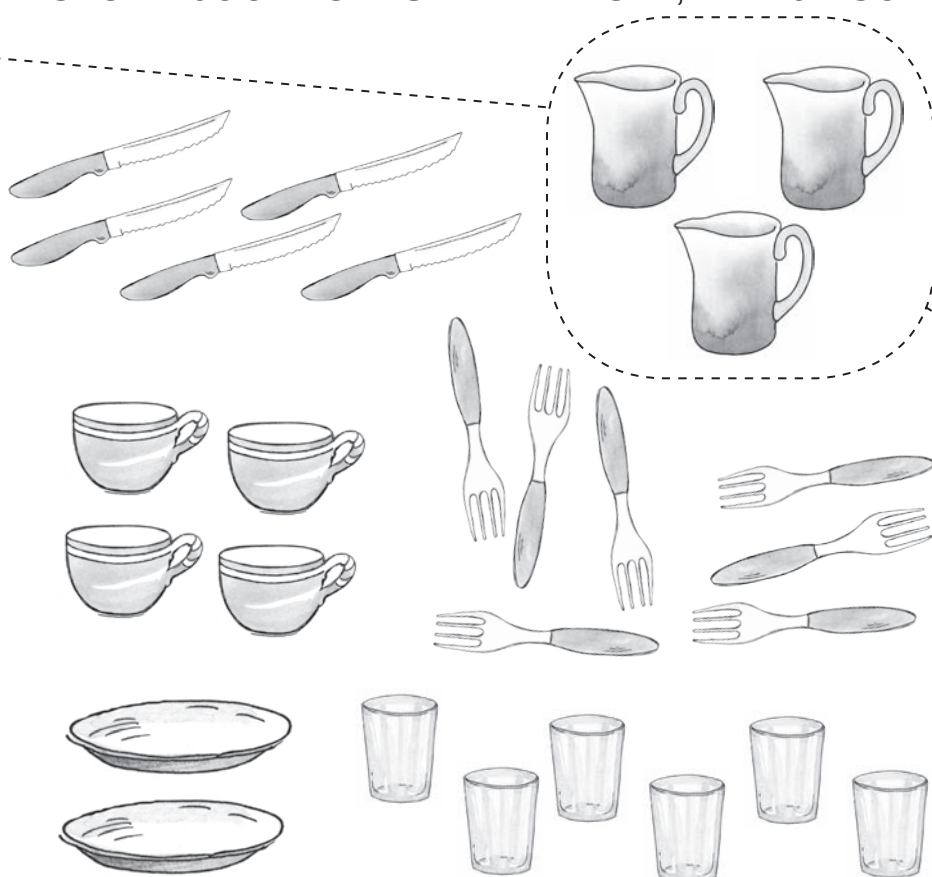


KIRJUTA ÕIGESTI.



PIIRA HULGAD JOONEGA. ÜHENDA HULK, ARV JA SÕNA.

3  
5  
4  
7  
2  
6  
4



- ÜKS
- SEITSE
- KOLM
- VIIS
- KAKS
- NELI
- KUUS

KIRJUTA PUUDUVAD ARVUD. LOE ARVU+RIDA.

Below the pyramid, a row of 14 boxes contains the following numbers from left to right:  2    6   5  3

KIRJUTA PUUDUVAD ARVU+NAABRID.

<input type="text"/>	2	<input type="text"/>	4
----------------------	---	----------------------	---

5	<input type="text"/>	3	<input type="text"/>
---	----------------------	---	----------------------

3	<input type="text"/>	<input type="text"/>	6
---	----------------------	----------------------	---

<input type="text"/>	3	2	<input type="text"/>
----------------------	---	---	----------------------

<input type="text"/>	5	6	<input type="text"/>
----------------------	---	---	----------------------

7	<input type="text"/>	<input type="text"/>	4
---	----------------------	----------------------	---

<input type="text"/>	3	<input type="text"/>	5
----------------------	---	----------------------	---

<input type="text"/>	4	3	<input type="text"/>
----------------------	---	---	----------------------

JAOTA ESEMETE ARV JOONE ABIL KAHEKS HULGAKS.

KIRJUTA PUUDUVAD ARVUD. RÄÄGI.



 ON  JA

---



 ON  JA

---











 ON  JA







---






 ON  JA

JOONISTA VAJALIK ARV KUJUNDEID. RÄÄGI.




	<b>6</b>							
	<b>1</b>							

	<b>4</b>							
								



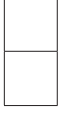


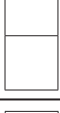

								
	<b>5</b>							

KIRJUTA PUUDUVAD ARVUD.

RÄÄGI.

 ON  JA 



	
<b>1</b>	JA 
<b>2</b>	JA 
	JA <b>4</b>
	JA <b>3</b>
<b>5</b>	JA 
<b>6</b>	JA 

ÜHENDA JOONE ABIL SOBIVAD ARVU+ASENDAJAD.

3 JA 4

5 JA 2

1 JA 6



1 JA 5

2 JA 5

4 JA 3

4 JA 2

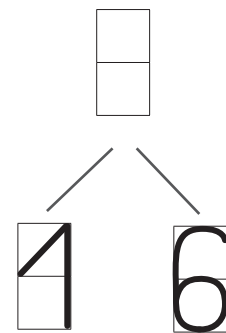
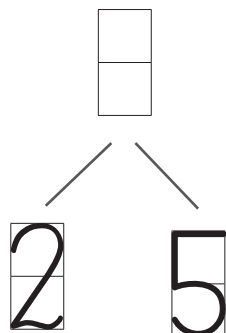
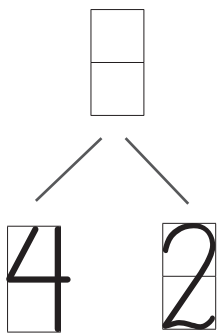
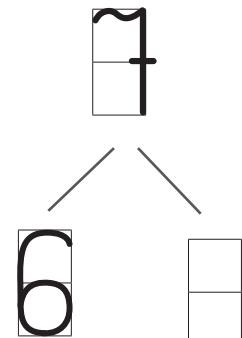
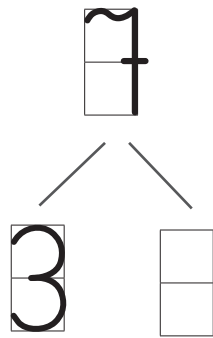
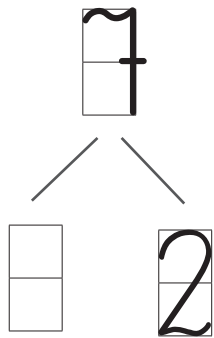


6 JA 1

3 JA 3

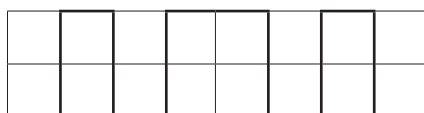
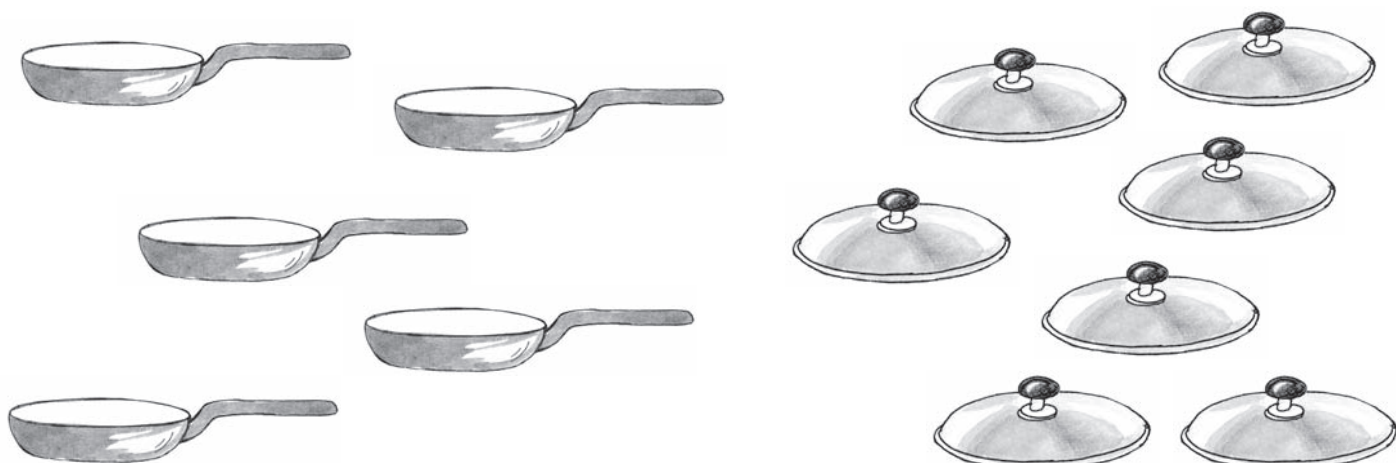
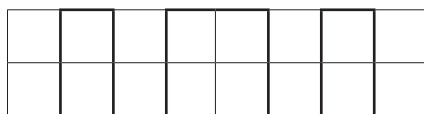
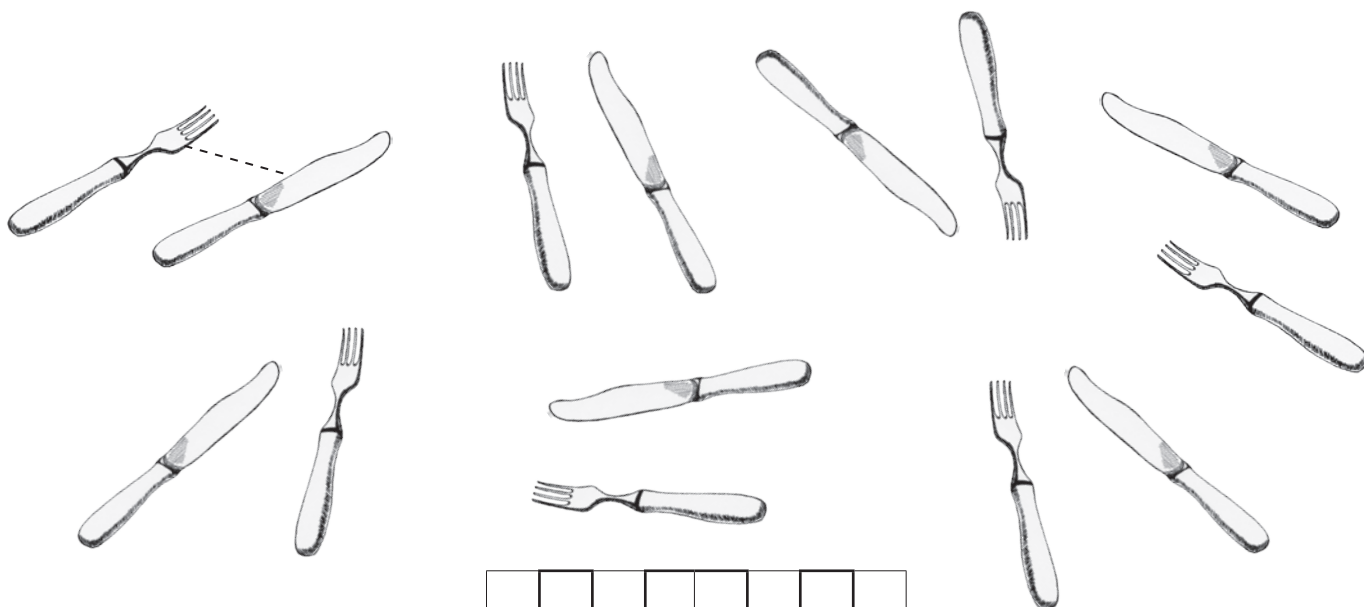
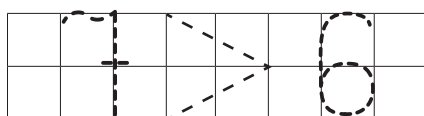
2 JA 4

KIRJUTA PUUDUVAD ARVUD. RÄÄGI.





VÖRDLE HULKI JA ARVE. KIRJUTA PUUDUVAD ARVUD JA MÄRGID.





# MITU? MITMES?

MITU TASSI ON?

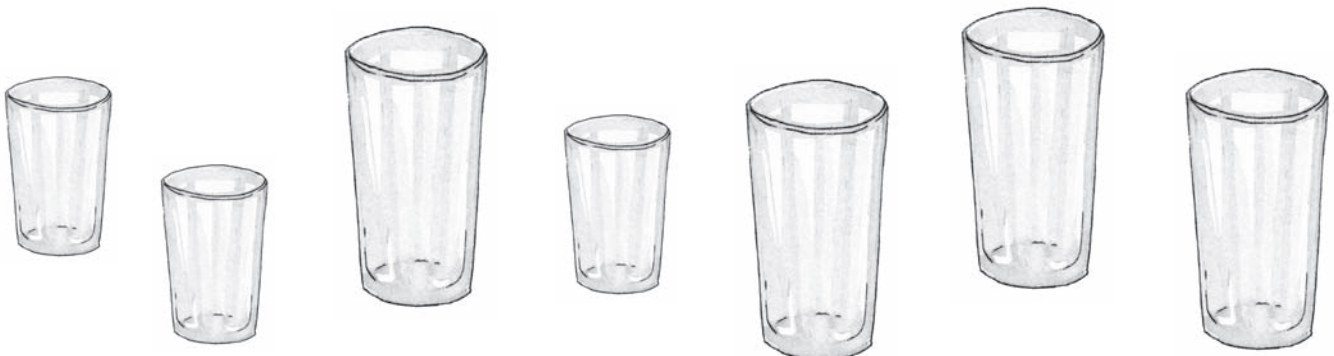


**RÄÄGI.** ..... TASS ON TÄPILINE.  
..... TASS ON LILLELINE.  
..... TASS ON KASSI PILDIGA.

MITU KLAASI ON?

MITU KÕRGET KLAASI ON?

MITU MADALAT KLAASI ON?



MITMES KLAAS ON KÕRGE?  
..... KLAAS ON KÕRGE.

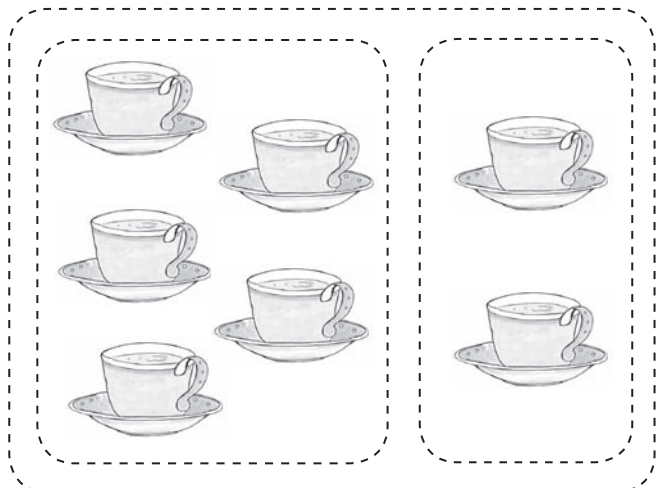
MITMES KLAAS ON MADAL?  
..... KLAAS ON MADAL.

**VÄRVI.** KÕRGES KLAASIS ON APELSINI+JOOK.  
MADALAS KLAASIS ON MARJA+JOOK.

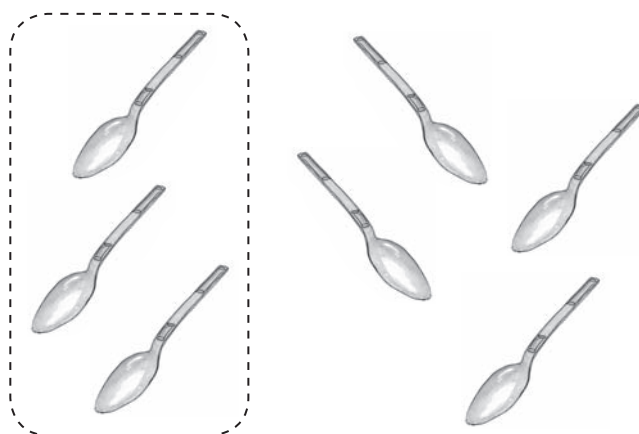
ESIMENE  
TEINE  
KOLMAS  
NELJAS  
VIIES  
KUUES  
**SEITSMES**

PIIRA HULGAD JOONEGA. LIIDA NII, KUIDAS ON KERGEM.

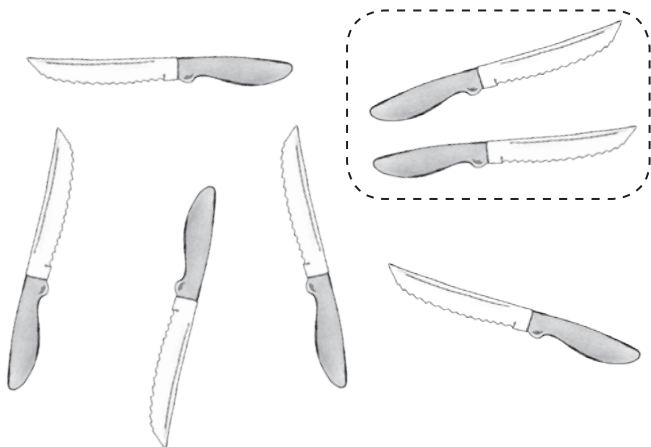
KIRJUTA PILDI JÄRGI LIITMIS+ÜLESANNE. ARVUTA. LOE.



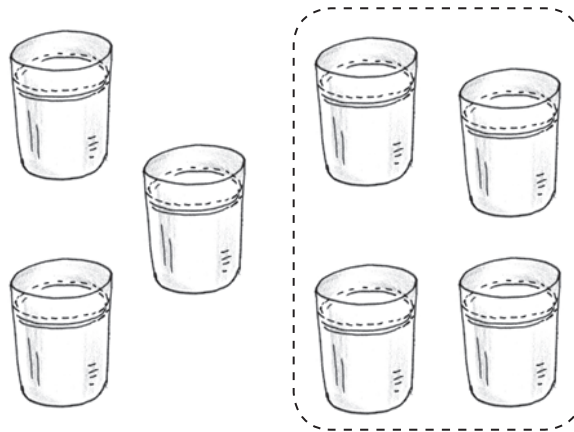
5	+	2	=		



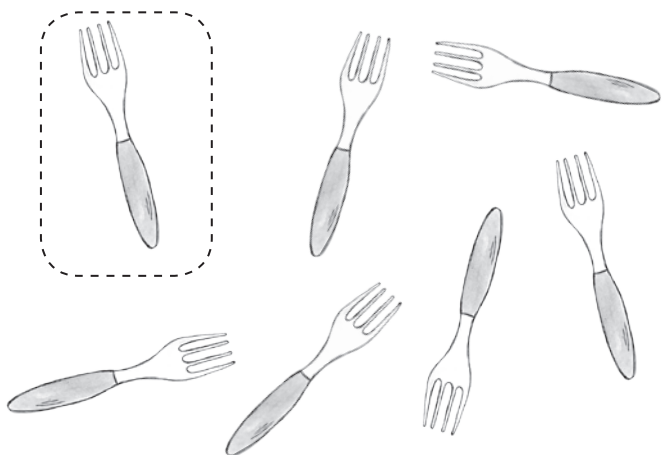
3	+	4	=		



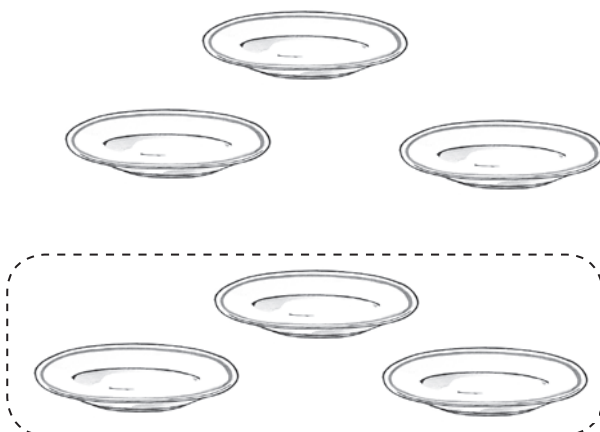
		+		=		



		+		=		



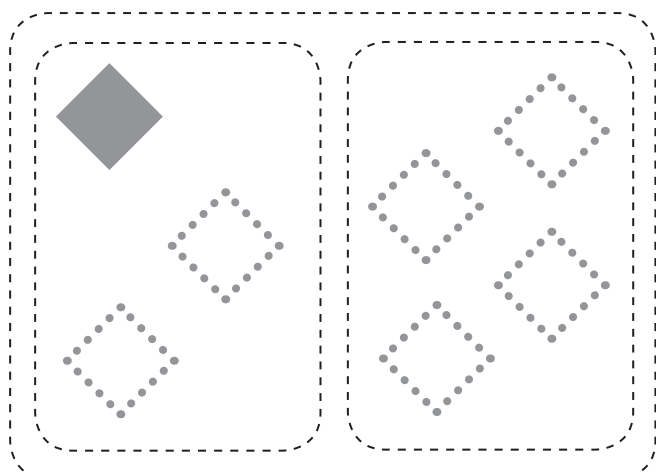
		+		=		



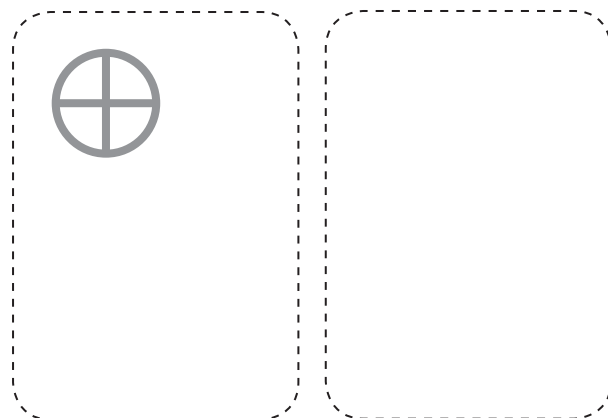
		+		=		

JOONISTA LIITMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.

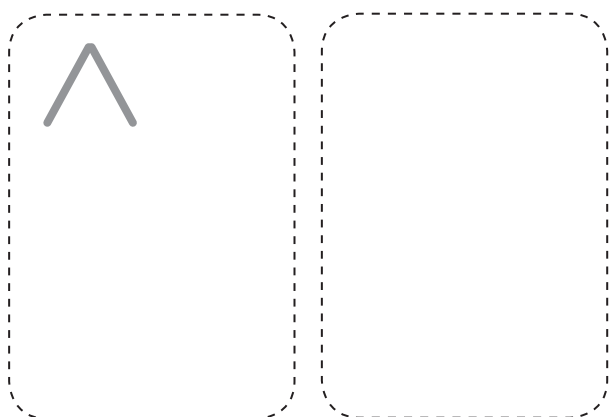
PIIRA HULGAD JOONEGA. ARVUTA. LOE.



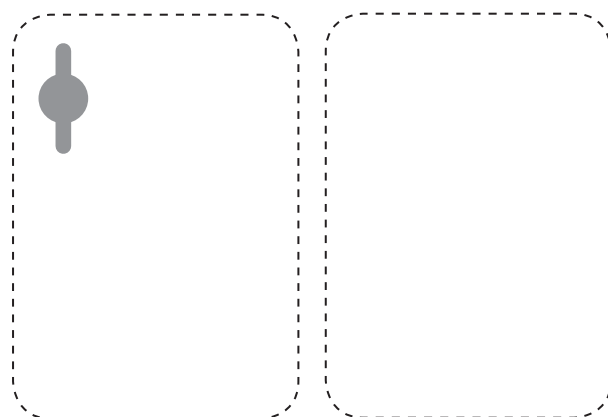
$$3 + 4 = \square$$



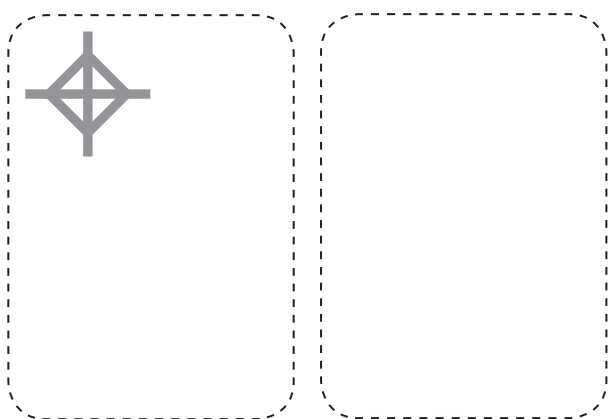
$$2 + 5 = \square$$



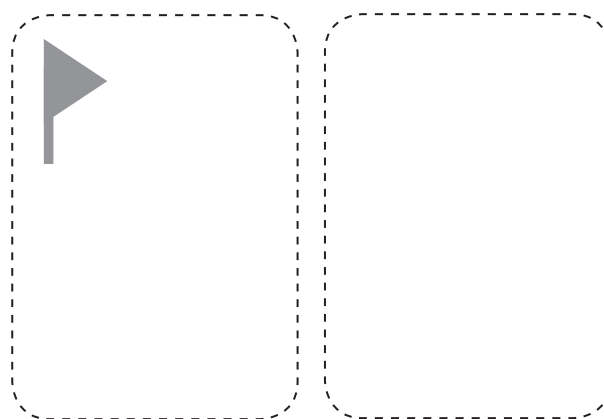
$$7 + 0 = \square$$



$$4 + 3 = \square$$



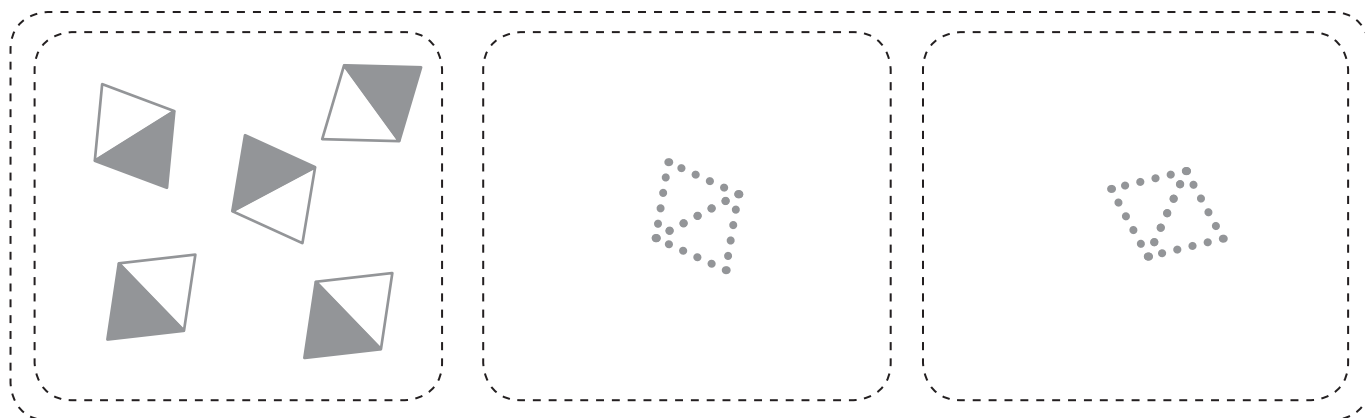
$$6 + 1 = \square$$



$$2 + 4 = \square$$

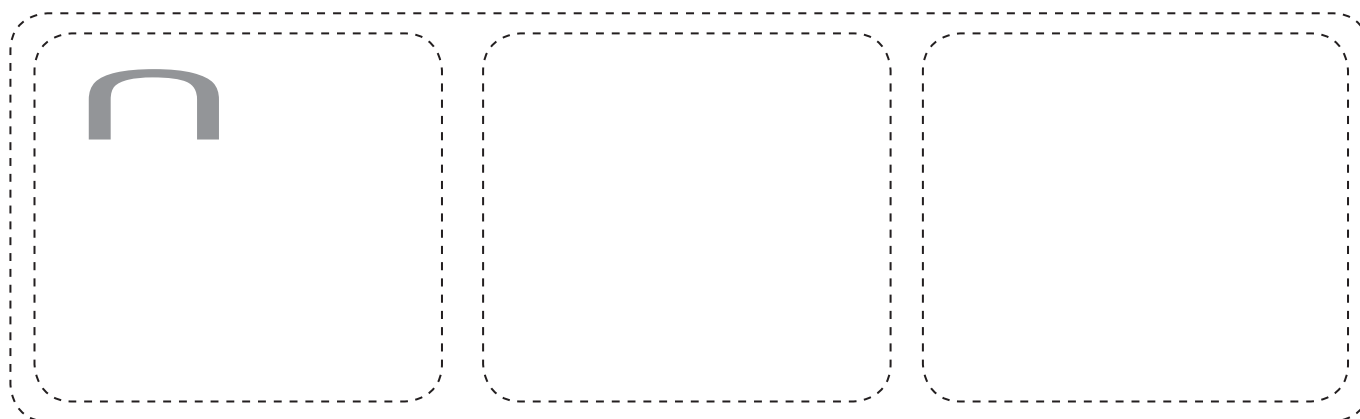
JOONISTA LIITMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.

ARVUTA. LOE.



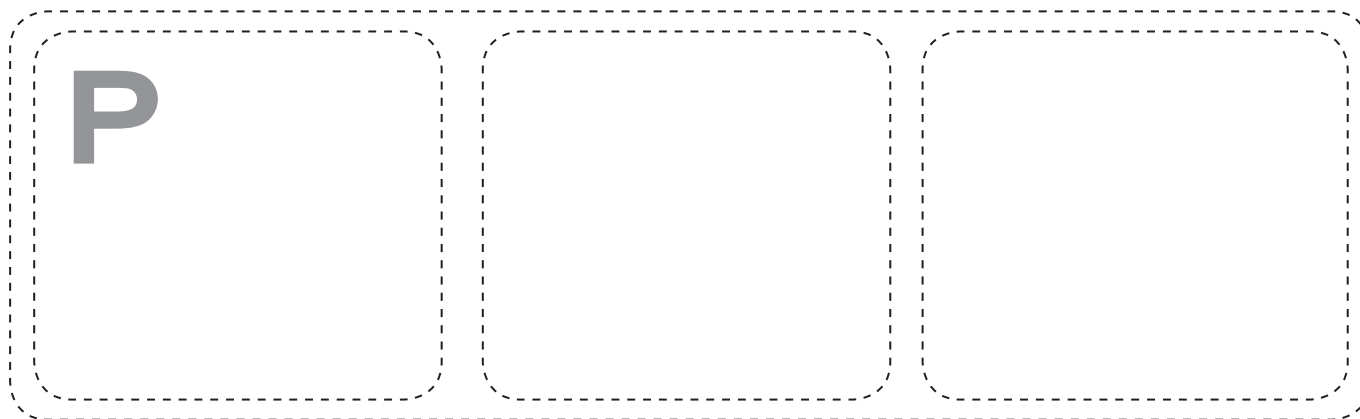
5	+	1	+	1	=		
---	---	---	---	---	---	--	--

---



4	+	2	+	1	=		
---	---	---	---	---	---	--	--

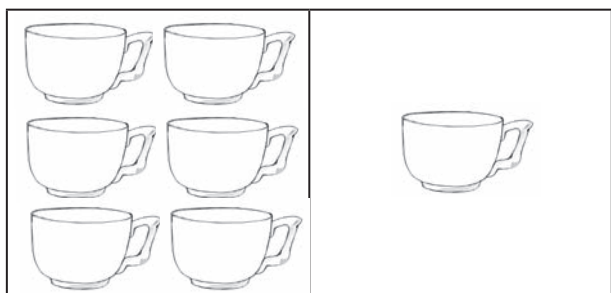
---



3	+	3	+	1	=		
---	---	---	---	---	---	--	--



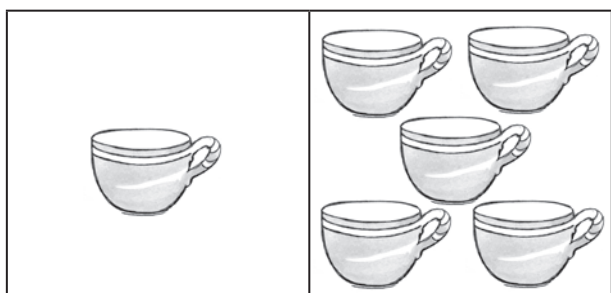
KIRJUTA PILDID JÄRGI KAKS LIITMIS+ÜLESANNET. LOE.



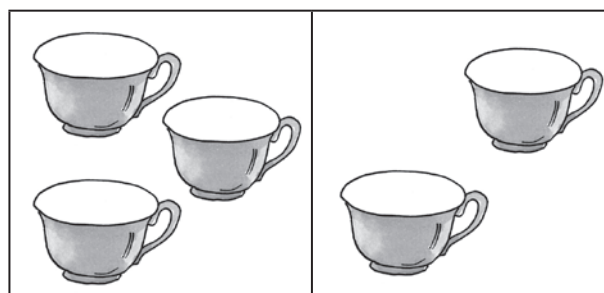
6	+	1	=	7
1	+	6	=	7



	+		=	
	+		=	



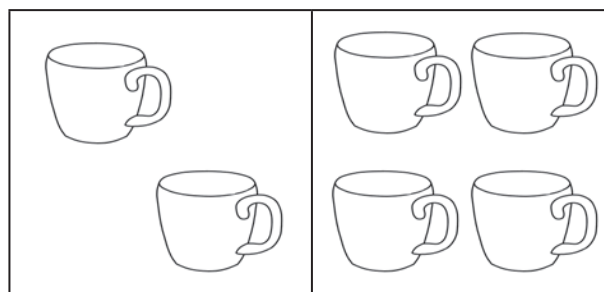
	+		=	
	+		=	



	+		=	
	+		=	



	+		=	
	+		=	



	+		=	
	+		=	

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$6 + 1$

$4 + 2$

$7 + 0$

$5 + 1$

$3 + 2$

$2 + 5$

$1 + 6$

$3 + 4$

ARVUTA. LEIA TOIDU+NÕUDELE ÕIGE KOHT. ÜHENDA JOONEGA.



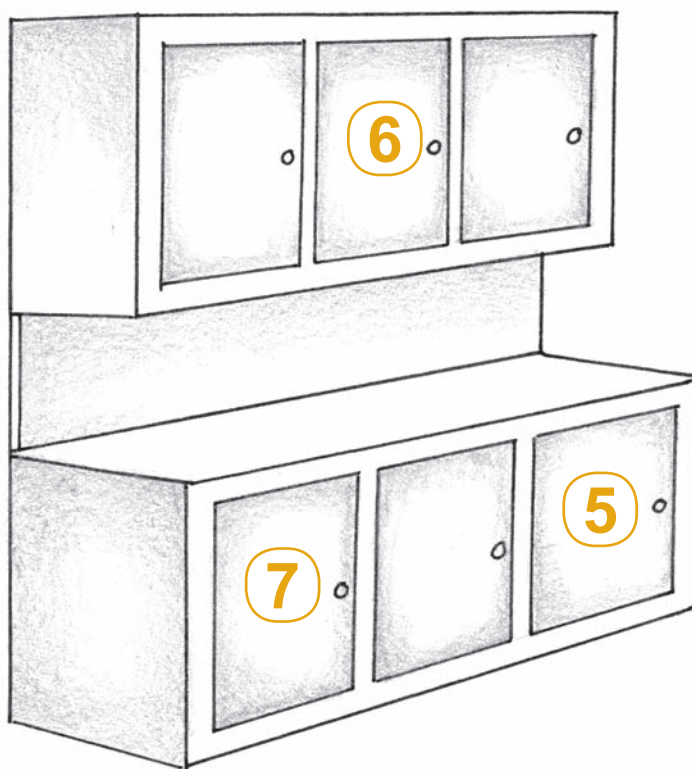
$5 + 2$



$3 + 2$



$4 + 2$



$3 + 3$



$3 + 4$



$2 + 5$



$6 + 1$

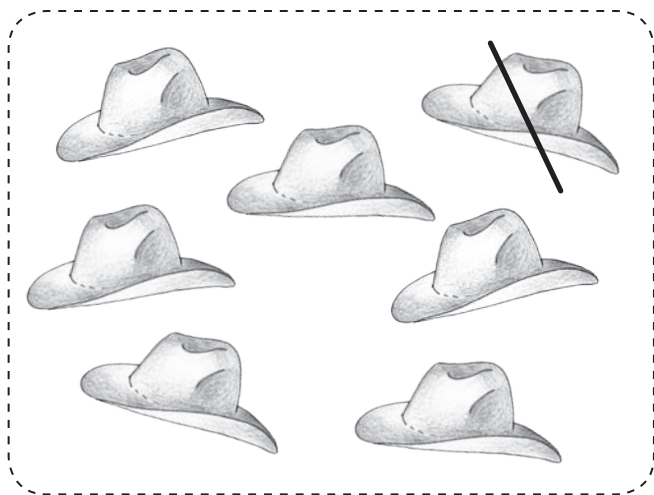


$0 + 7$

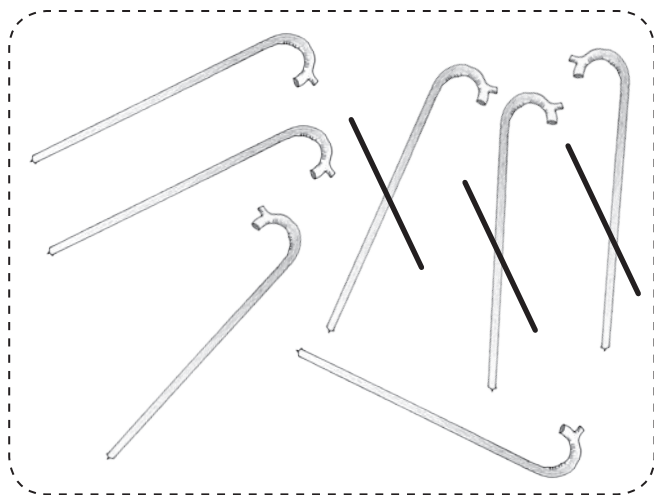


$4 + 1$

KIRJUTA PILDID JÄRGI LAHUTAMIS-ÜLESANNE. ARVUTA. LOE.



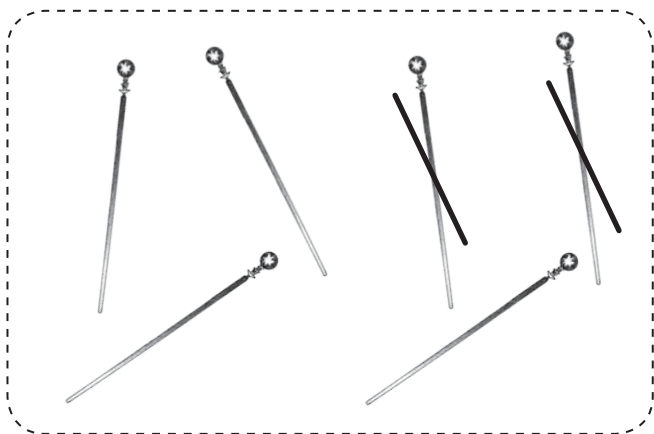
7	-	1	=	6
---	---	---	---	---



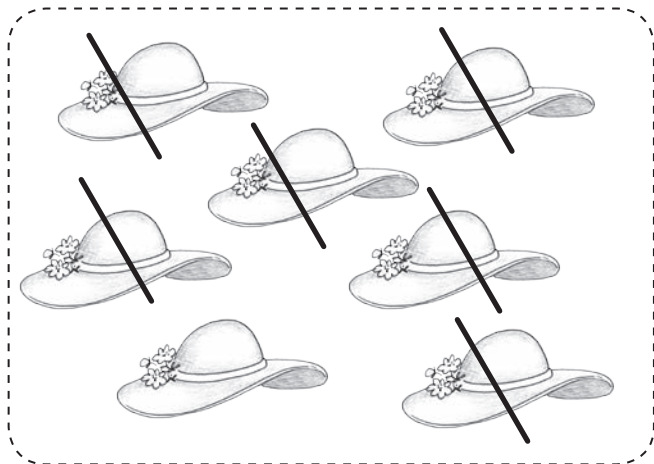
7	-	3	=	4
---	---	---	---	---



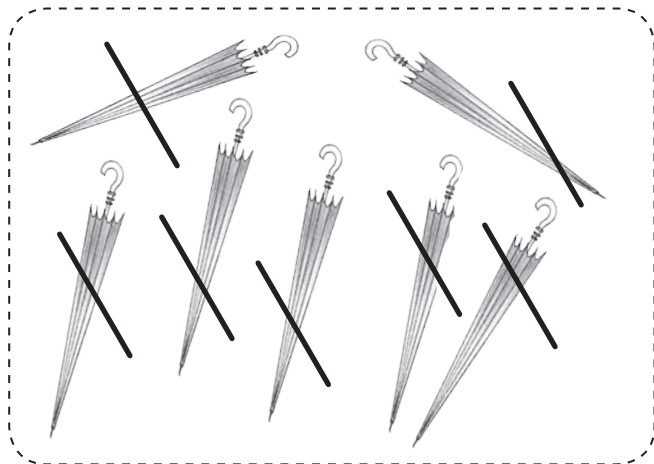
6	-	2	=	4
---	---	---	---	---



6	-	2	=	4
---	---	---	---	---

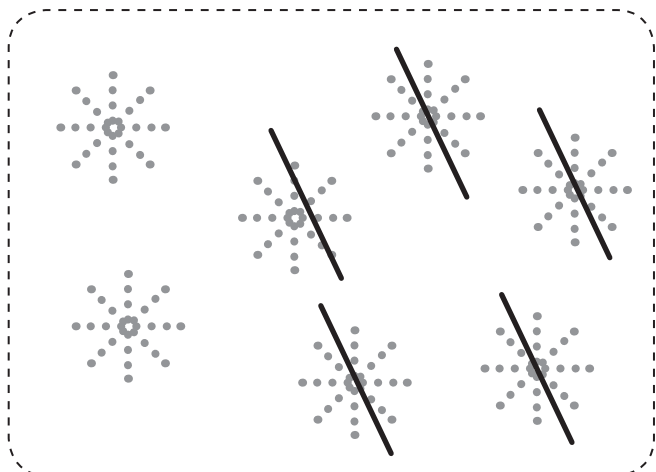


8	-	5	=	3
---	---	---	---	---

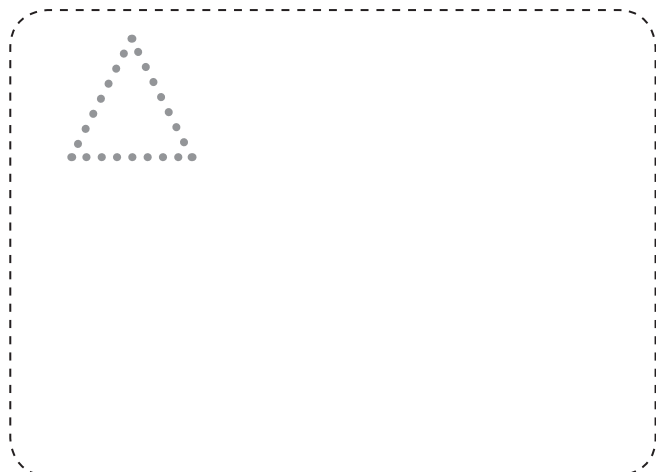


8	-	4	=	4
---	---	---	---	---

JOONISTA LAHUTAMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.  
ARVUTA. LOE.



7	-	5	=	



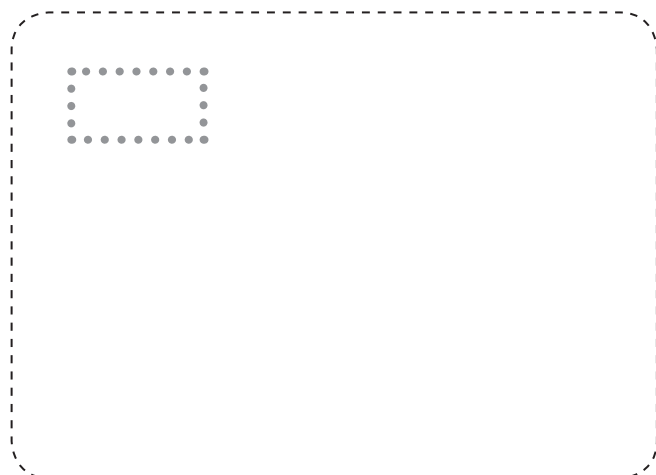
7	-	3	=	



7	-	7	=	



5	-	5	=	



6	-	2	=	

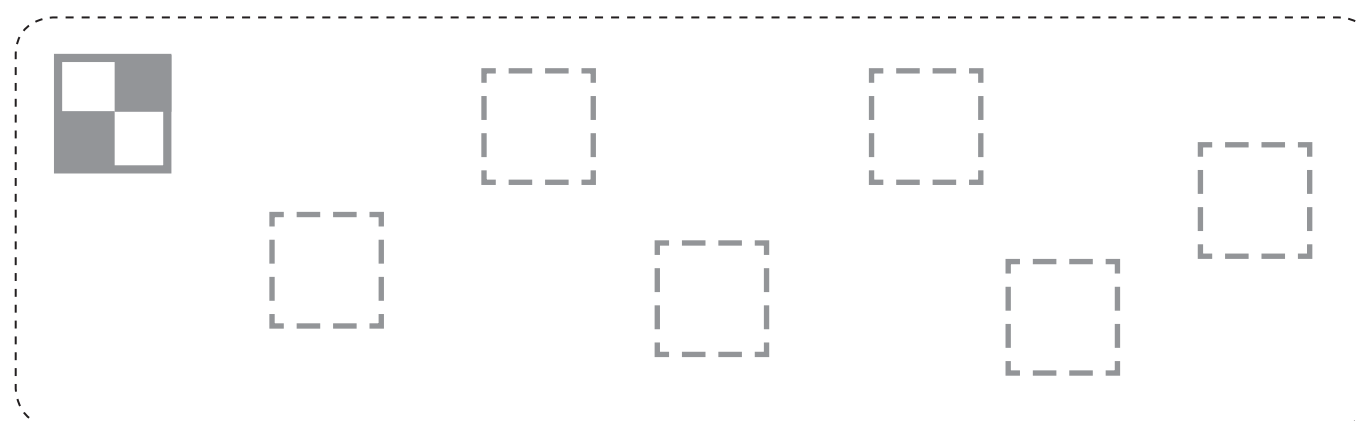


7	-	6	=	

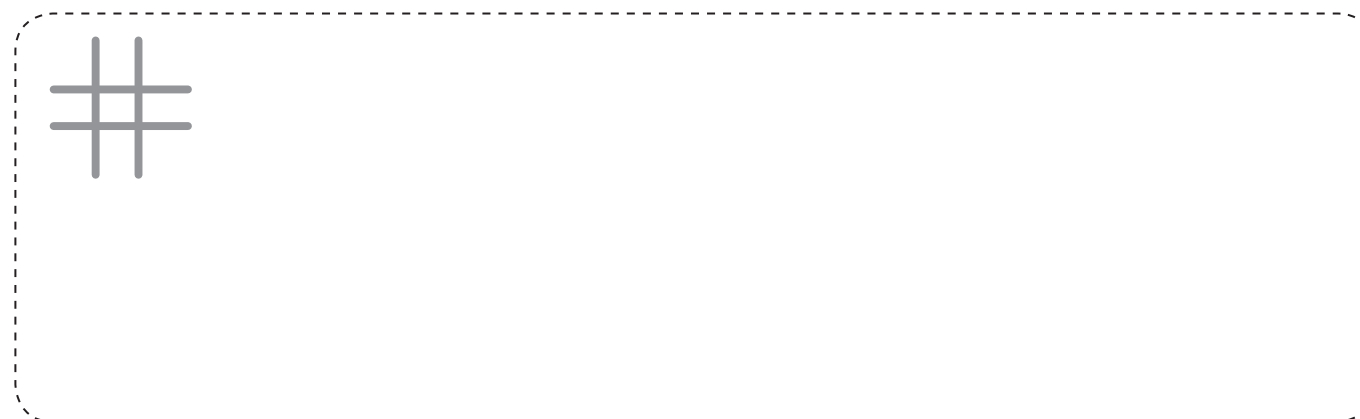
JOONISTA LAHUTAMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.  
 ARVUTA. LOE.



7	-	1	-	1	=				
---	---	---	---	---	---	--	--	--	--





7	-	2	-	1	=				
---	---	---	---	---	---	--	--	--	--





7	-	2	-	2	=				
---	---	---	---	---	---	--	--	--	--

ARVUTA. ÜHENDA SARNASED ÜLESANED JOONEGA.


  
 $7 - 3 = \square$


  
 $7 - 2 = \square$


  
 $7 - 5 = \square$

  
 $7 - 6 = \square$

  
 $6 - 2 = \square$

  
 $7 - 4 = \square$

  
 $7 - 1 = \square$

  
 $6 - 4 = \square$

KIRJUTA LAHUTAMIS+ÜLESANDE JÄRGI VEEL ÜKS LAHUTAMIS+ÜLESANNE.

$7 - 2 = 5$   
 $7 - 5 = 2$

$7 - 1 = \square$   
 $\square - \square = \square$

$7 - 4 = \square$   
 $\square - \square = \square$

$6 - 5 = \square$   
 $\square - \square = \square$



KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$7 - 1$

$7 - 6$

$7 - 3$

$7 - 7$

$7 - 2$

$7 - 5$

$6 - 6$

$7 - 4$

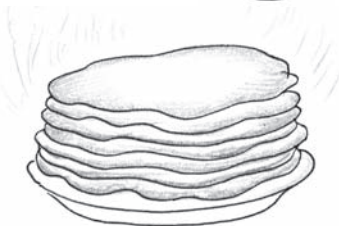
ARVUTA. MILLEGA SÖÖB ATS PANN+KOOKE?

$5 - 2 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$7 - 5 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$6 - 4 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$7 - 6 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$



$4 - 1 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$7 - 3 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$6 - 5 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$7 - 7 = \begin{array}{|c|} \hline \\ \hline \end{array} \dots$

$E = 4$

$M = 3$

$O = 2$

$I = 0$

$S = 1$

ARVUTA. PIIRA SOBIV TÄHT JOONEGA. MIDA EMA ÜTLES ATSILE?

$7 - 2$

$7 - 4$

$7 - 6$

$7 - 3$

$4 = A$

$3 = E$

$1 = A$

$2 = Ä$

$5 = H$

$7 = I$

$6 = T$

$4 = D$

$7 - 7$

$7 - 5$

$7 - 1$

$0 = I$

$2 = S$

$2 = O$

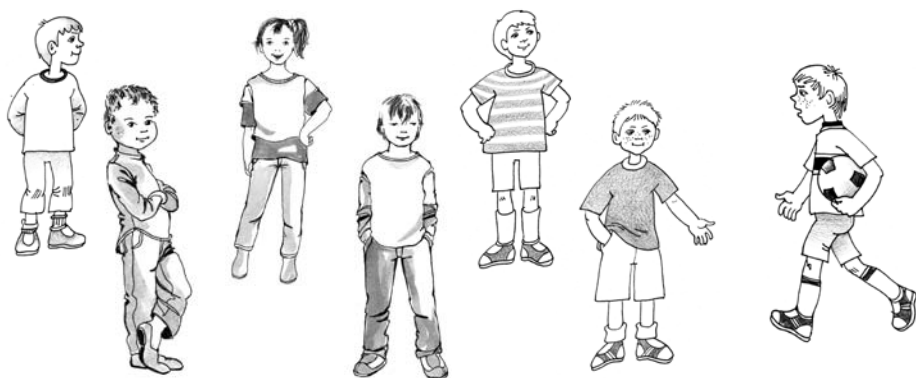
$3 = R$

$5 = H$

$6 = U$

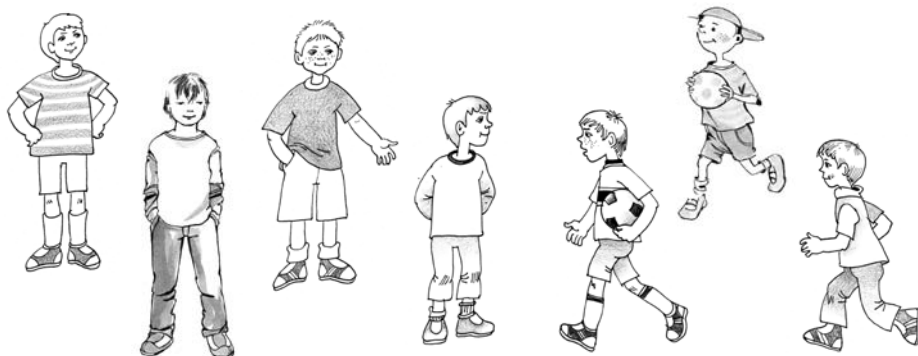


VALI PILDID JUURDE SOBIV ÜLESANNE. TÕMBA SELLELE JOON ÜMBER.



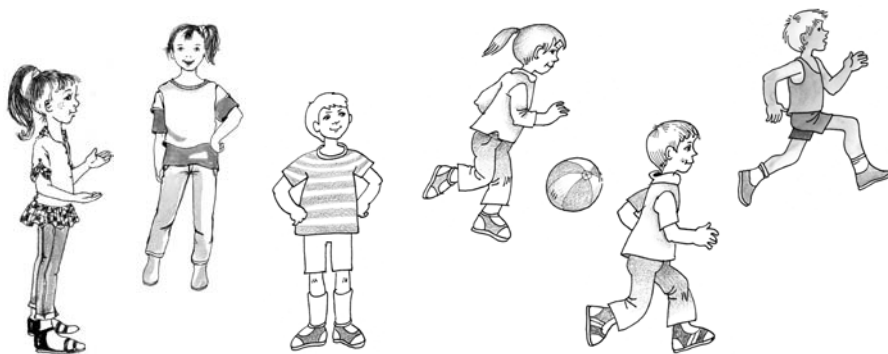
6	+	1

7	-	1



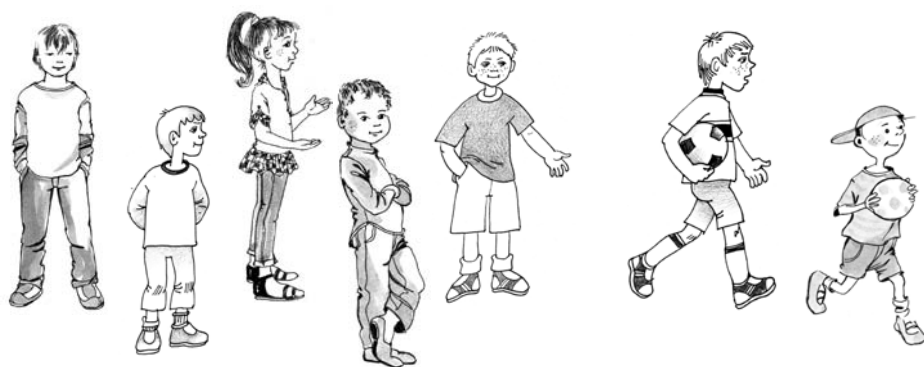
4	+	3

7	-	3



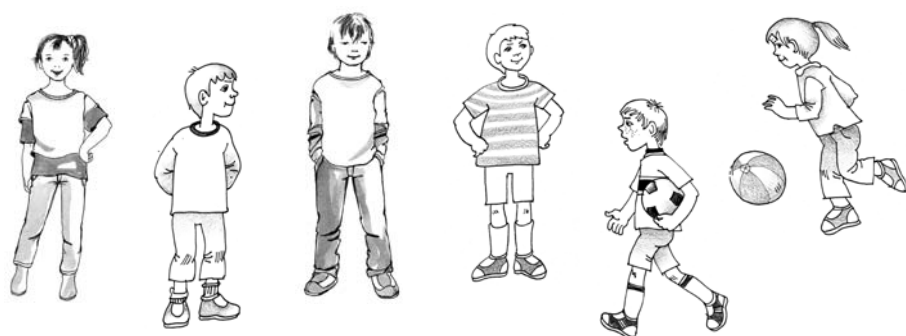
3	+	3

6	-	3



5	+	2

7	-	2



4	+	2

6	-	2

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$5 + 2$

$7 - 1$

$7 - 3$

$4 + 2$

$6 + 1$

$7 - 7$

$7 - 4$

$3 + 4$

ASETA PILTIDE ALLA SOBIVAD ARVUD. ARVUTA.



4

2

3

4

5

6

7



$\square + \square = \square$



$\square - \square = \square$



$\square - \square = \square$



$\square + \square = \square$

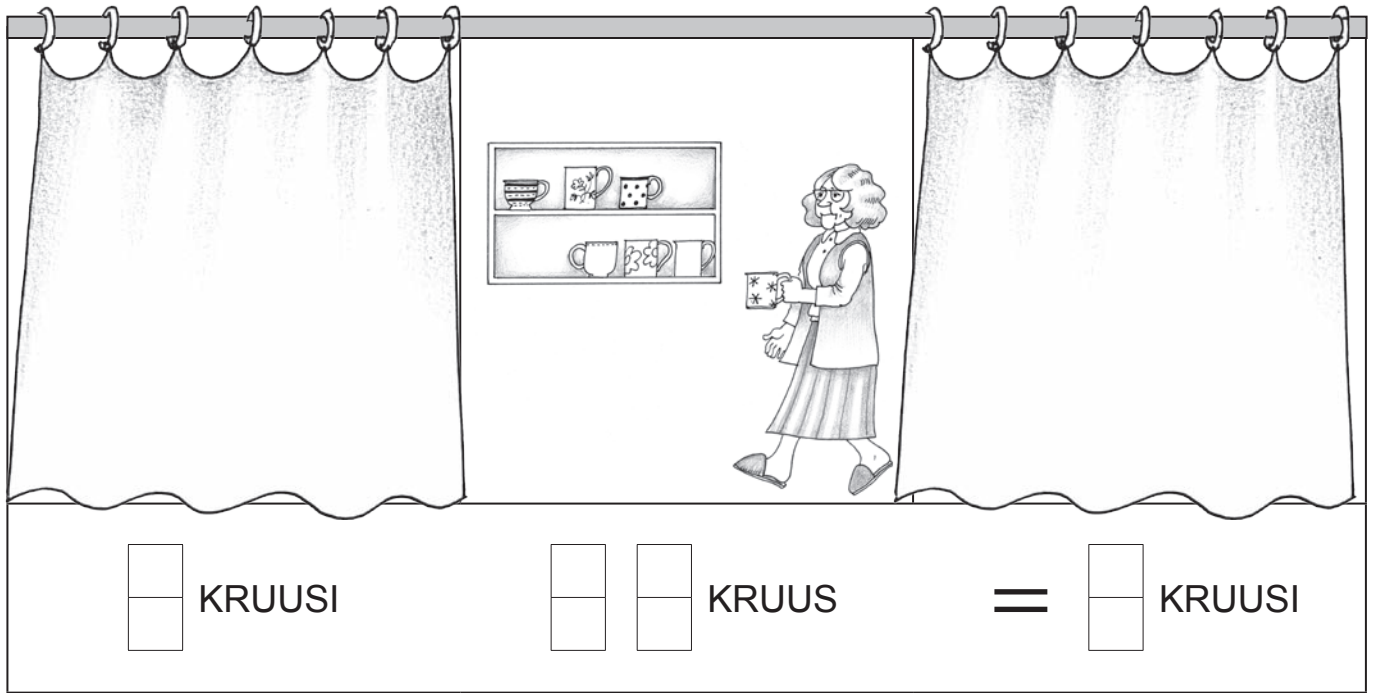


$\square + \square = \square$



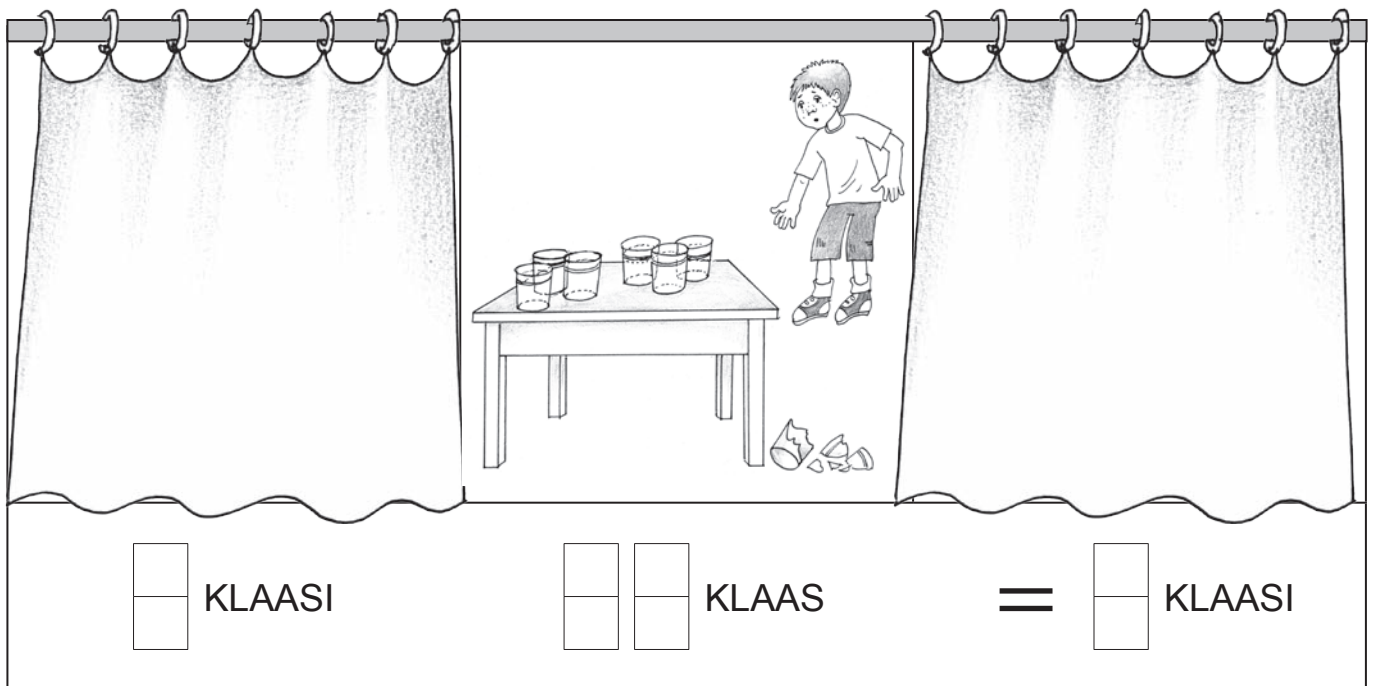
$\square - \square = \square$

OLI \_\_\_\_\_ . \_\_\_\_\_ PANEB JUURDE. MITU \_\_\_\_\_ ?



KRUUSI        KRUUS      =       KRUUSI

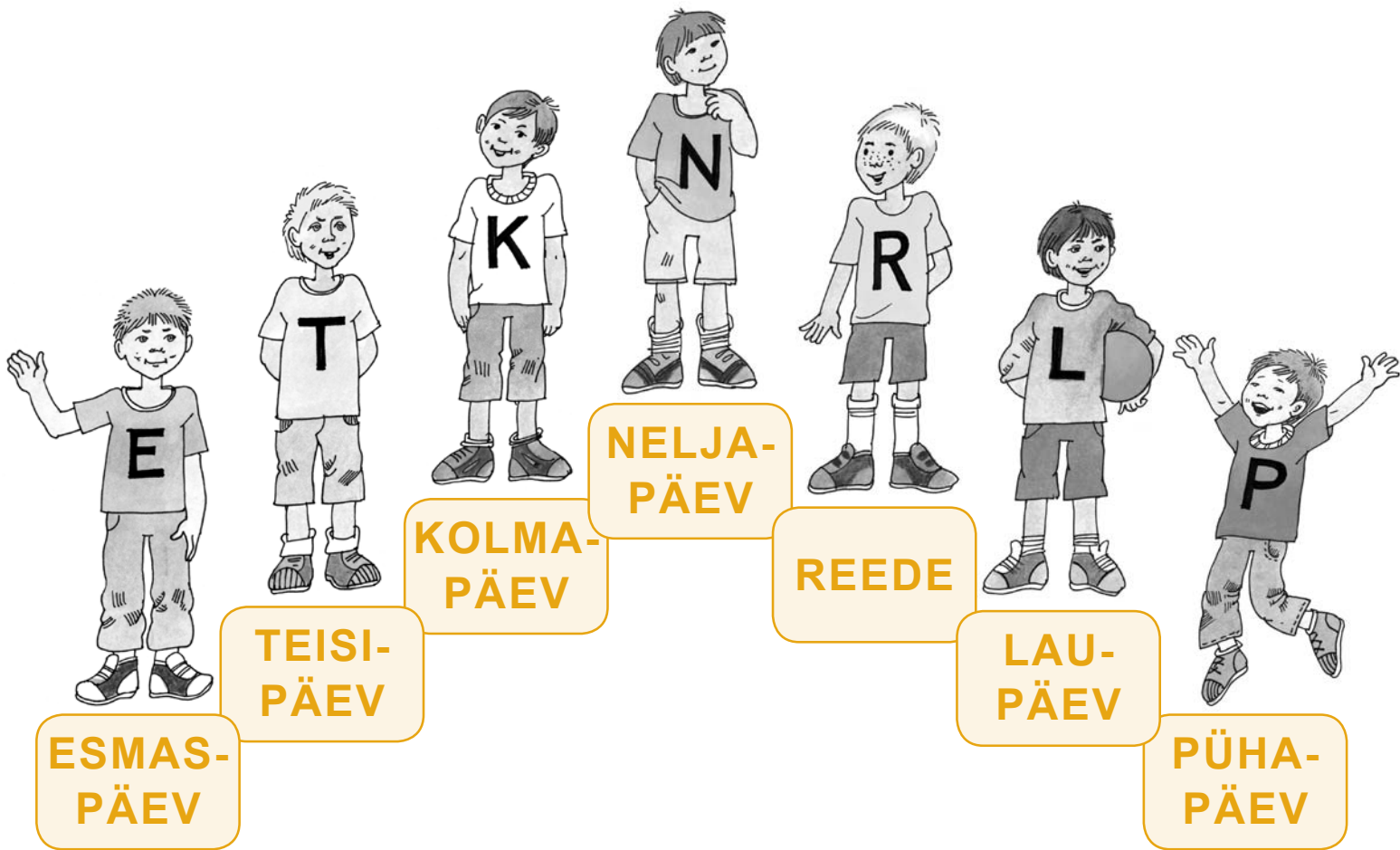
OLI \_\_\_\_\_ . \_\_\_\_\_ LÄKS KATKI. MITU \_\_\_\_\_ ?



KLAASI        KLAAS      =       KLAASI

**KOOSTA** PILDI JÄRGI TEKST+ÜLESANNE. **KIRJUTA** ÜLESANDE LAHENDUS. **ÜTLE** ÜLESANDE VASTUS.

# NÄDAL



MITU PÄEVA ON NÄDALAS? NÄDALAS ON ..... PÄEVA.

**NIMETA** NÄDALA+PÄEVAD.

**RÄÄGI.**

NÄDALA ESIMENE PÄEV ON .....

NÄDALA TEINE PÄEV ON .....

NÄDALA KOLMAS PÄEV ON .....

NÄDALA NELJAS PÄEV ON .....

NÄDALA VIIES PÄEV ON .....

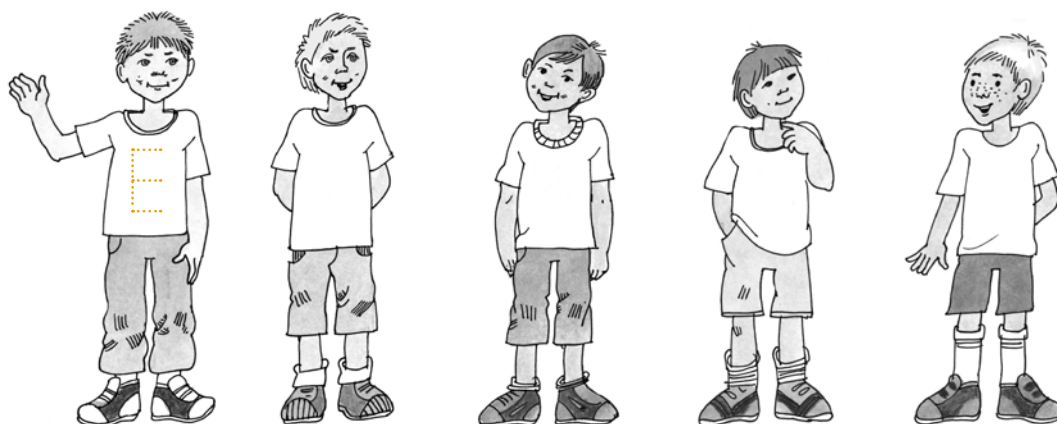
NÄDALA KUUES PÄEV ON .....

NÄDALA SEITSMES PÄEV ON .....

NELJA+PÄEV  
LAU+PÄEV  
ESMAS+PÄEV  
PÜHA+PÄEV  
TEISI+PÄEV  
KOLMA+PÄEV  
REEDE

MITU TÖÖ+PÄEVA ON NÄDALAS?

NÄDALAS ON ..... TÖÖ+PÄEVA.



**NIMETA** TÖÖ+PÄEVAD. **KIRJUTA** TÖÖ+PÄEVADE ESI+TÄHED  
PÄEVA+POISTE RIIETELE.

MITU PUHKE+PÄEVA ON NÄDALAS?

NÄDALAS ON ..... PUHKE+PÄEVA.



**NIMETA** PUHKE+PÄEVAD. **KIRJUTA** PUHKE+PÄEVADE ESI-TÄHED  
PÄEVA+POISTE RIIETELE.

**RÄÄGI.** TEISI+PÄEV ON .....  
REEDE ON .....  
LAU+PÄEV ON .....  
KOLMA+PÄEV ON .....  
PÜHA+PÄEV ON .....  
ESMAS+PÄEV ON .....

TÖÖ+PÄEV

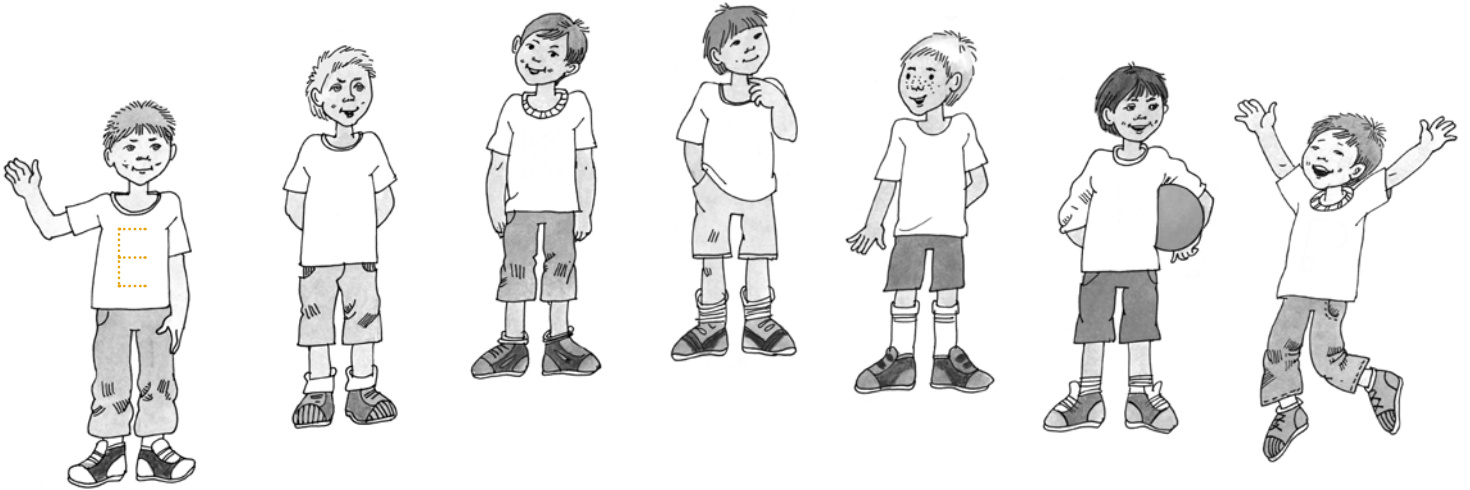
PUHKE+PÄEV



# EILE – TÄNA – HOMME

NIMETA NÄDALA+PÄEVAD JÄRJE+KORRAS.

KIRJUTA TÄHED PÄEVA+POISTE RIIETELE.



RÄÄGI.

..... EES OLI .....      ..... JÄREL TULEB .....

..... KOLMA+PÄEVA .....

..... LAU+PÄEVA .....

..... TEISI+PÄEVA .....

..... PÜHA+PÄEVA .....

..... ESMAS+PÄEVA .....

ESMAS+PÄEV

TEISI+PÄEV

KOLMA+PÄEV

NELJA+PÄEV

REEDE

LAU+PÄEV

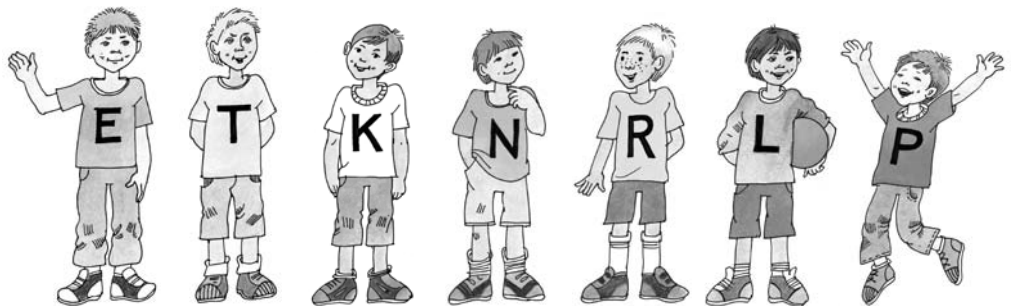
PÜHA+PÄEV

RÄÄGI.

MIS PÄEV ON TÄNA?

MIS PÄEV OLI EILE?

MIS PÄEV ON HOMME?



EILE OLI ...

TÄNA ON ...

HOMME ON ...

# SIRGE – KÕVER



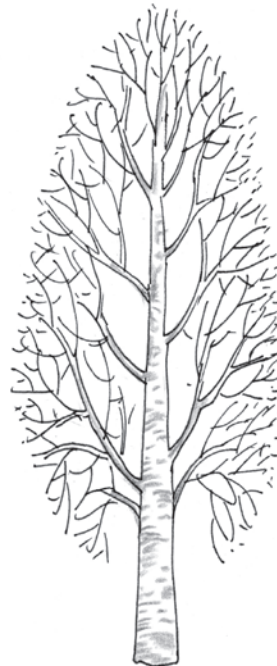
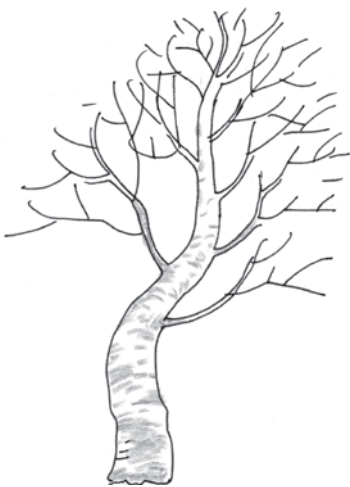
## RÄÄGI.

RÄHNI NOKK ON .....

PAPAGOI NOKK ON .....

SIRGE

KÕVER



## RÄÄGI.

KÕRGE PUU TÜVI ON .....

MADALA PUU TÜVI ON .....

SIRGE

KÕVER

# SIRG+JOON – KÕVER+JOON



## RÄÄGI.

KELGU JÄLG LUMEL ON .....

UISU JÄLG JÄÄL ON .....

SIRGE

KÕVER

KELK TEGI LUMELE **SIRG+JOONED.**

UISK TEGI JÄÄLE **KÕVER+JOONED.**



## RÄÄGI.

TÜDRUKU RATAS TEGI TEELE .....

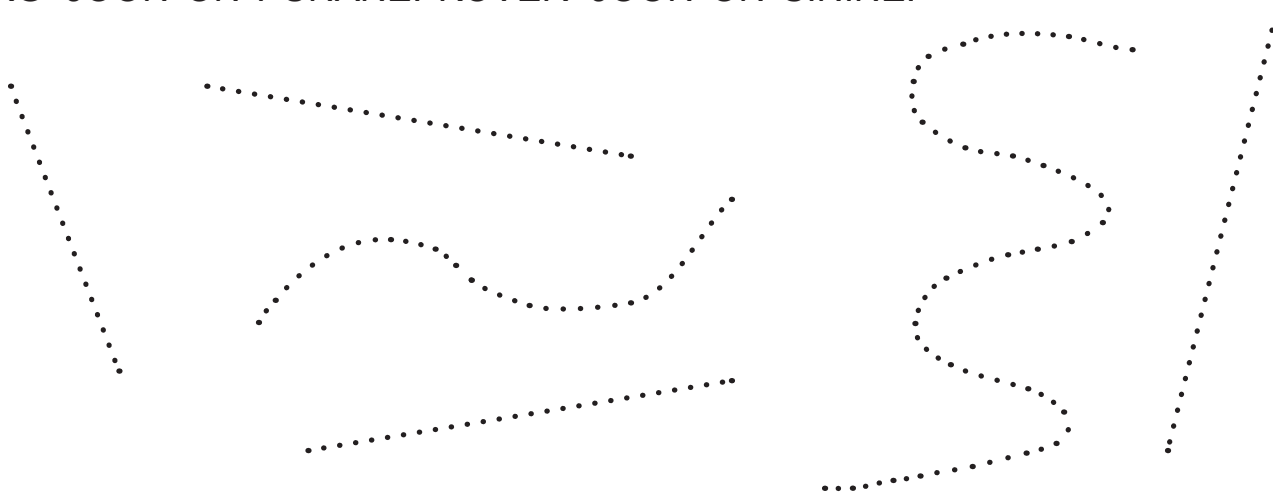
POISI RATAS TEGI TEELE .....

SIRG+JOONE

KÕVER+JOONE

**JOONISTA** PLIIATSIGA JOONED PUNKTIDE JÄRGI.

SIRG+JOON ON PUNANE. KÕVER+JOON ON SININE.



**VÖRDLE.**

PUNASEID JOONI ON ..... KUI SINISEID JOONI.

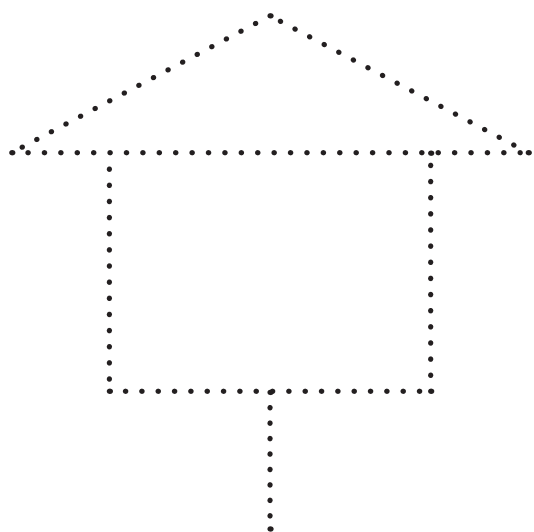
KÕVER+JOONI ON ..... KUI SIRG+JOONI.

ROHKEM

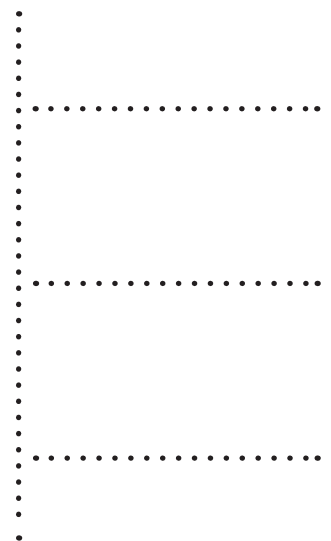
VÄHEM

**JOONISTA** PLIIATSIGA PUNKTIDE JÄRGI SIRG+JOONED.

MIS ON PILDIL?



SEE ON \_\_\_\_\_ .



SEE ON \_\_\_\_\_ .

**RÄÄGI.**

VASAK+POOLSEL PILDIL ON ..... SIRG+JOONI.

PAREM+POOLSEL PILDIL ON ..... SIRG+JOONI.

ROHKEM

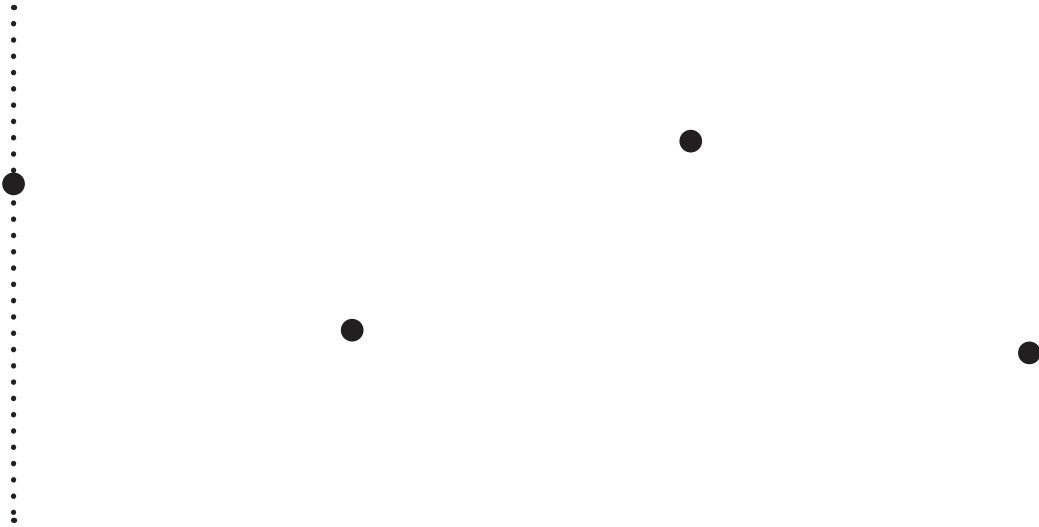
VÄHEM

**VÄRVI** PILT, MILLEL ON ROHKEM SIRG+JOONI.

# PUNKT – SIRG+JOON

## SIRG+JOONE JOONISTAN JOON+LAUA ABIL.

JOONISTA JOON+LAUA ABIL LÄBI ÜHE PUNKTI ÜKS SIRG+JOON.



JOONISTA JOON+LAUA ABIL LÄBI ÜHE PUNKTI ...



... 1 PUNANE  
SIRG+JOON.

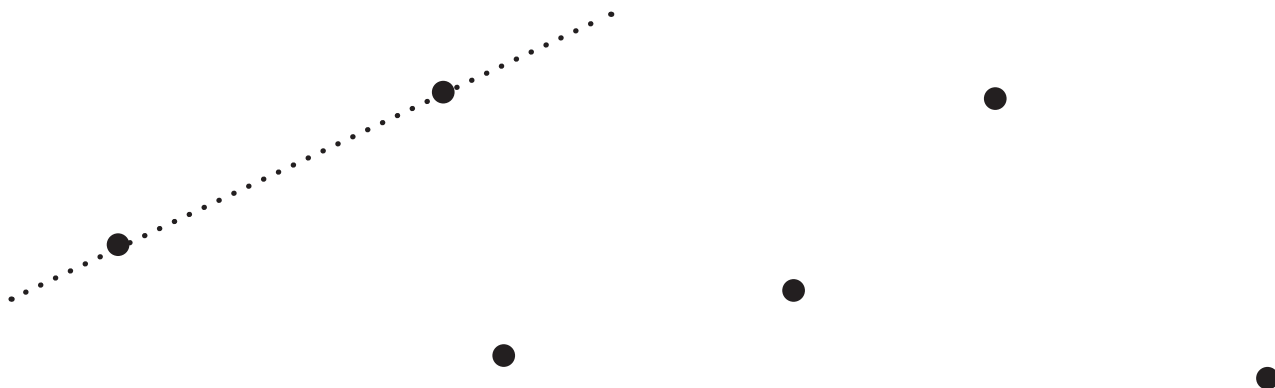
... 2 SINIST  
SIRG+JOONT.

... PALJU ROHELISI  
SIRG+JOONI.

PEAN MEELES!

LÄBI ÜHE PUNKTI SAAB TÕMMATA PALJU SIRG+JOONI.

**JOONISTA LÄBI KAHE PUNKTI ÜKS SIRG+JOON.**



**VÖRDLE.**

PUNKTE ON ..... KUI SIRG+JOONI.

ROHKEM

VÄHEM

NII+SAMA PALJU

**MÄRGI KAKS SINIST PUNKTI.**  
**JOONISTA LÄBI KAHE PUNKTI**  
**ÜKS PUNANE SIRG+JOON.**

**MÄRGI KAKS ROHELIST PUNKTI.**  
**JOONISTA LÄBI KAHE PUNKTI**  
**ÜKS SININE SIRG+JOON.**

MITU PUNKTI ON?  
MITU SIRG+JOONT ON?

MITU PUNKTI ON?  
MITU SIRG+JOONT ON?

**PEAN MEELES!**

**LÄBI KAHE PUNKTI SAAB TÕMMATA ÜHE SIRG+JOONE.**

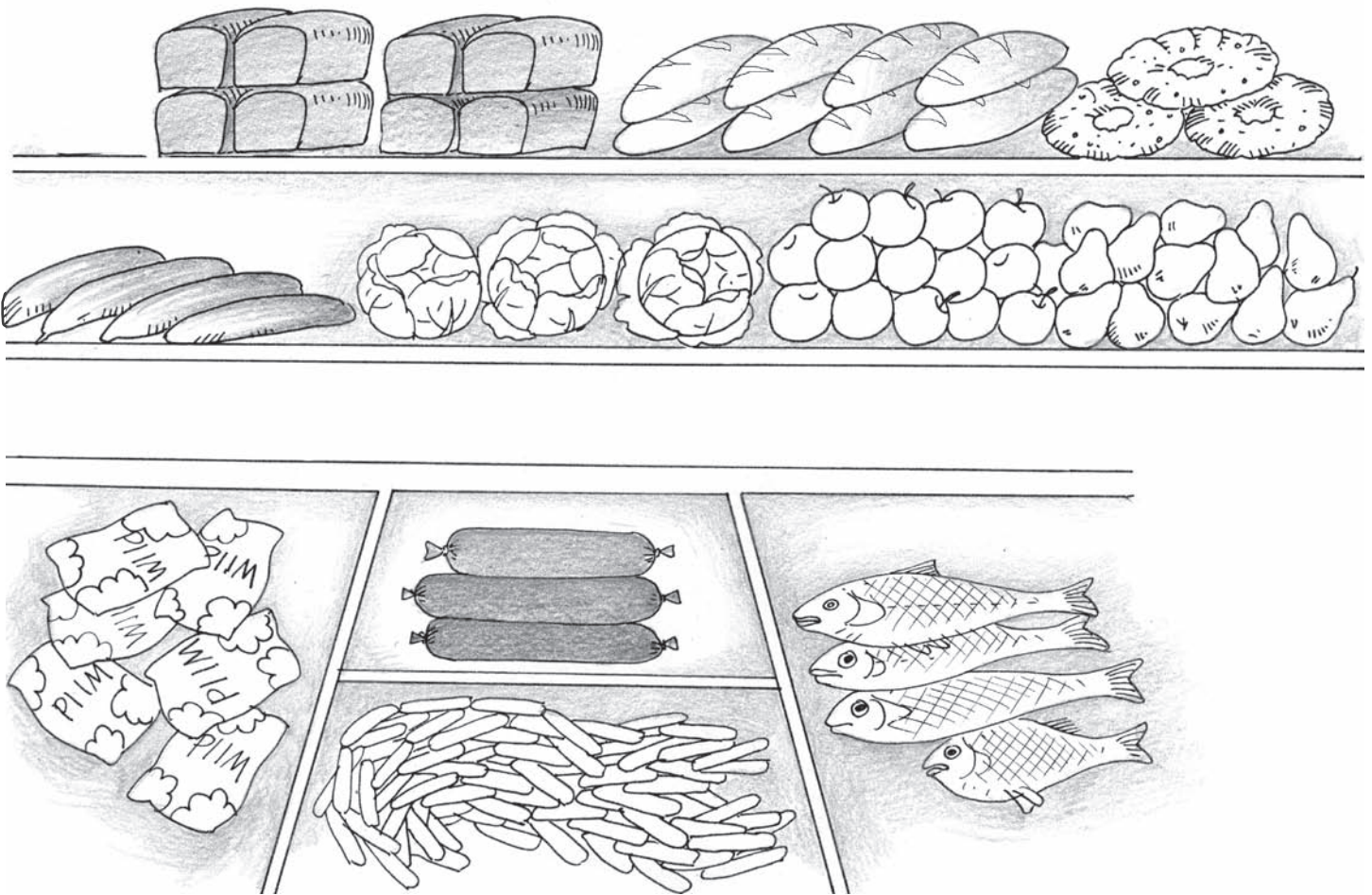


# 8

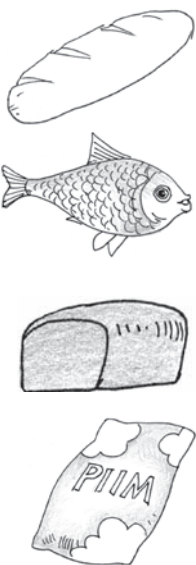
# KAHEKSA



8

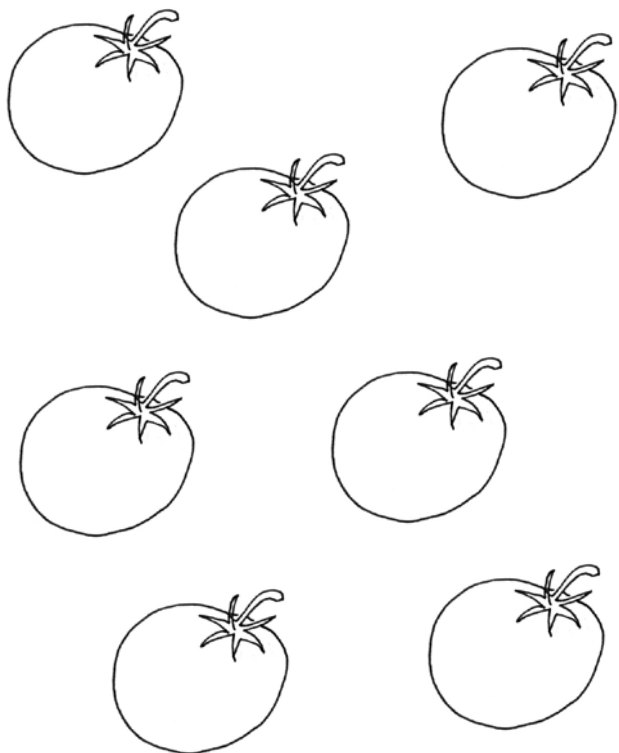


MIS ON PILDIL? MITU?

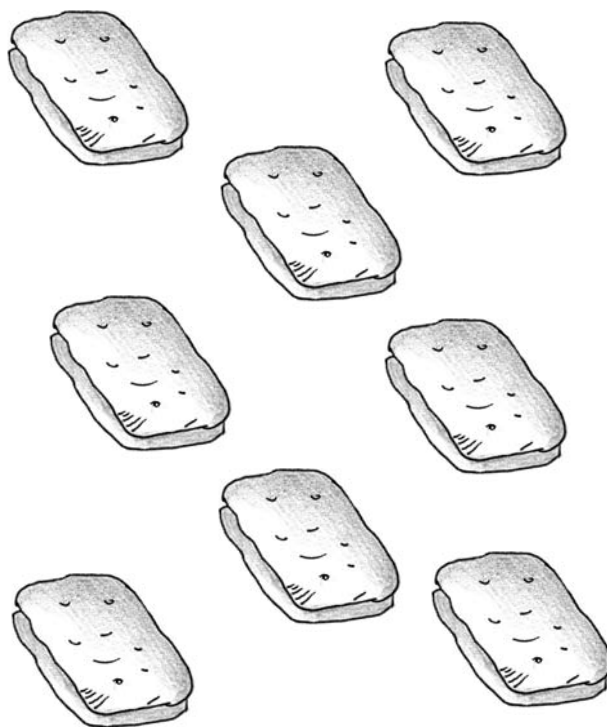



VÄRVI NII+SAMA PALJU RUUTE.

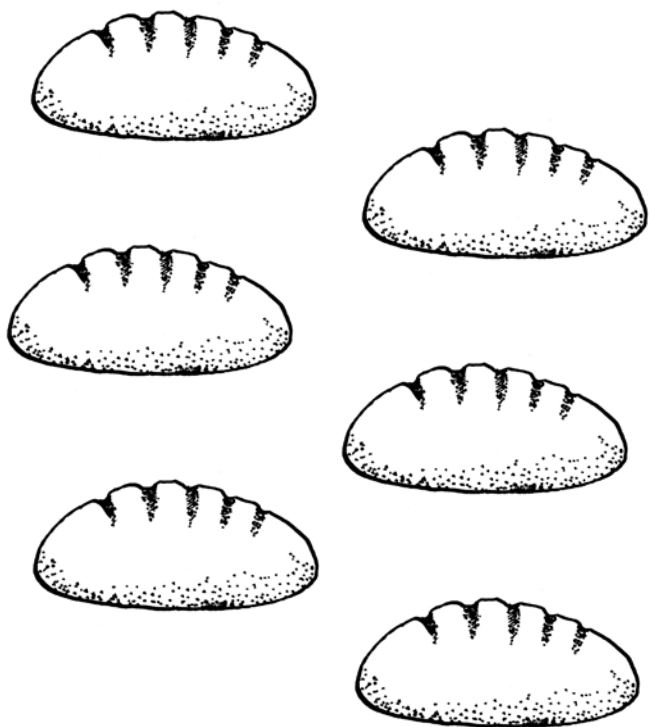
MITU TOIDU+AINET ON HULGAS? TÕMBA ÕIGELE ARVULE RING ÜMBER.



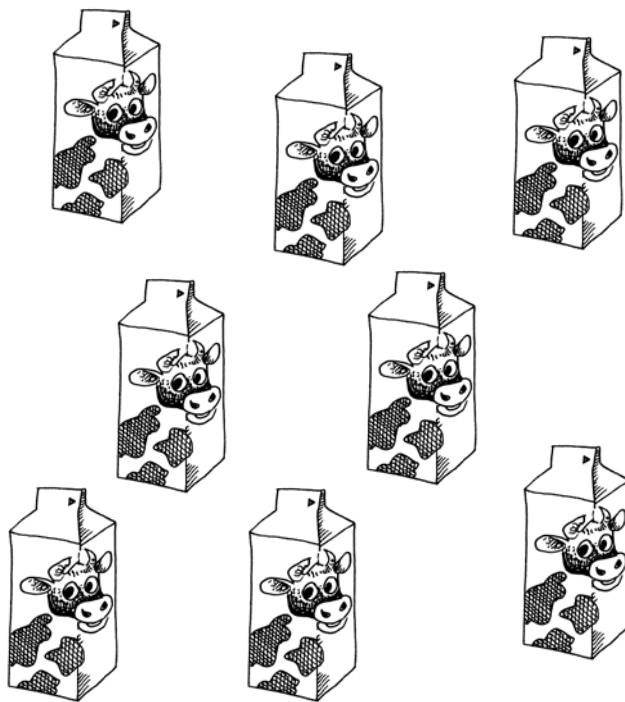
3 4 5 6 7 8



3 4 5 6 7 8



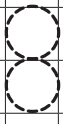



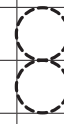

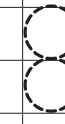
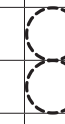
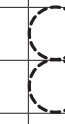


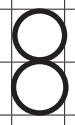


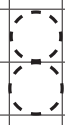
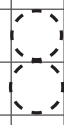

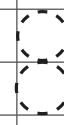
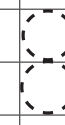





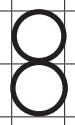
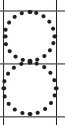
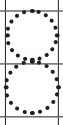
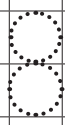


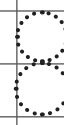
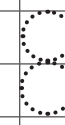

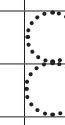
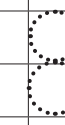
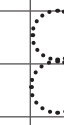

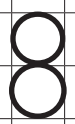




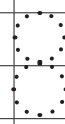
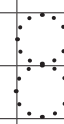
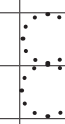
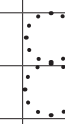
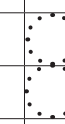
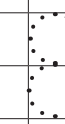


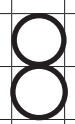
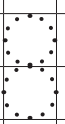



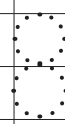
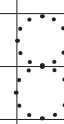
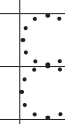
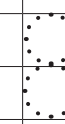
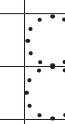
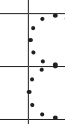
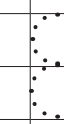



3 4 5 6 7 8

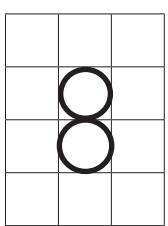
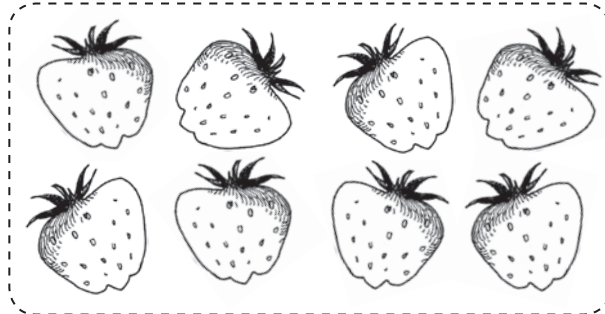

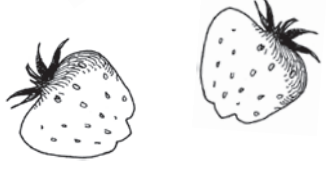







3 4 5 6 7 8

# JÄTKA RIDA.

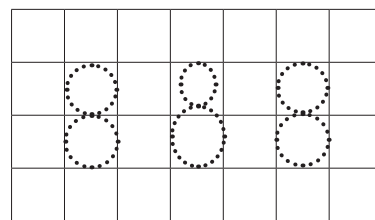
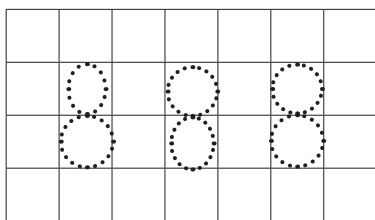
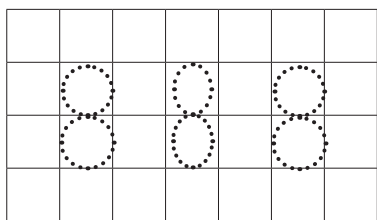
												
												
												
												
												

# MOODUSTA HULGAD, MILLES ON 8 MAASIKAT.

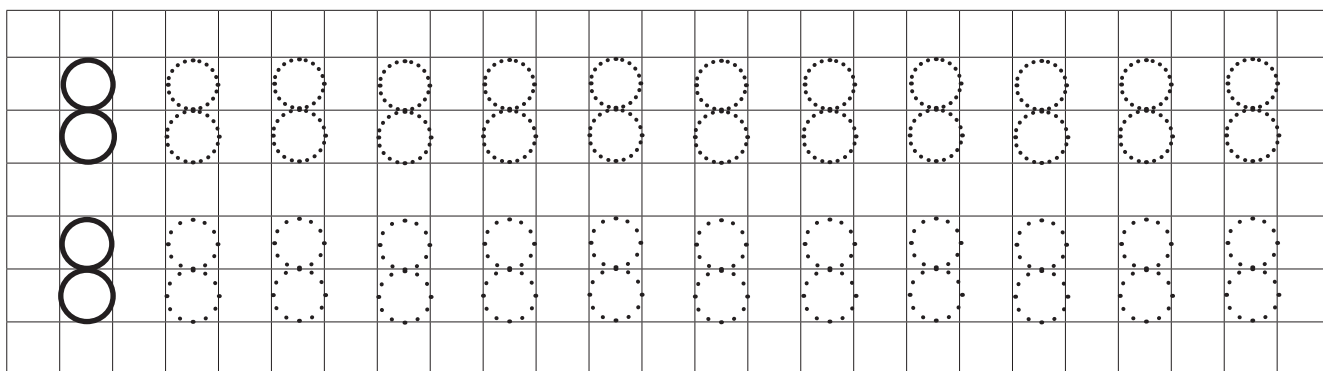
		
		
		
		

**LEIA VALESTI KIRJUTATUD NUMBER. PÕHJENDA.**

**ÕIGESTI KIRJUTATUD NUMBER KIRJUTA ÜLE.**



**KIRJUTA ÕIGESTI.**



**PIIRA PUU+VILJAD JOONEGA. ÜHENDA JOONEGA HULK, ARV JA SÕNA.**

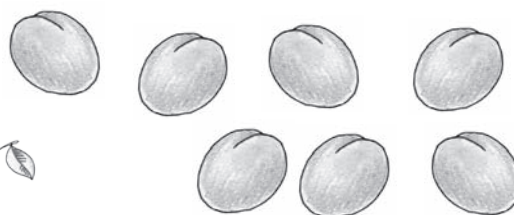
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**KOLM**

**VIIS**

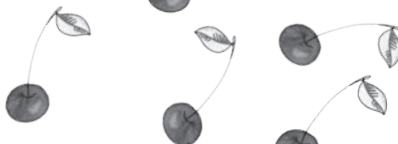
**SEITSE**

3



5

4



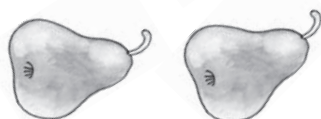
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2



8

4



6

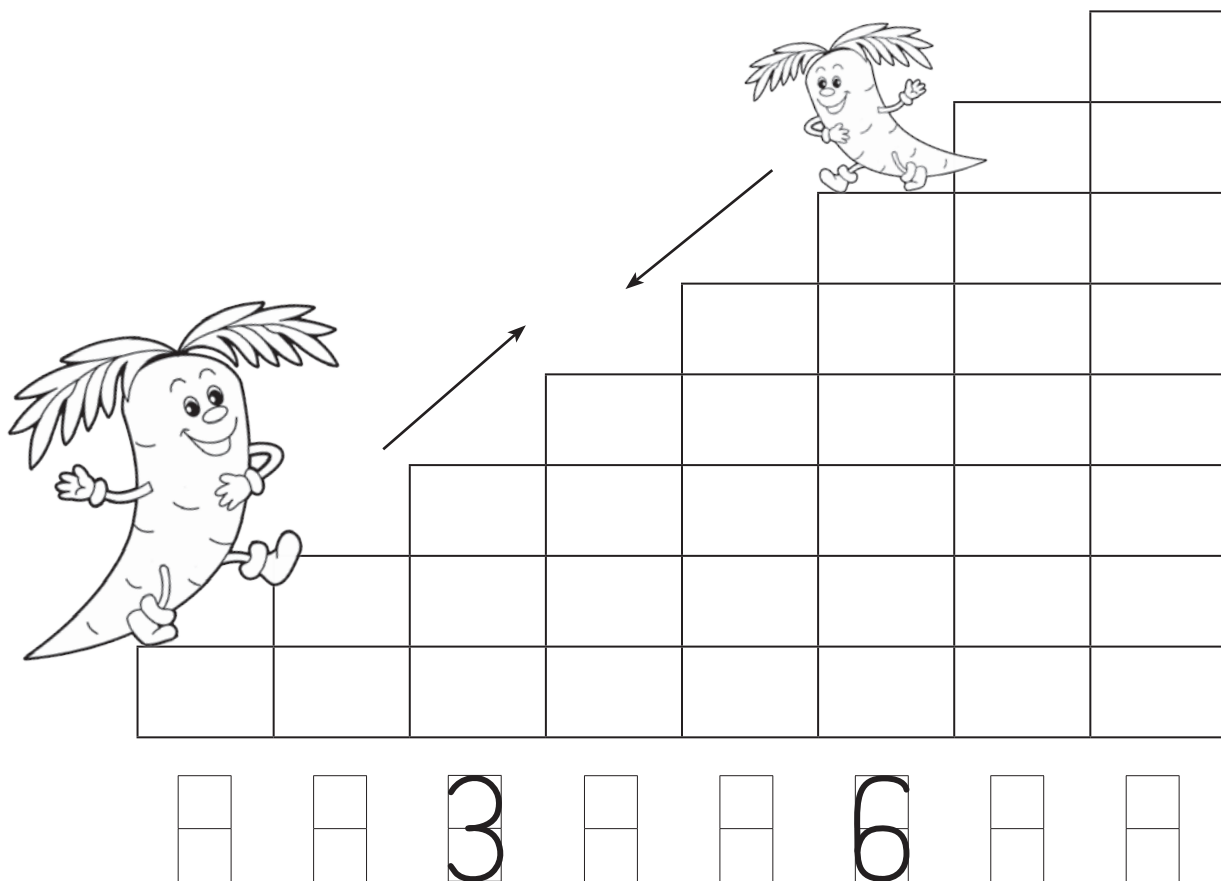
**KAKS**

**NELI**

**KUUS**

**KAHEKSA**

KIRJUTA PUUDUVAD ARVUD. LOE ARVU+RIDA.



KIRJUTA PUUDUVAD ARVU+NAABRID.

5		7	
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4			1
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4			7
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	5	4	
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	3	4	
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8			5
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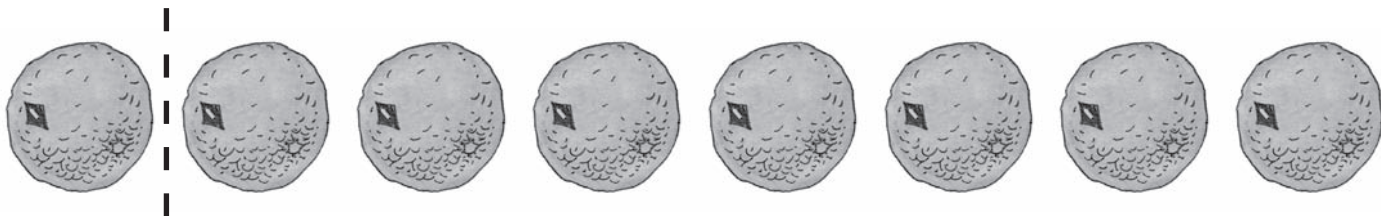
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	4		2
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JAOTA PUU+VILJAD JOONE ABIL KAHEKS HULGAKS.

KIRJUTA PUUDUVAD ARVUD. RÄÄGI.



ON



JA



ON



JA



ON



JA



ON









JA





LEIA ARVU 8 ASEDAJAD. JOONISTA VAJALIK ARV KUJUNDEID.

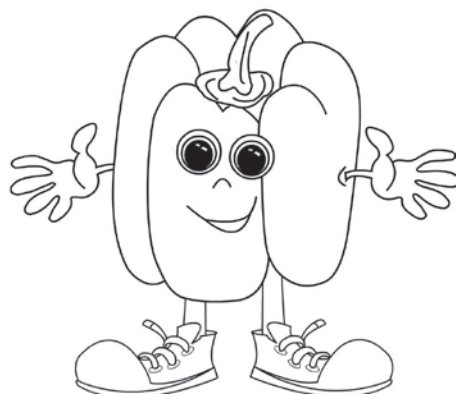
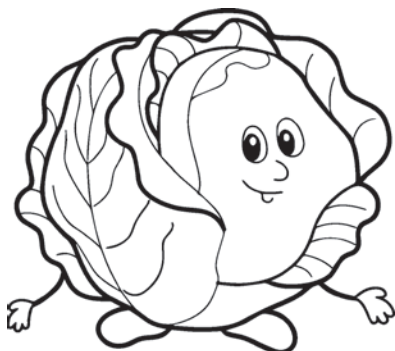
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	2							

8	3							

KIRJUTA PUUDUVAD ARVUD.

RÄÄGI.

8 ON  JA



8	
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2	JA <input type="text"/>
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5	JA <input type="text"/>
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<input type="text"/>	JA 1

ÜHENDA JOONE ABIL ARVU+ASENDAJAD.

5 JA 3

4 JA 4

2 JA 6

3 JA 5

4 JA 3



6 JA 2

1 JA 7

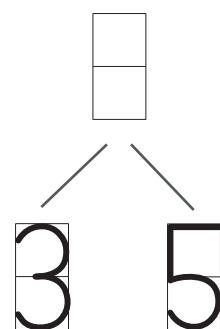
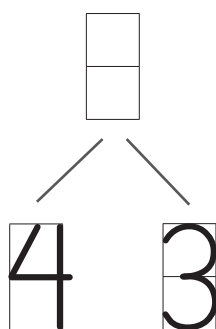
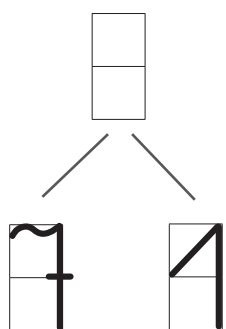
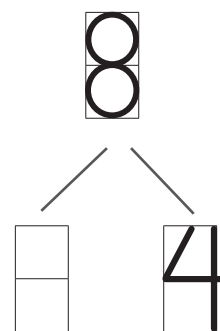
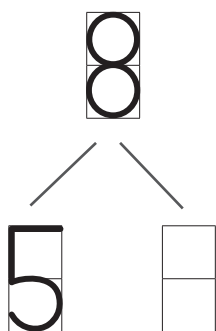
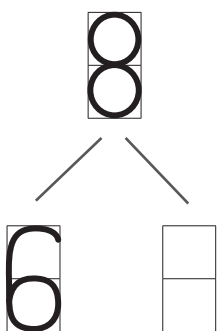
2 JA 5

1 JA 6

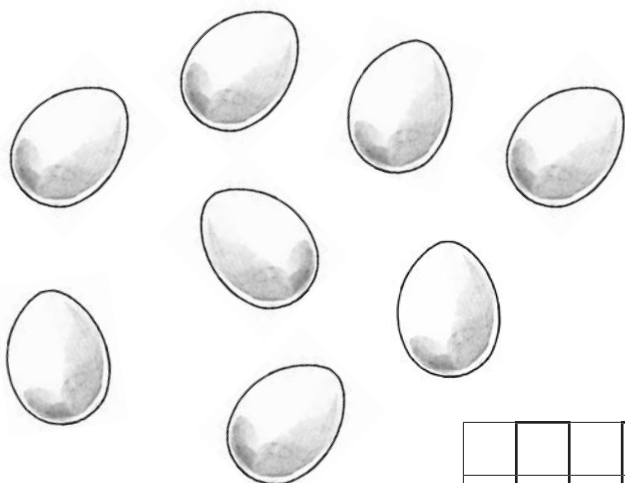
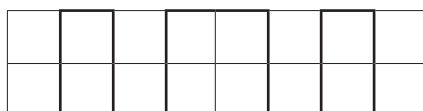
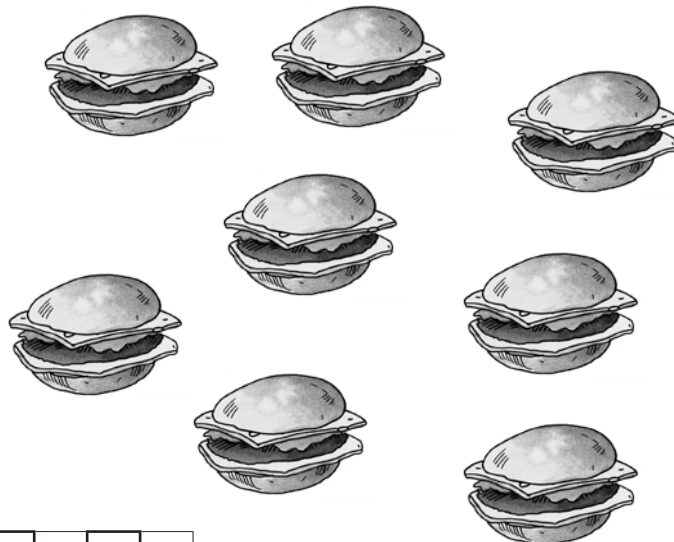
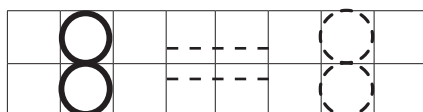
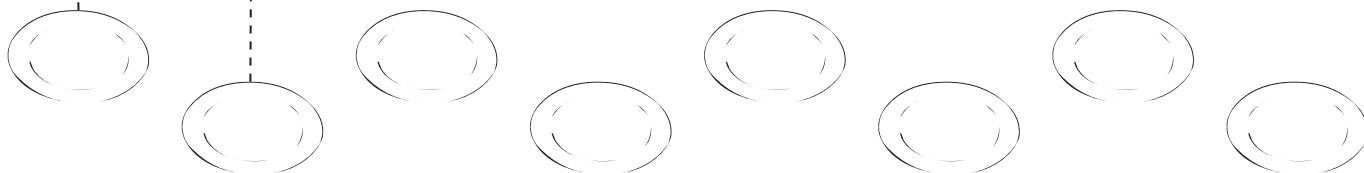
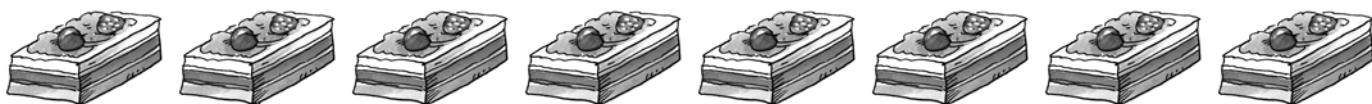
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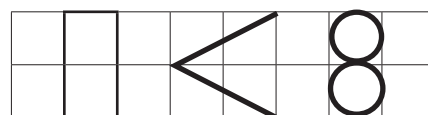
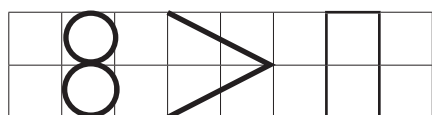
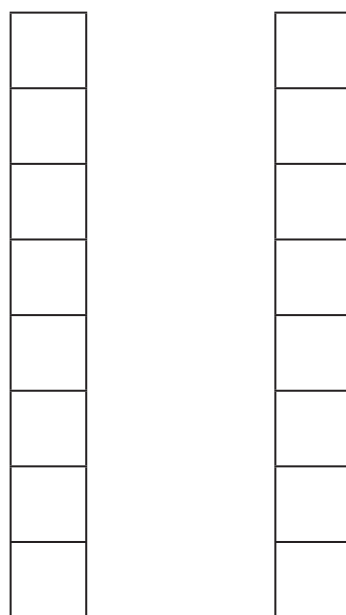
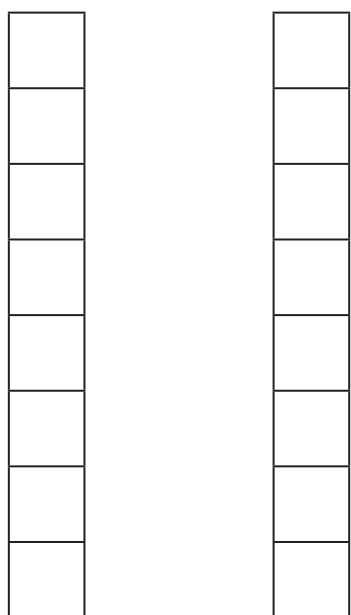
KIRJUTA PUUDUVAD ARVUD. RÄÄGI.



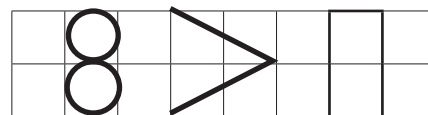
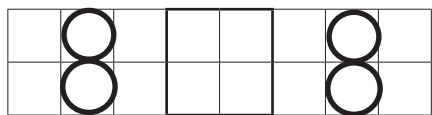
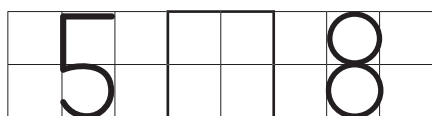
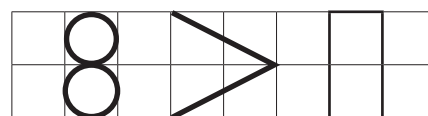
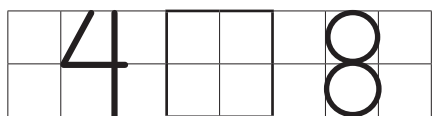
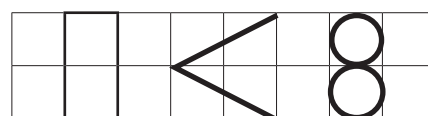
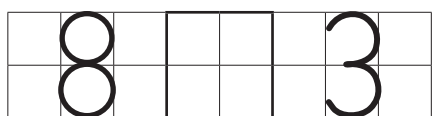
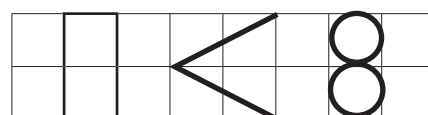
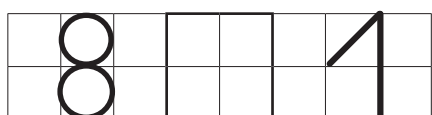
VÖRDLE HULKI JA ARVE. KIRJUTA ARVUD JA MÄRGID.



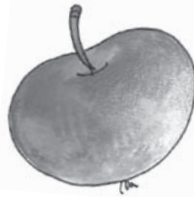
KIRJUTA SOBIV ARV. VÄRVI RUUDUD. VÖRDLE ARVE.



KIRJUTA PUUDUV ARV VÕI MÄRK. VÖRDLE ARVE.



## MITU? MITMES?



### RÄÄGI.

MITU ÕUNA ON?

MITU ÕUNA ON USSITANUD?

..... ÕUN ON USSITANUD.

..... ÕUN EI OLE USSITANUD.

ESIMENE

TEINE

KOLMAS

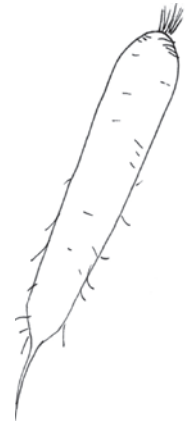
NELJAS

VIIES

KUUES

SEITSMES

**KAHEKSAS**



### RÄÄGI.

MITU PORGANDIT ON?

..... PORGAND ON PIKK.

..... PORGAND ON PEENIKE.

MITU PEENIKEST PORGANDIT ON?

MITU PIKKA PORGANDIT ON?

ESIMENE

TEINE

KOLMAS

NELJAS

VIIES

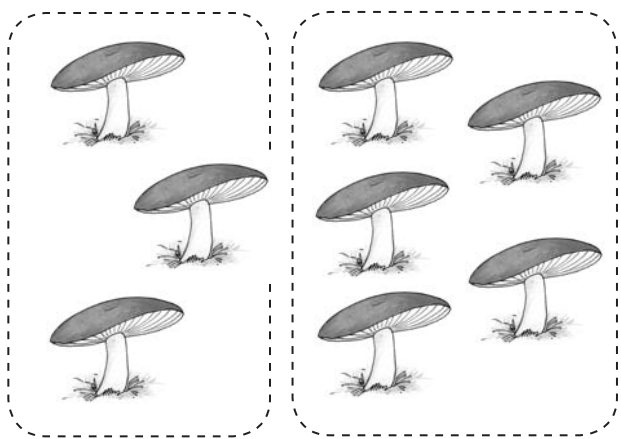
KUUES

SEITSMES

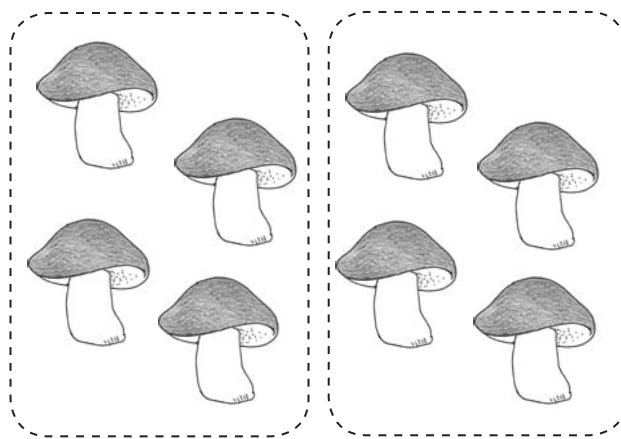
KAHEKSAS

**VÄRVI** LÜHIKESED PORGANDID.

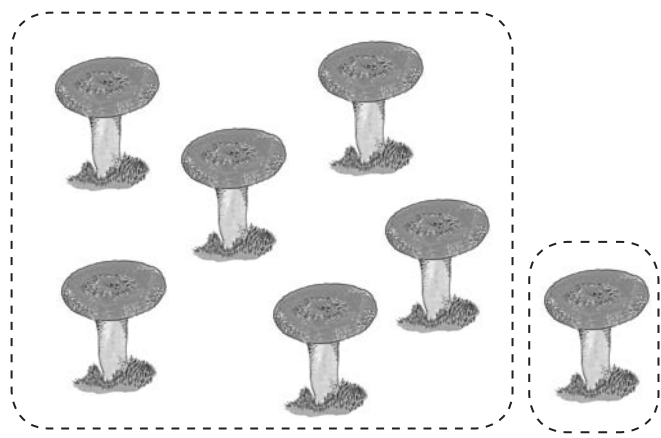
**KIRJUTA PILDI JÄRGI LIITMIS+ÜLESANNE. ARVUTA NII, KUIDAS ON LIHTSAM. LOE.**



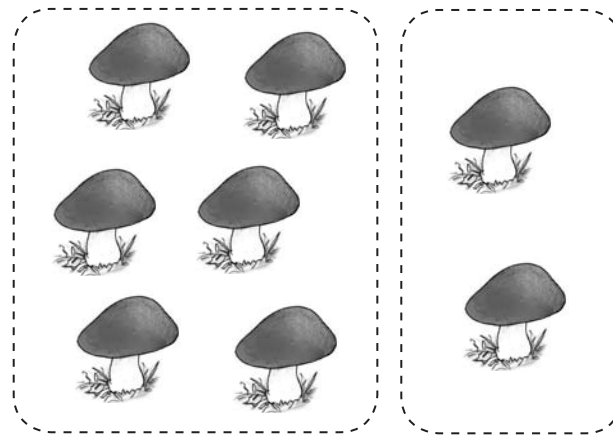
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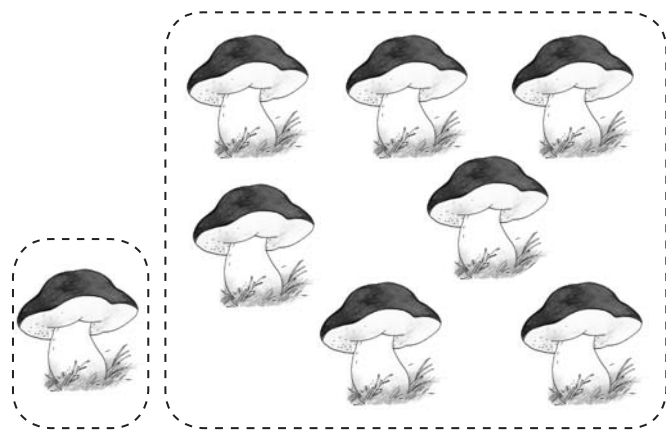
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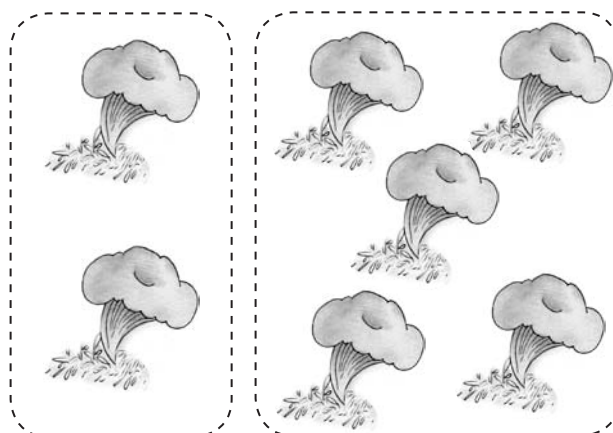
		+		=		



		+		=		



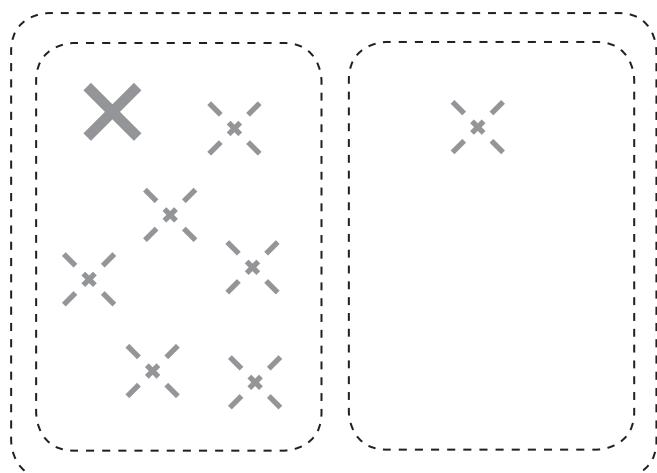
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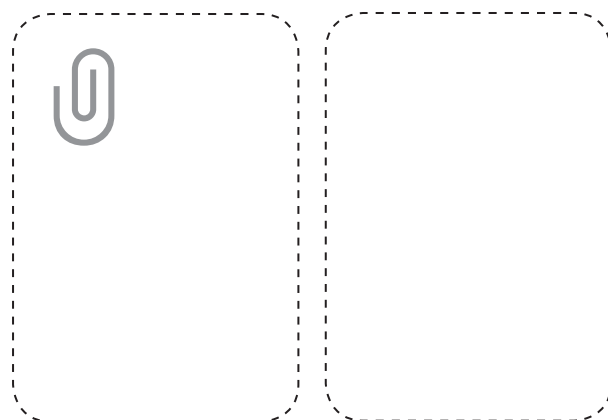
		+		=		



**JOONISTA LIITMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID. PIIRA HULGAD JOONEGA. ARVUTA. LOE.**



$$7 + 1 = \square$$

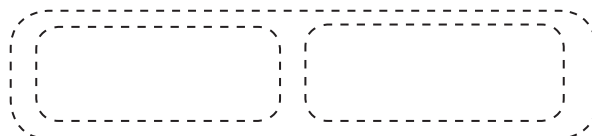


$$5 + 3 = \square$$

**JOONISTA VAJALIK ARV KRIIPSE. PIIRA HULGAD JOONEGA. ARVUTA. LOE.**



$$4 + 4 = 8$$



$$2 + 6 = \square$$



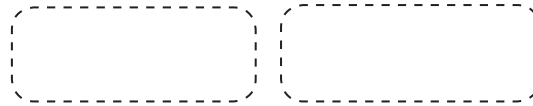
$$5 + 2 = \square$$



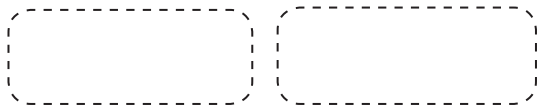
$$0 + 8 = \square$$



$$6 + 1 = \square$$



$$3 + 5 = \square$$



$$8 + 0 = \square$$



$$1 + 7 = \square$$

JOONISTA TALDRIKULE NII PALJU ÕUNU, ET KOKKU SAAB 8 ÕUNA.

5 + □ = 8

JOONISTA JUURDE NII+PALJU KUJUNDEID, ET KOKKU SAAB 8 KUJUNDIT.

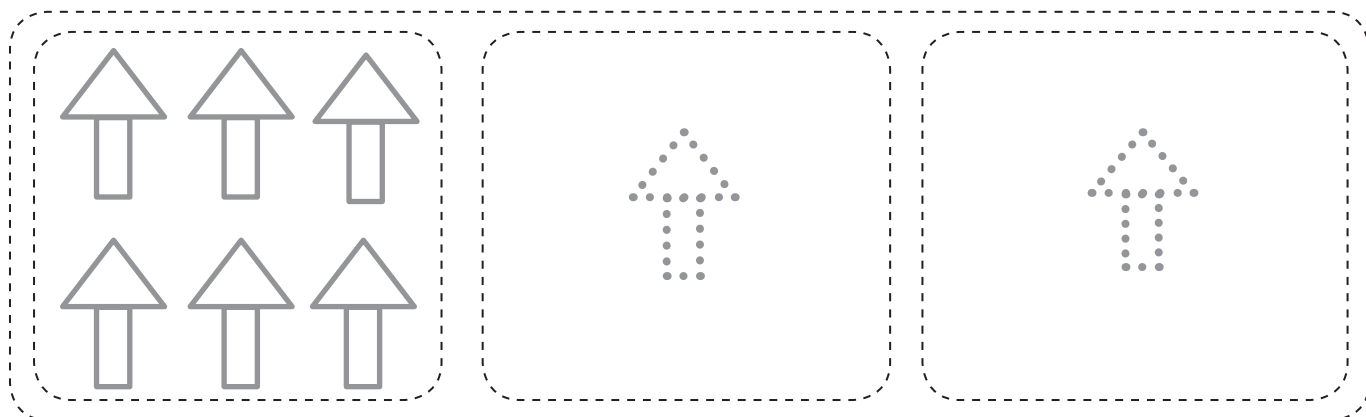
4 + □ = 8

6 + □ = 8

□ + 5 = 8

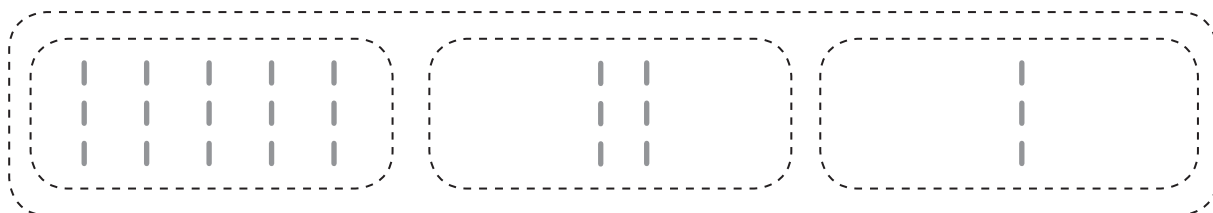
□ + 1 = 8

**JOONISTA LIITMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID. ARVUTA. LOE.**



$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 6 & + & 1 & + & 1 & = & \square & \\ \hline \end{array}$$

**JOONISTA VAJALIK ARV KRIIPSE. PIIRA HULGAD JOONEGA. ARVUTA. LOE.**



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



$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 4 & + & 2 & + & 2 & = & \square & \\ \hline \end{array}$$



$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 3 & + & 3 & + & 2 & = & \square & \\ \hline \end{array}$$

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$5 + 3$

$2 + 6$

$7 + 1$

$3 + 4$

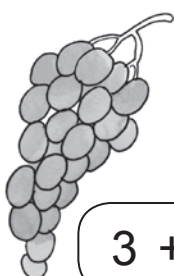
$6 + 2$

$8 + 0$

$4 + 4$

$5 + 2$

MIS ON TOIDU+KOTIS? ARVUTA. ÜHENDA JOONEGA.



$3 + 4$



$6 + 2$



$7 + 1$



$5 + 3$



$5 + 2$



$4 + 4$



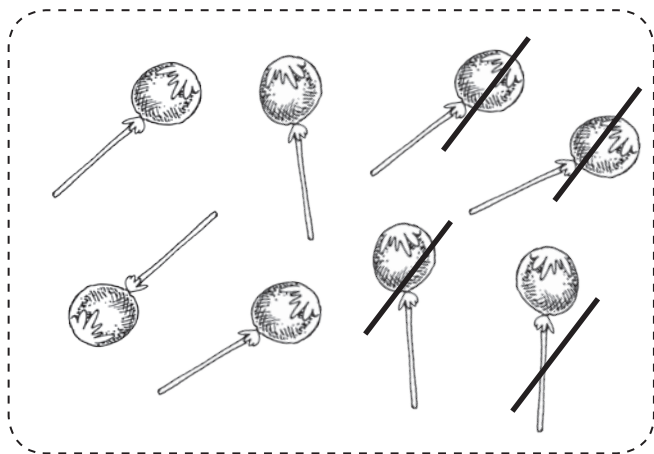
$1 + 6$

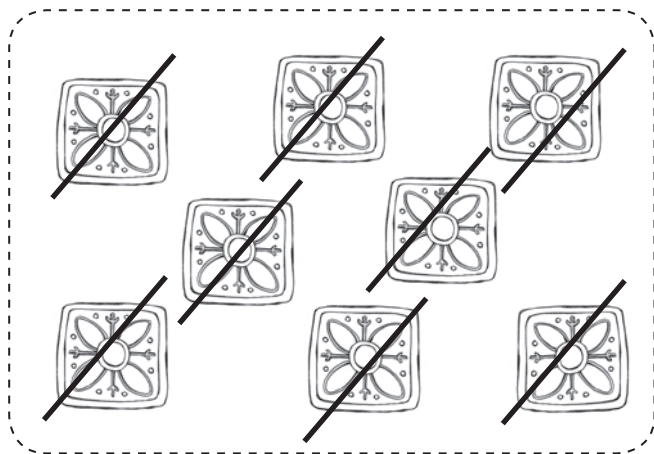
$8 + 0$

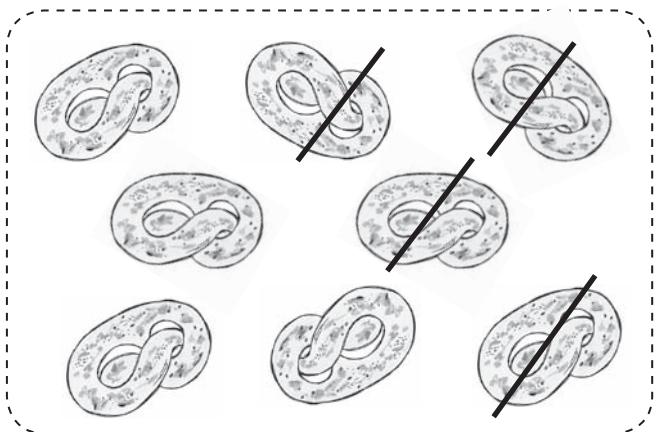


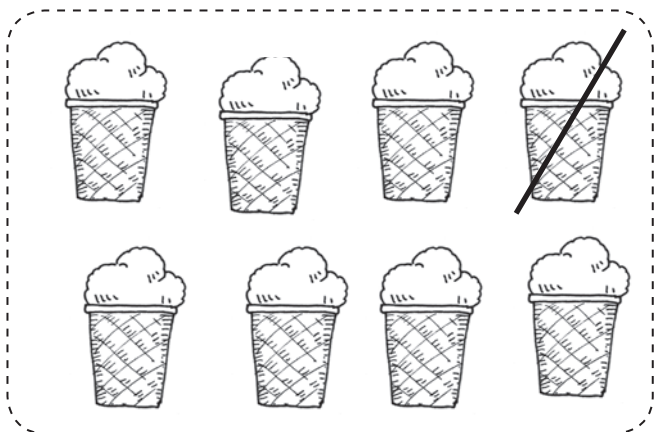
KIRJUTA PILDID JÄRGI LAHUTAMIS+ÜLESANNE. ARVUTA. LOE.

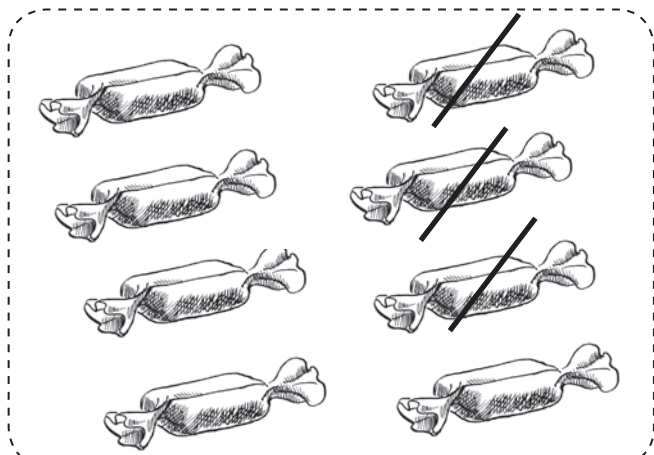
VÄRVI NEED MAIUSTUSED, MIS JÄÄVAD JÄRELE.

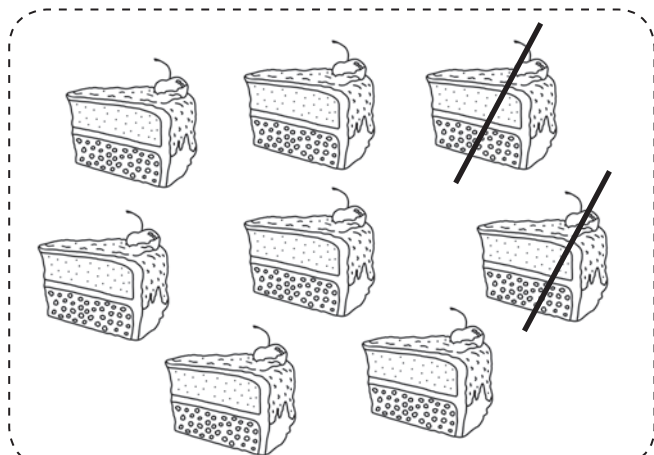



JOONISTA LAHUTAMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID.  
LAHENDA ÜLESANNE. LOE.



$$8 - 4 = \square$$

$$8 - 4 = \square$$



$$8 - 2 = \square$$

$$8 - 5 = \square$$



$$8 - 6 = \square$$

$$8 - 3 = \square$$



$$7 - 6 = \square$$

$$8 - 7 = \square$$

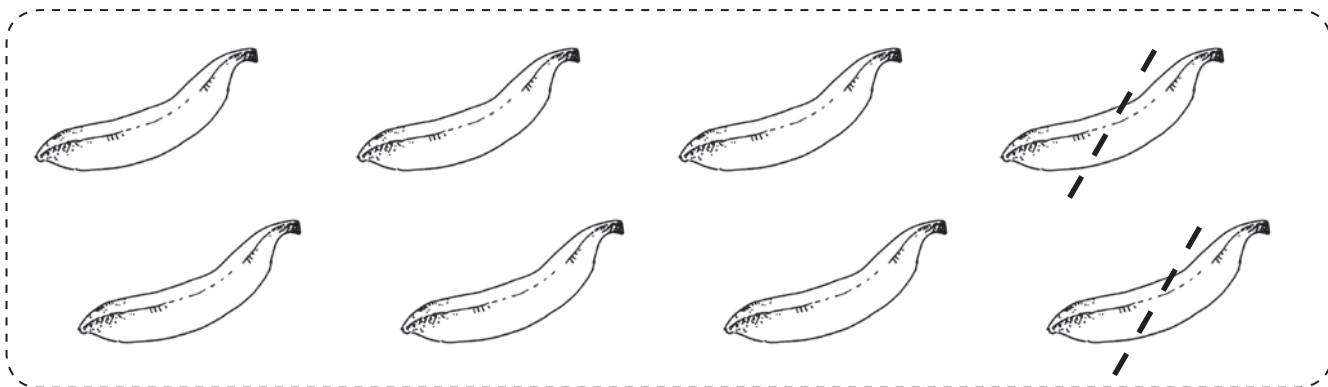


$$8 - 8 = \square$$

$$7 - 7 = \square$$

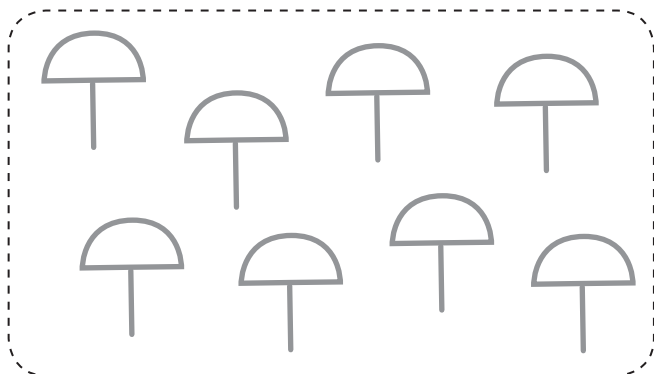


**ERALDA** HULGAST JOONEGA NII+PALJU BANAANE, ET JÄRELE JÄÄB 6 BANAANI.

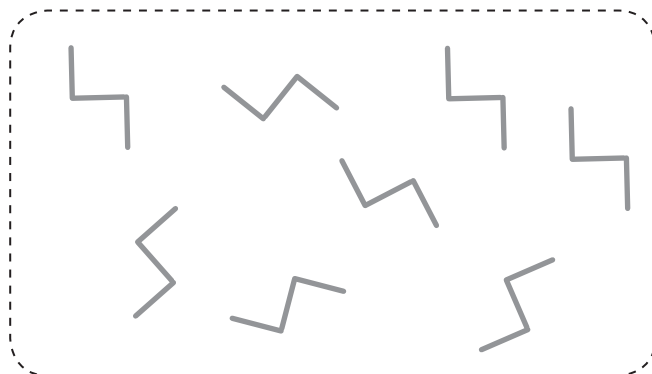


8	-	□	=	6
---	---	---	---	---

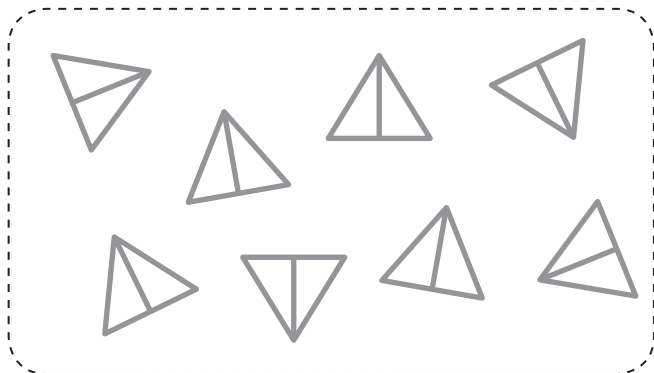
**ERALDA** HULGAST JOONEGA VAJALIK ARV KUJUNDEID. KIRJUTA PUUDUV NUMBER.



8	-	□	=	7
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8	-	□	=	4
---	---	---	---	---

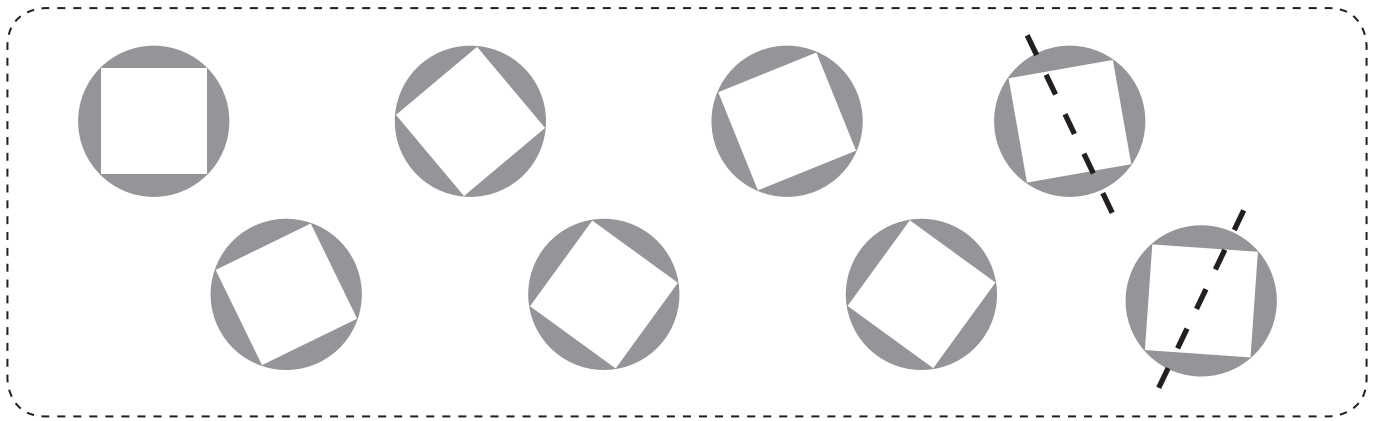


8	-	□	=	5
---	---	---	---	---

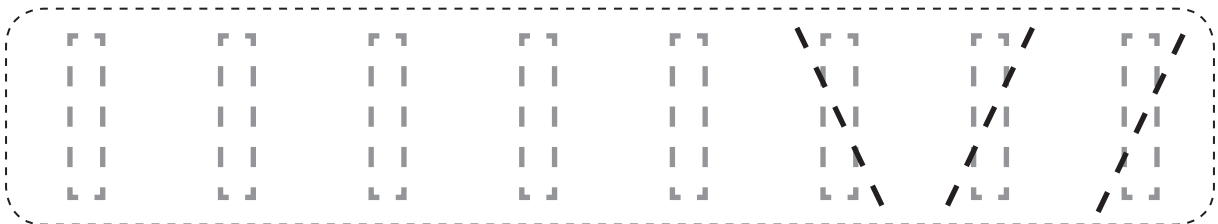


7	-	□	=	3
---	---	---	---	---

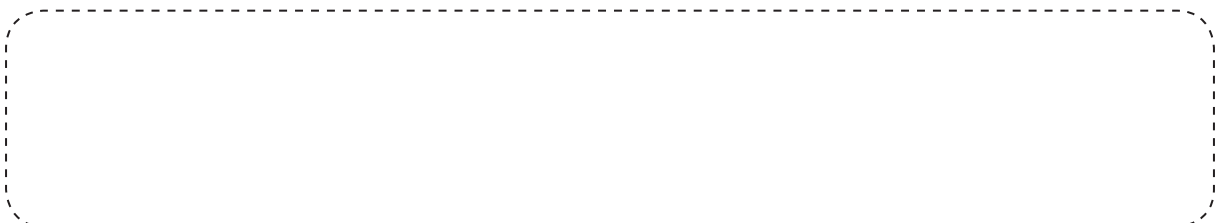
**JOONISTA LAHUTAMIS+ÜLESANDE JÄRGI VAJALIK ARV KUJUNDEID. LAHENDA ÜLESANNE. LOE.**



8	-	1	-	1	=		
---	---	---	---	---	---	--	--



8	-	2	-	1	=		
---	---	---	---	---	---	--	--



8	-	2	-	2	=		
---	---	---	---	---	---	--	--



8	-	3	-	2	=		
---	---	---	---	---	---	--	--

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$8 - 1$

$8 - 5$

$8 - 4$

$8 - 8$

$8 - 2$

$8 - 6$

$8 - 7$

$8 - 3$

ARVUTA. MIS SÕNA ON PEIDUS?

$8 - 8 = \begin{array}{|c|} \hline \\ \hline \end{array}$

S

$8 - 7 = \begin{array}{|c|} \hline \\ \hline \end{array}$

P

$8 - 2 = \begin{array}{|c|} \hline \\ \hline \end{array}$

Ä

$8 - 5 = \begin{array}{|c|} \hline \\ \hline \end{array}$

N

$8 - 6 = \begin{array}{|c|} \hline \\ \hline \end{array}$

V

$8 - 4 = \begin{array}{|c|} \hline \\ \hline \end{array}$

E

$8 - 1 = \begin{array}{|c|} \hline \\ \hline \end{array}$

I

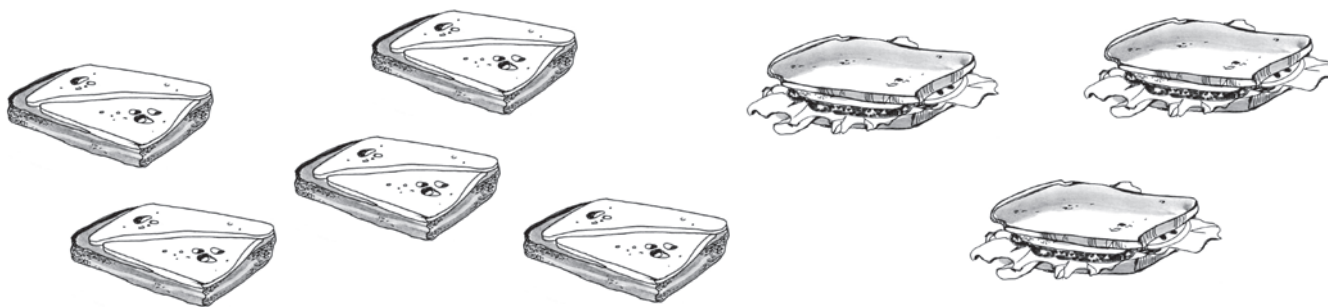
$8 - 3 = \begin{array}{|c|} \hline \\ \hline \end{array}$

Ü



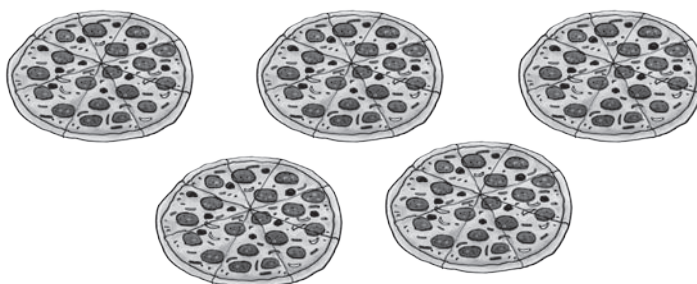
0	5	3	3	7	1	6	4	2
S								

KIRJUTA PILDI JÄRGI KAKS LIITMIS+ÜLESANNET JA KAKS LAHUTAMIS+ÜLESANNET.



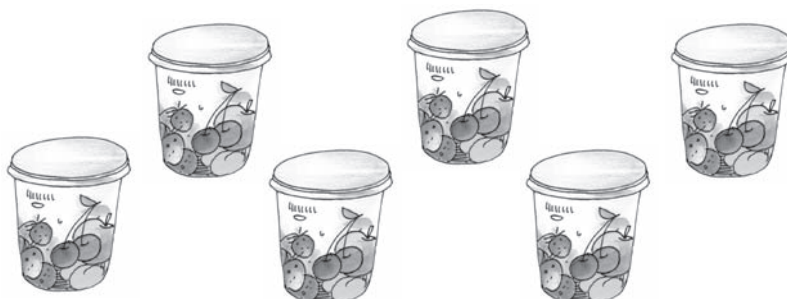
5	+	3	=	8
3	+	5	=	8

8	-	5	=	3
8	-	3	=	5



	+		=	
	+		=	

	+		=	
	+		=	



	+		=	
	+		=	

	+		=	
	+		=	

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$5 + 3$

$8 - 2$

$8 - 8$

$1 + 6$

$4 + 3$

$8 - 4$

$6 + 2$

$3 + 5$

MIS ON KINGI+PAKIS? ARVUTA. ÜHENDA JOONEGA.



$5 + 2$

$8 - 4$

$7 - 2$

$8 - 2$

$4 + 4$


TÕMBA RING ÜMBER SELLELE, MIDA EI OLNUD KINGI+PAKIS.


JÄRJESTA ARVUD KASVAVAS JÄRJEKORRAS. MIS SÕNA ON PEIDUS?

U	N	K	I	S	I	G	T
7	3	1	5	8	2	4	6

K							
1							

**KOOSTA** PILDI JÄRGI TEKST+ÜLESANNE. **KIRJUTA** PUUDUVAD NUMBRID.  
**LAHENDA** ÜLESANNE: **ÜTLE** ÜLESANDE KÜSIMUS, LAHENDUS JA VASTUS.

	<p>LAUAL OLI <input type="text"/> KOOKI.</p> <p>EMA TOOB <input type="text"/> KOOKI JUURDE.</p> <p>MITU KOOKI ON NÜÜD LAUAL?</p> <p>NÜÜD ON LAUAL <input type="text"/> KOOKI.</p>
<p><input type="text"/> KOOKI      <input type="text"/> <input type="text"/> KOOKI      =      <input type="text"/> KOOKI</p>	

	<p>PÕLES <input type="text"/> KÜÜNALT.</p> <p>POISS PUHUB <input type="text"/> KÜÜNALT ÄRA.</p> <p>MITU KÜÜNALT JÄÄB PÕLEMA?</p> <p>PÕLEMA JÄÄB <input type="text"/> KÜÜNALT.</p>
<p><input type="text"/> KÜÜNALT      <input type="text"/> <input type="text"/> KÜÜNALT      =      <input type="text"/> KÜÜNALT</p>	



# EURO

MITU EUROT ON ...

... ÜLLEL?



**KUUS** EUROT

... AILIL?



..... EUROT

... MALLEL?



..... EUROT

... ÜLOL?



..... EUROT

... RAIVOL?



..... EUROT

KELLEL ON KÕIGE ROHKEM RAHA?

KELLEL ON KÕIGE VÄHEM RAHA?

KIRJUTA PILDID JÄRGI LIITMIS+ÜLESANNE. ARVUTA. LOE.



		+		=		

EUROT

---



		+		=		

EUROT

---



		+		=		

EUROT

---



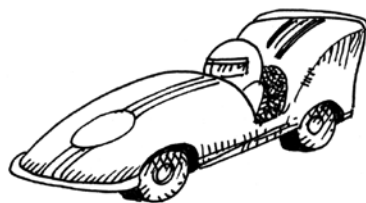
		+		=		

EUROT

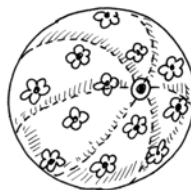
MITU EUROT MAKSAB ... ?



4 EUROT



3 EUROT



1 EURO



2 EUROT

MITU EUROT MAKSAVAD ..... JA ..... KOKKU?



JA



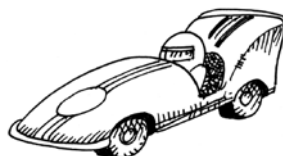
EUROT

EUROT

=  EUROT



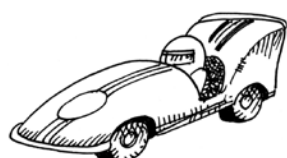
JA



EUROT

EUROT

=  EUROT



JA



EUROT

EUROT

=  EUROT

LAHENDA LIITMIS+ÜLESANDED. LOE.

**ERALDA JOONEGA VAJALIKUD EUROT.**  
**MITU EUROT JÄÄB JÄRELE?**



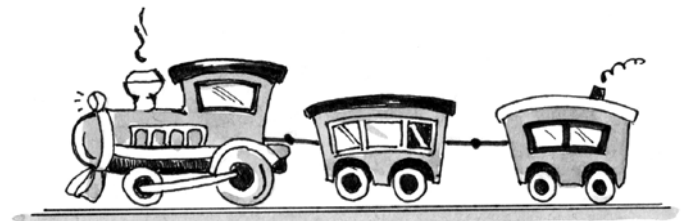
6 EUROT



7 EUROT



5 EUROT



8 EUROT



**ERALDA** JOONEGA VAJALIK ARV EUROSID. **KIRJUTA** PUUDUVAD NUMBRID.



$$8 \text{ EUROT} - 4 \text{ EUROT} = \boxed{\phantom{00}} \text{ EUROT}$$

---



$$\boxed{\phantom{00}} \text{ EUROT} - 7 \text{ EUROT} = \boxed{\phantom{00}} \text{ EUROT}$$

---



$$\boxed{\phantom{00}} \text{ EUROT} - 2 \text{ EUROT} = \boxed{\phantom{00}} \text{ EUROT}$$




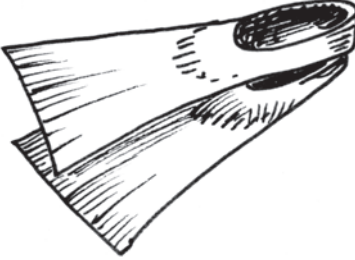


---



$$\boxed{\phantom{00}} \text{ EUROT} - 3 \text{ EUROT} = \boxed{\phantom{00}} \text{ EUROT}$$



**ERALDA** JOONEGA EUROD, MIS KULUVAD ÄRA. **KIRJUTA** LAHENDUS. **ARVUTA. LOE.**

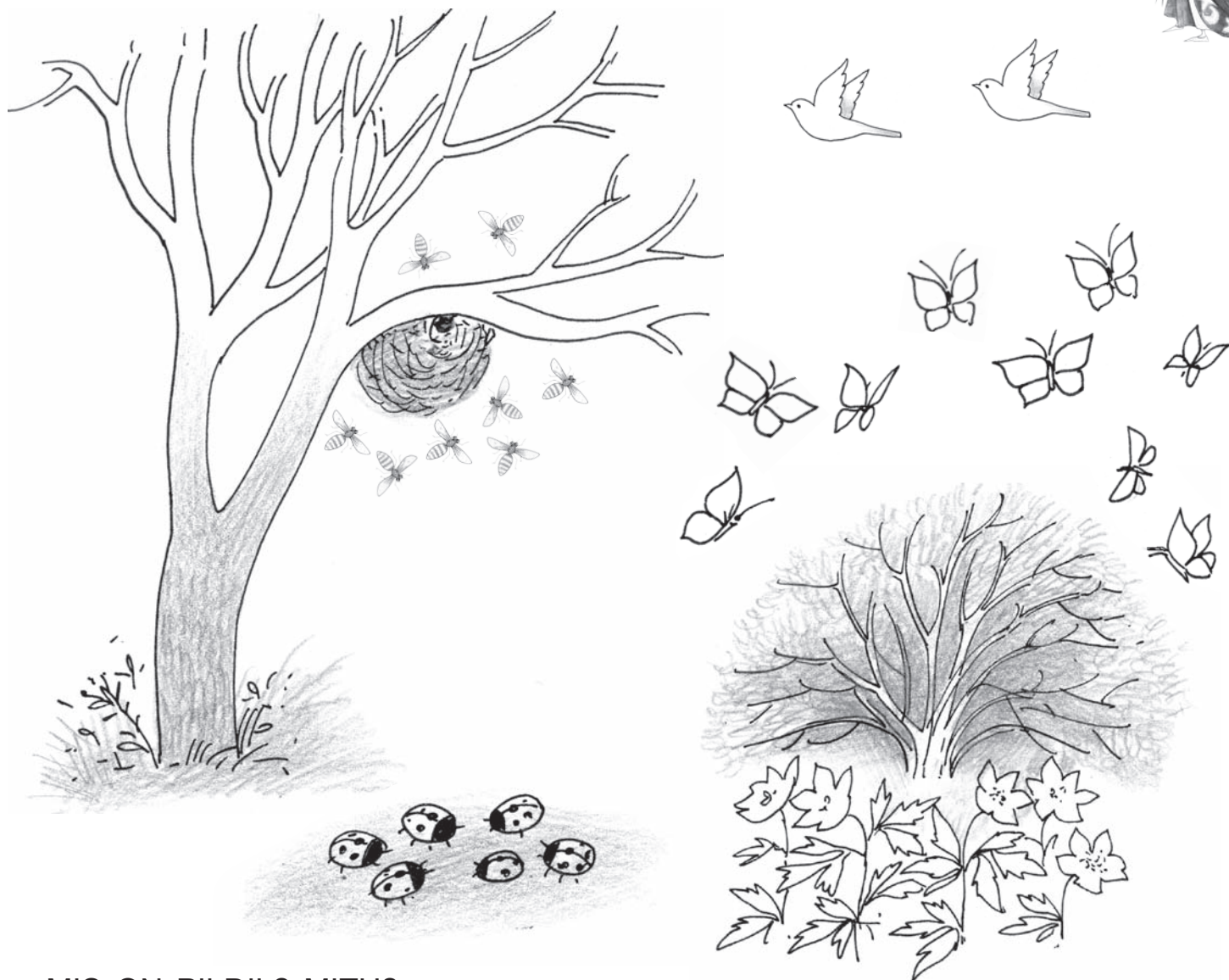
OLI <input type="text"/> EUROT.	KULUB ÄRA <input type="text"/> EUROT.	JÄÄB ÜLE <input type="text"/> EUROT.
 <p><b>8</b> EUROT</p>	 <p>4 EUROT</p> <p>— <b>4</b> EUROT</p>	<p>= <input type="text"/> EUROT</p>
 <p><input type="text"/> EUROT</p>	 <p>5 EUROT</p> <p>— <input type="text"/> EUROT</p>	<p>= <input type="text"/> EUROT</p>
 <p><input type="text"/> EUROT</p>	 <p>6 EUROT</p> <p>— <input type="text"/> EUROT</p>	<p>= <input type="text"/> EUROT</p>







# 9 ÜHEKSA

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

9

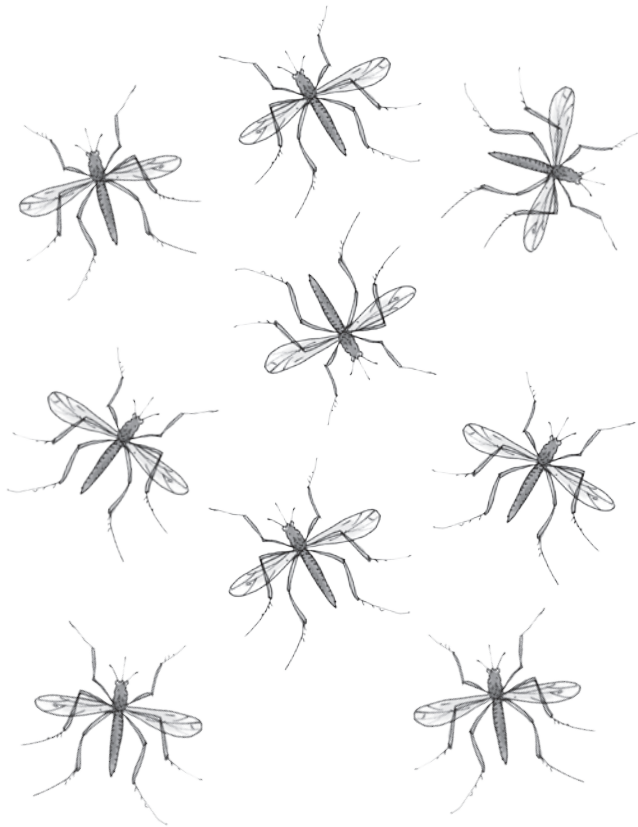


MIS ON PILDIL? MITU?

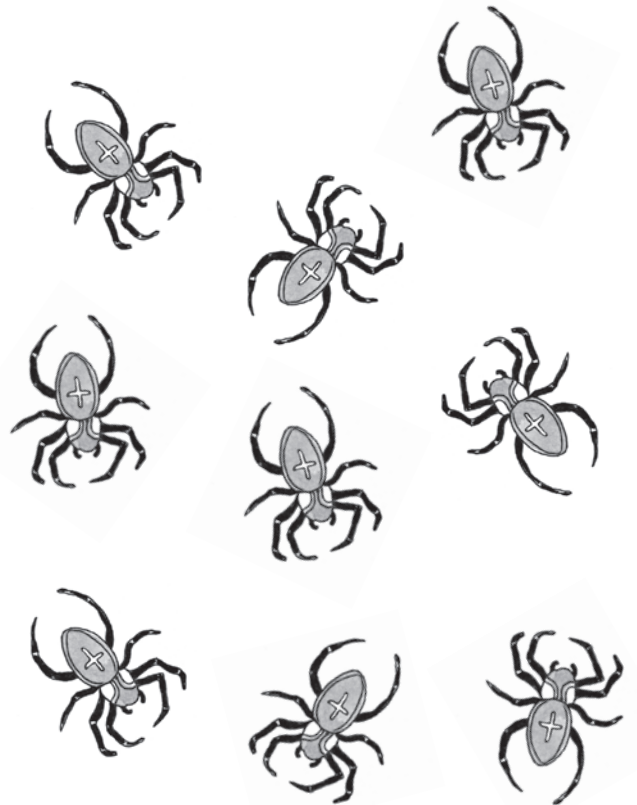
									
									
									
									

VÄRVI NII+SAMA PALJU RUUTE.

MITU PUTUKAT ON HULGAS? TÕMBA ÕIGE LE ARVULE RING ÜMBER.



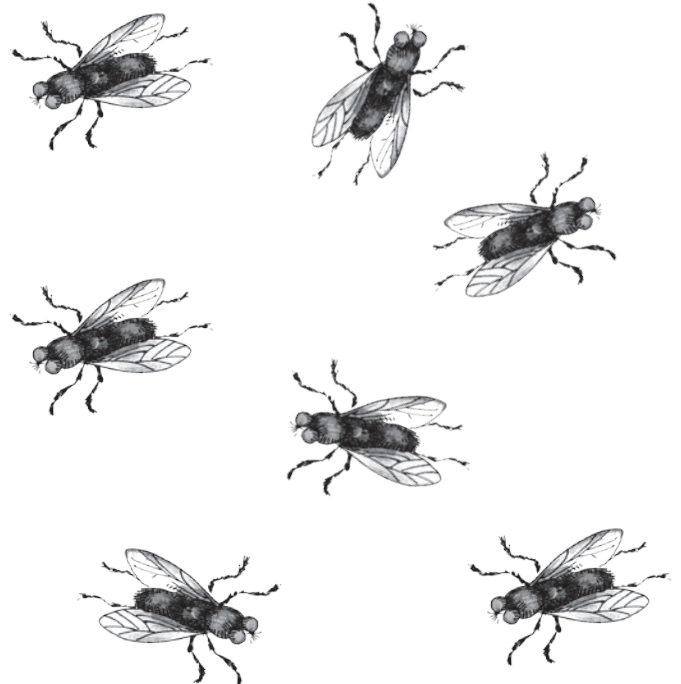
4 5 6 7 8 9



4 5 6 7 8 9



4 5 6 7 8 9

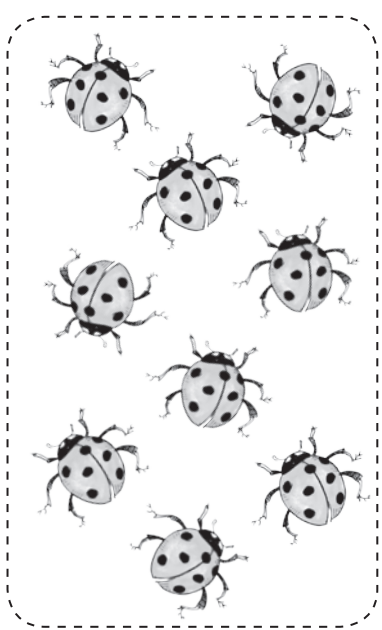
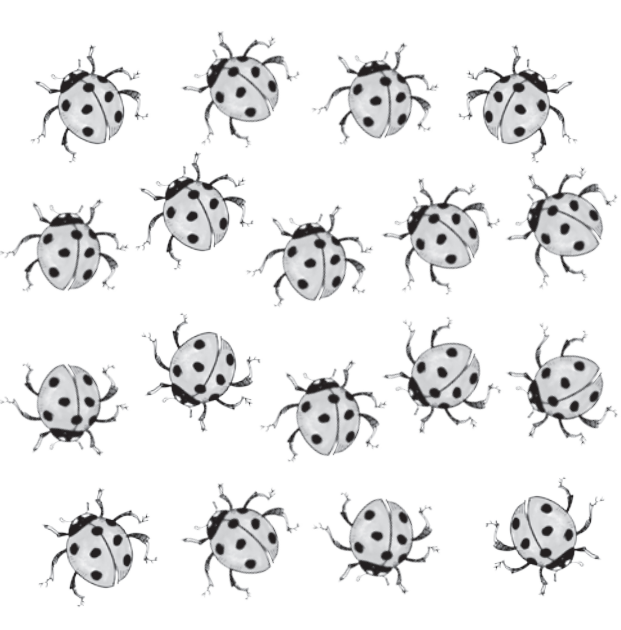


4 5 6 7 8 9

JÄTKA RIDA.

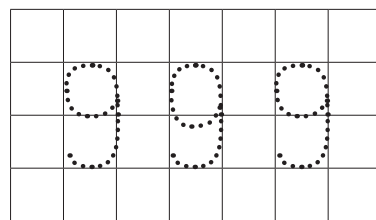
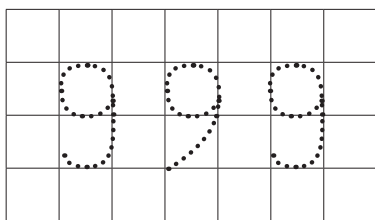
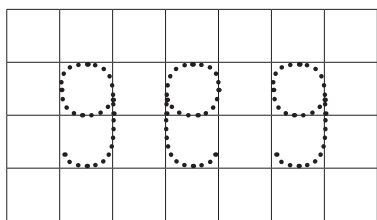
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

MOODUSTA HULGAD, MILLES ON 9 LEPA+TRIINUT.

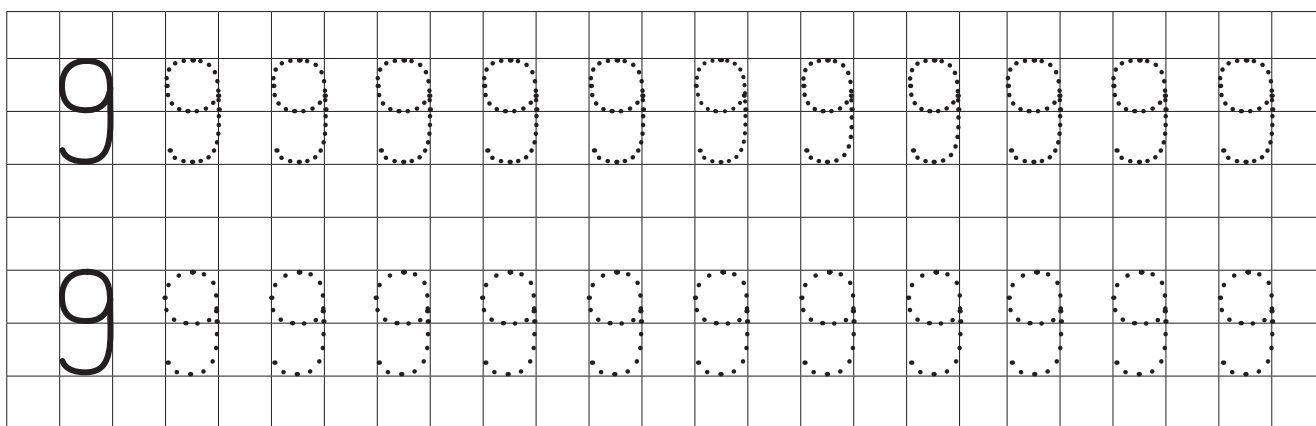
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	9										

**LEIA VALESTI KIRJUTATUD NUMBER. PÕHJENDA.**

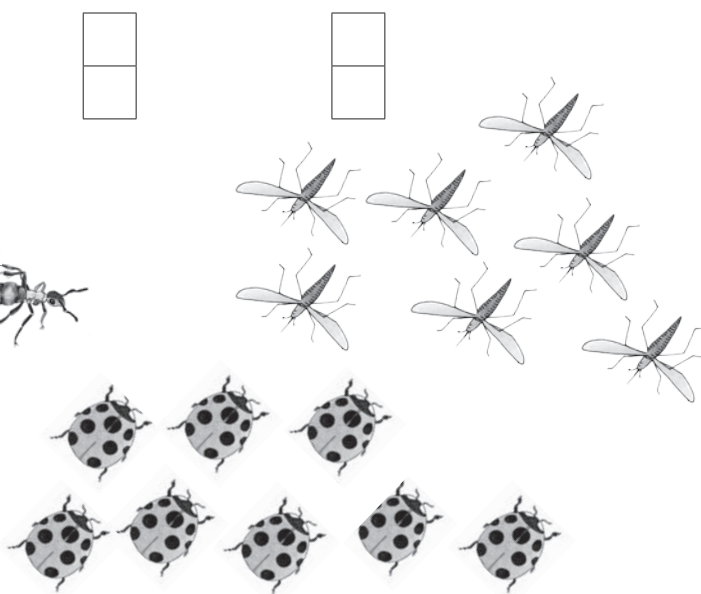
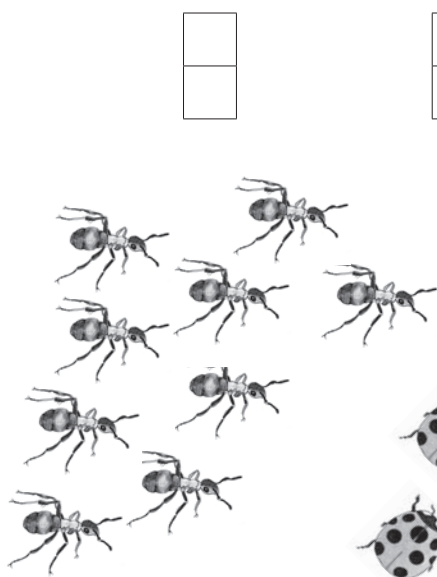
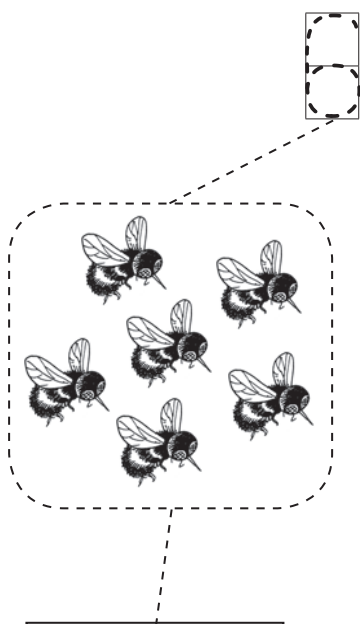
**ÕIGESTI KIRJUTATUD NUMBER KIRJUTA ÜLE.**



**KIRJUTA ÕIGESTI.**



**PIIRA PUTUKATE HULK JOONEGA. KIRJUTA PUUDUVAD ARVUD. ÜHENDA HULK ARV JA SÕNA.**



**KUUS**

**ÜHEKSA**

**KAHEKSA**

**SEITSE**

KIRJUTA PUUDUVAD ARVUD. LOE ARVU+RIDA.

Below the staircase, there are 9 boxes for numbers. The second box contains the number 2, the fifth box contains the number 5, and the eighth box contains the number 8. The other boxes are empty.

KIRJUTA PUUDUVAD ARVU+NAABRID.

□ □ 3 □ □ 6 □ □ 9

9 □ 7 6 □ 4 □ 2

7 8 □ □

□ □ 8 7

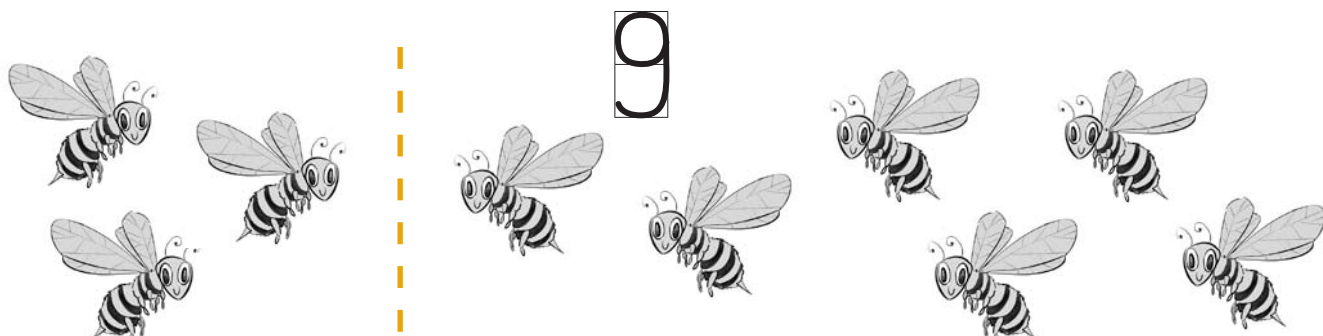
6 □ □ 9

9 □ □ 6


5 □ 7

8 □ 6

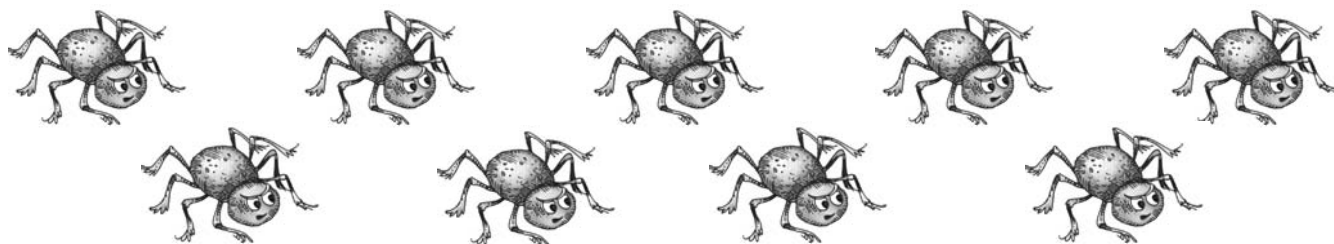
**JAOTA** PUTUKAD JOONE ABIL KAHEKS HULGAKS. **KIRJUTA** PUUDUVAD ARVUD. **RÄÄGI.**




9 ON  JA



9 ON  JA



ON  JA



ON  JA



LEIA ARVU 9 ASENDAJAD. JOONISTA VAJALIK ARV KUJUNDEID.

9	5	☾								
		☾								

9		✦								
	2	✦								

9		★								
	6	★								

ÜHENDA JOONE ABIL ARVU 9 ASENDAJAD.

5 JA 4

2 JA 7

6 JA 3

4 JA 4

1 JA 8

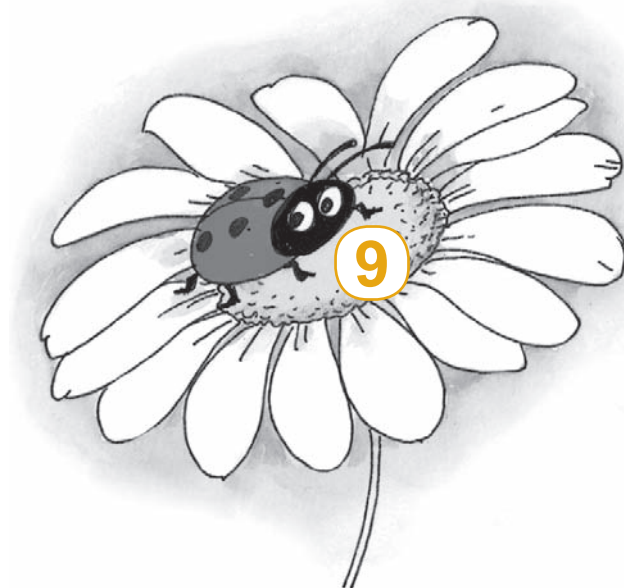
3 JA 6

5 JA 3

8 JA 1

7 JA 2

4 JA 5



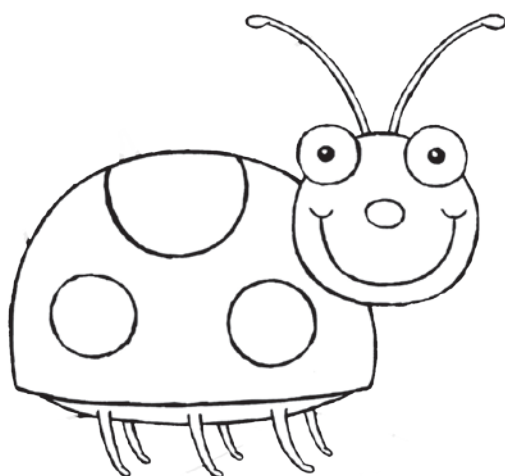
VÄRVI NEED ARVU+PAARID, MIS JÄID ÜLE.



LEIA ARVU 9 ASENDAJAD.

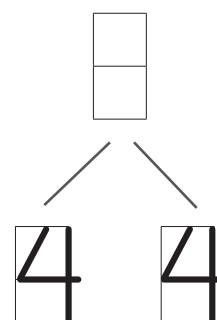
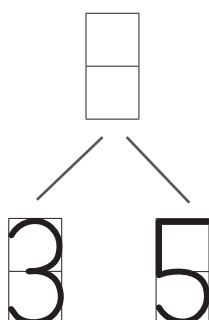
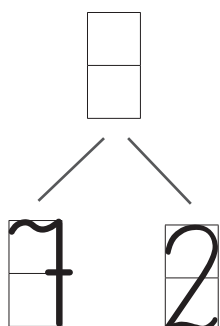
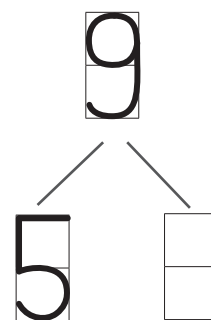
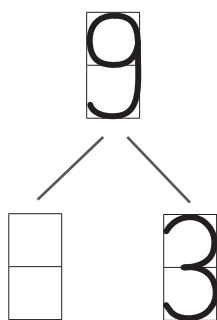
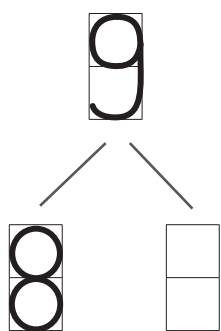
RÄÄGI.

9 ON  JA



9	
4	JA <input type="text"/>
2	JA <input type="text"/>
<input type="text"/>	JA 6
4	JA <input type="text"/>
<input type="text"/>	JA 4
<input type="text"/>	JA 3
7	JA <input type="text"/>
<input type="text"/>	JA 4

KIRJUTA PUUDUVAD ARVUD RÄÄGI.



KIRJUTA SOBIV ARV. VÄRVI RUUDUD. VÖRDLE ARVE.



9	>	

	<	9

KIRJUTA PUUDUV ARV VÕI MÄRK. VÖRDLE ARVE.

9		2

	<	9

9		6

8	>	

7		9

8	<	

5		9

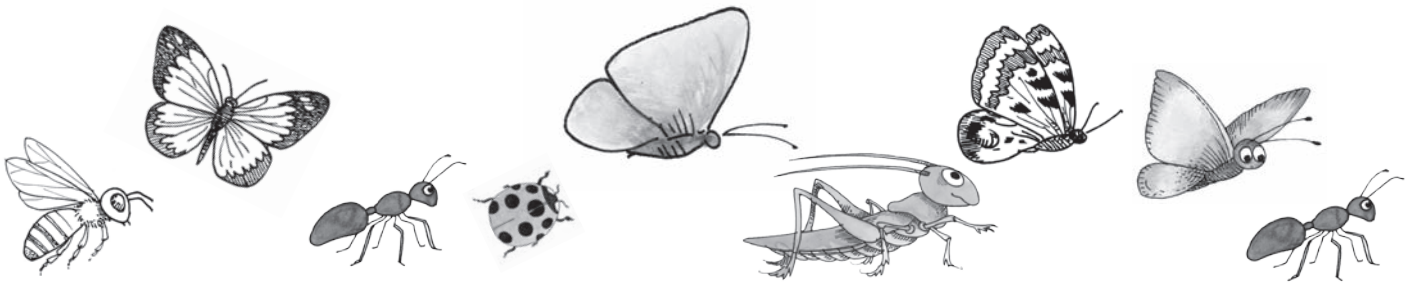
	<	7

9		8

	=	9

# MITU? MITMES?

MITU PUTUKAT ON? MITU LIBLIKAT ON? MITU SIPELGAT ON?

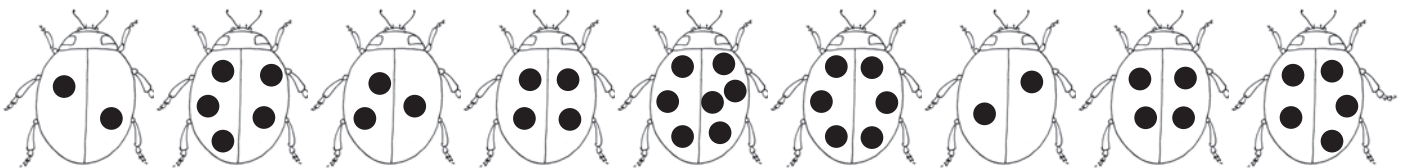


## RÄÄGI.

VIIES PUTUKAS ON .....  
ESIMENE PUTUKAS ON .....  
TEINE PUTUKAS ON .....  
SEITSMES PUTUKAS ON .....  
**ÜHEKSAS** PUTUKAS ON .....  
KAHEKSAS PUTUKAS ON .....

ROHU+TIRTS  
LEPA+TRIINU  
LIBLIKAS  
SIPELGAS  
MESILANE

MITU LEPA+TRIINUT ON?



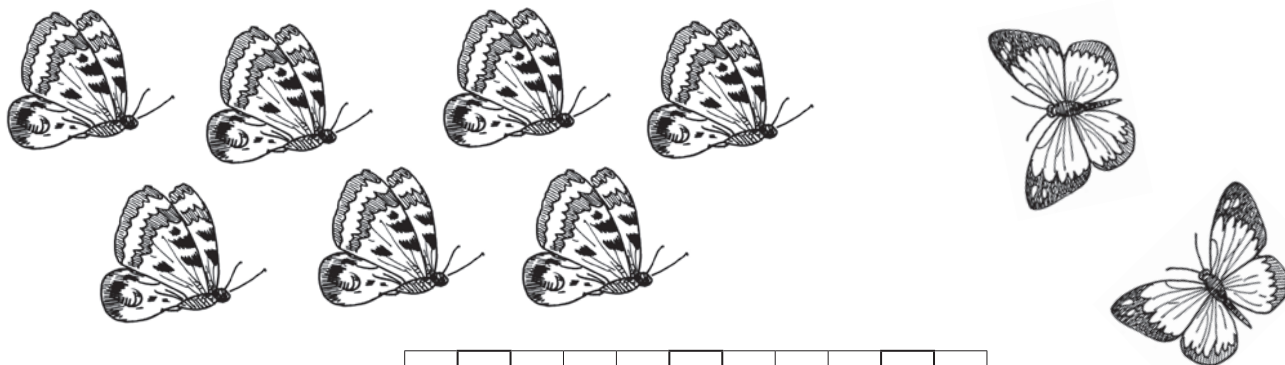
## RÄÄGI.

ESIMESEL  
TEISEL  
KOLMANDAL  
NELJANDAL  
VIIENDAL  
KUUENDAL  
SEITSMENDAL  
ÜHEKSANDAL

..... LEPA+TRIINUL ON ..... TÄPPI.

ÜKS  
KAKS  
KOLM  
NELI  
VIIS  
KUUS  
SEITSE

KIRJUTA PILDI JÄRGI LIITMIS+ÜLESANNE. ARVUTA. LOE.



			+				=				

JOONISTA VAJALIK ARV KRIIPSE. PIIRA HULGAD JOONEGA. ARVUTA. LOE.



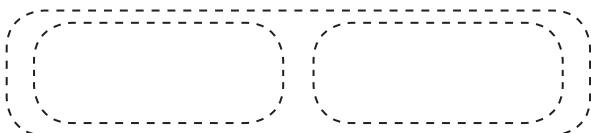
6	+	3	=		
---	---	---	---	--	--



5	+		=	9
---	---	--	---	---



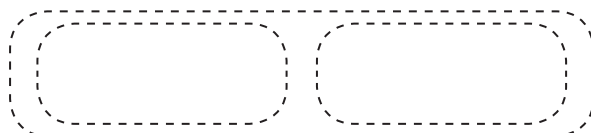
5	+	4	=		
---	---	---	---	--	--



8	+		=	9
---	---	--	---	---



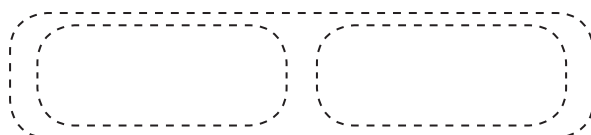
7	+	2	=		
---	---	---	---	--	--



5	+		=	8
---	---	--	---	---

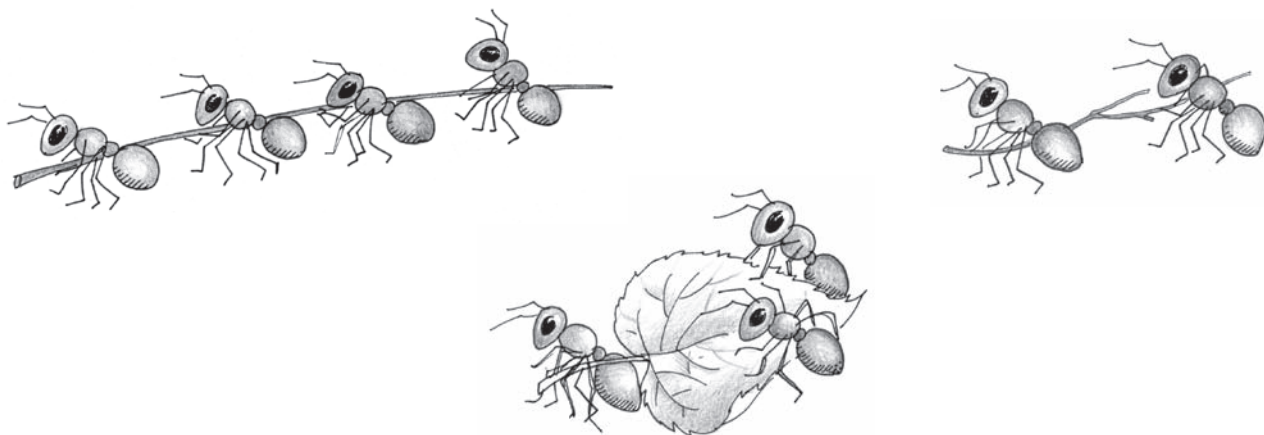


4	+	4	=		
---	---	---	---	--	--



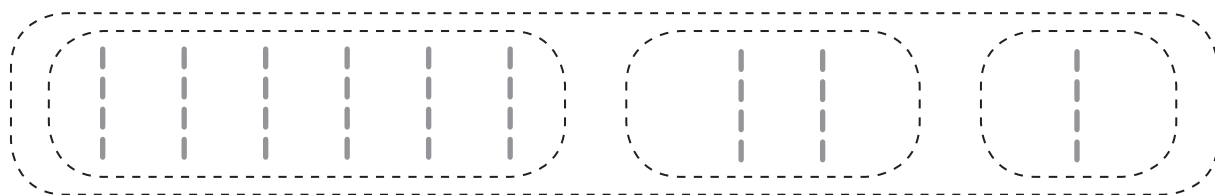
	+	6	=	7
--	---	---	---	---

KIRJUTA PILDID JÄRGI LIITMIS+ÜLESANNE. ARVUTA. LOE.

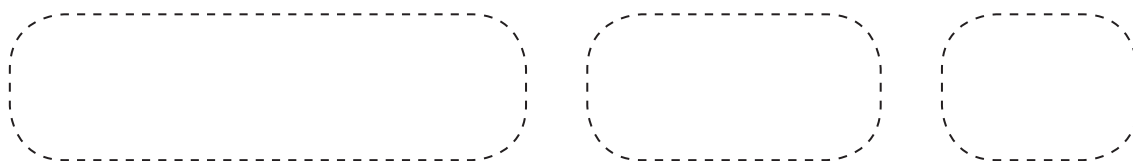


		+		+		=		
--	--	---	--	---	--	---	--	--

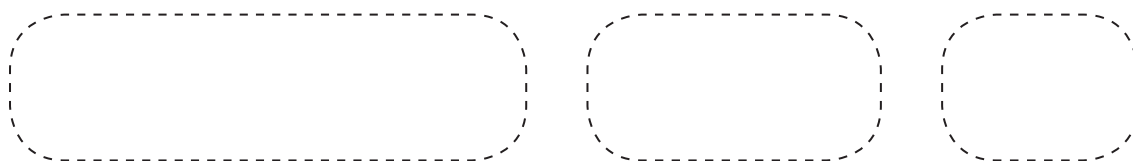
JOONISTA VAJALIK ARV KRIIPSE. PIIRA HULGAD JOONEGA. ARVUTA. LOE.



6	+	2	+	1	=		
---	---	---	---	---	---	--	--



5	+	3	+	1	=		
---	---	---	---	---	---	--	--



3	+	4	+	1	=		
---	---	---	---	---	---	--	--

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$7 + 2$

$9 + 0$

$8 + 1$

$6 + 3$

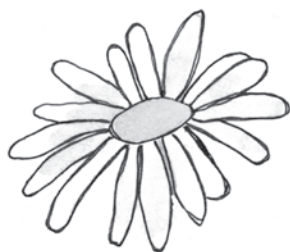
$5 + 4$

$3 + 6$

$4 + 2$

$2 + 7$

ARVUTA. ÜHENDA JOONEGA ÕIGE MESILANE JA LILLE+ÕIS.



$5 + 3$



$4 + 2$



$3 + 4$



$2 + 3$



$1 + 3$



$2 + 2$

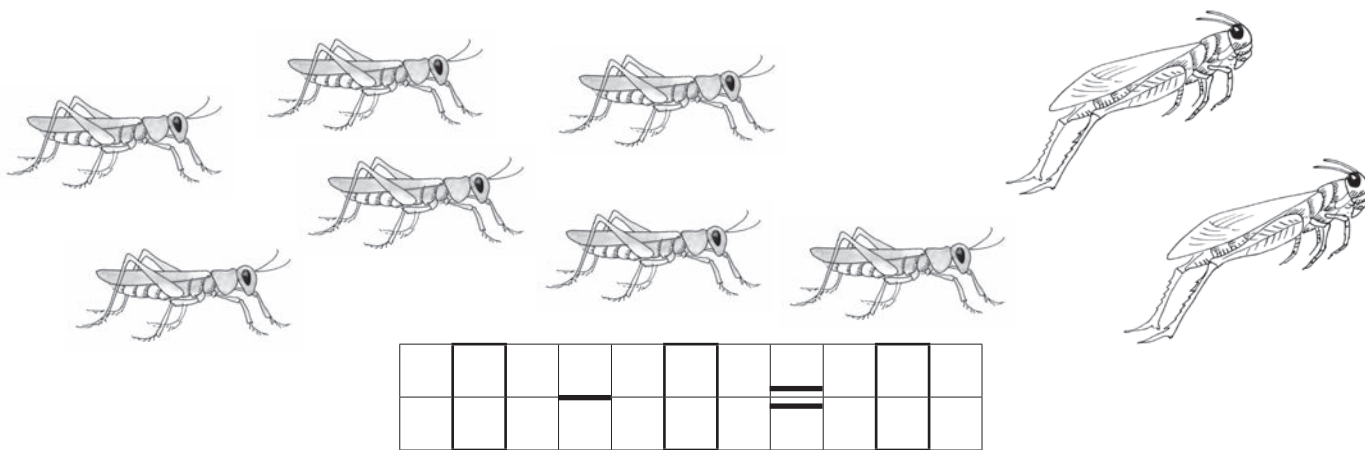


$7 + 2$

VÄRVI SEE LILL, MILLELE MESILANE EI LENDA.



KIRJUTA PILDID JÄRGI LAHUTAMIS+ÜLESANNE. ARVUTA. LOE.



JOONISTA PILDID JÄRGI LAHUTAMIS+ÜLESANNE. ARVUTA. LOE.



$$9 - 2 = \square$$



$$9 - 4 = \square$$



$$8 - 6 = \square$$



$$9 - 9 = \square$$



$$9 - 1 = 8$$



$$9 - \square = 6$$

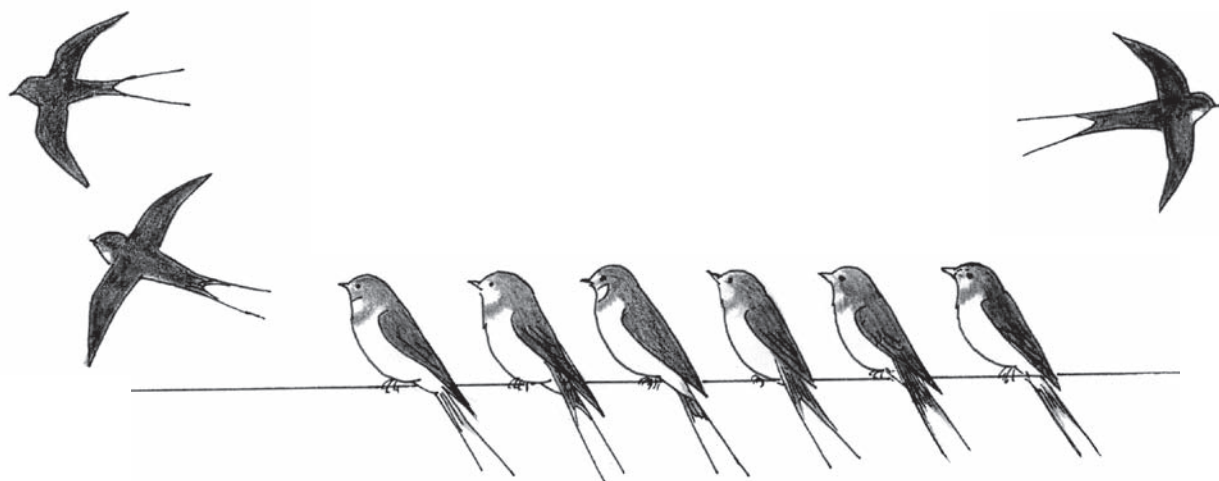


$$9 - \square = 4$$

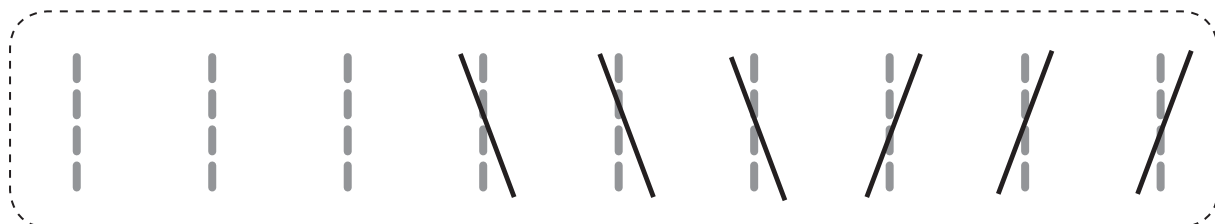


$$8 - \square = 5$$

KIRJUTA PILDI JÄRGI LAHUTAMIS+ÜLESANNE. ARVUTA. LOE.



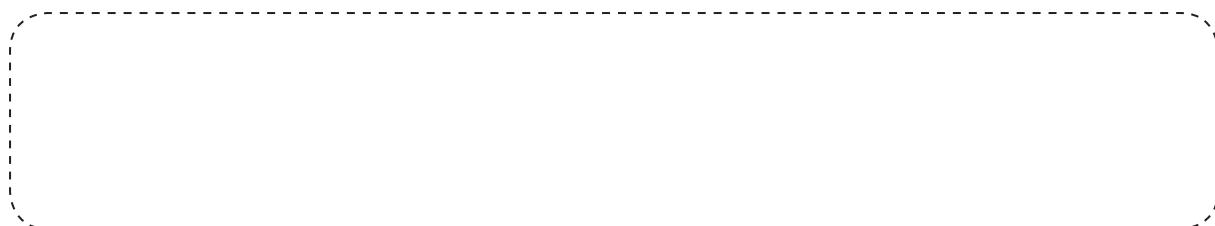

JOONISTA VAJALIK ARV KRIIPSE. ARVUTA. LOE.



9	-	3	-	3	=	
---	---	---	---	---	---	--



9	-	5	-	2	=	
---	---	---	---	---	---	--



9	-	4	-	4	=	
---	---	---	---	---	---	--

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$9 - 2$

$9 - 6$

$9 - 5$

$9 - 1$

$9 - 7$

$9 - 9$

$9 - 3$

$9 - 4$

ARVUTA. PIIRA SOBIV TÄHT JOONEGA. MIS ON MESILASE NIMI?

$9 - 4$

$9 - 7$

$9 - 3$

$9 - 2$

$9 - 8$

$4 = R$

$2 = I$

$6 = R$

$8 = E$

$1 = I$

$5 = S$

$3 = A$

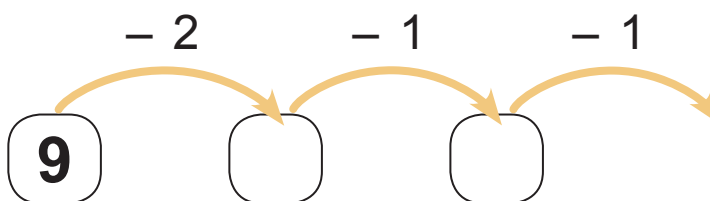
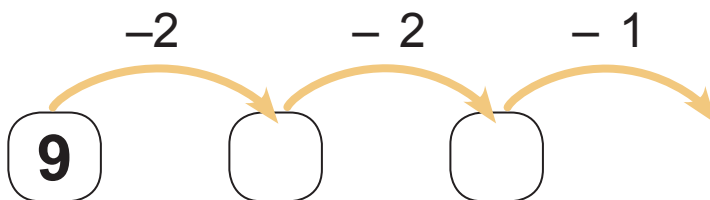
$1 = T$

$7 = L$

$2 = K$

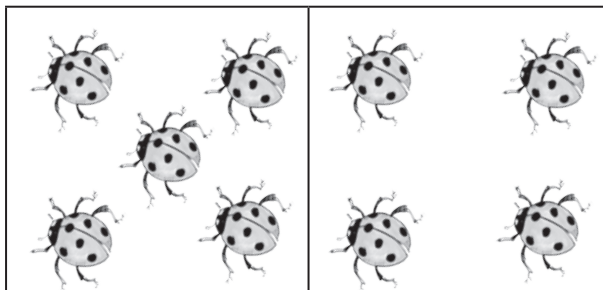


LEIA LEPA+TRIINU TEE ÕIGELE LEHELE. ARVUTA.



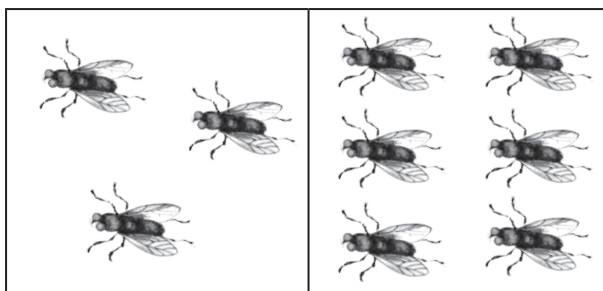
VÄRVI SEE PUU+LEHT, MIS JÄÄB ÜLE.

**KIRJUTA PILDID JÄRGI 2 LIITMIS+ÜLESANNET JA 2 LAHUTAMIS-ÜLESANNET. ARVUTA. LOE.**



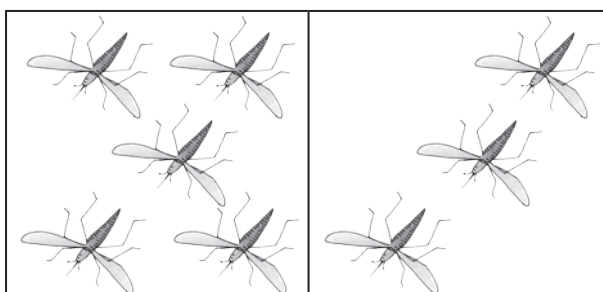
5	+	4	=	9
4	+	5	=	9

9	-	4	=	5
9	-	5	=	4



	+		=	
	+		=	

	+		=	
	+		=	



	+		=	
	+		=	

	+		=	
	+		=	

KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$7 + 2$

$9 - 4$

$9 - 3$

$8 + 1$

$5 + 4$

$9 - 2$

$9 - 1$

$5 + 3$

ARVUTA JA VÄRVI.

4 - ROHELINE

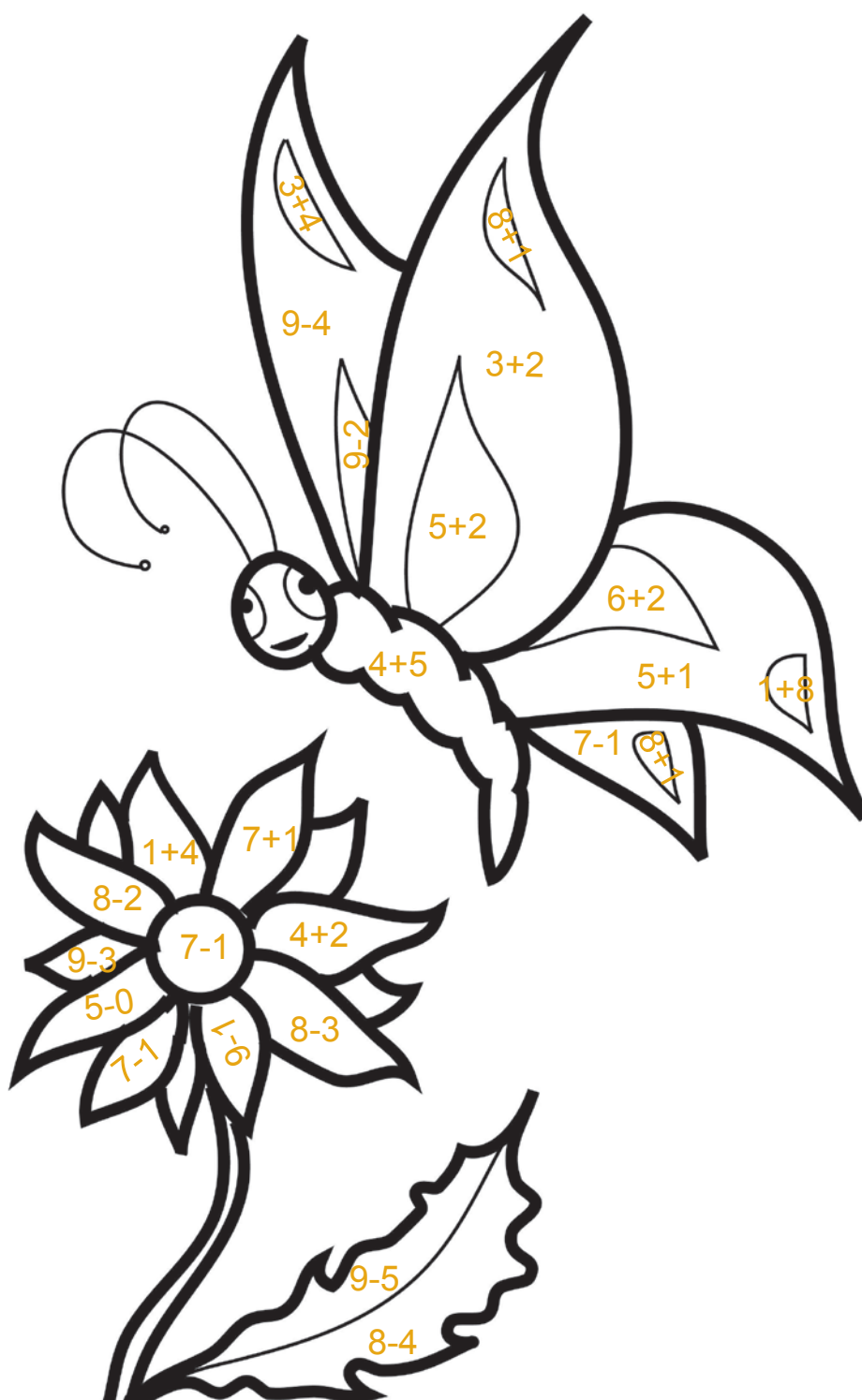
5 - SININE

6 - KOLLANE

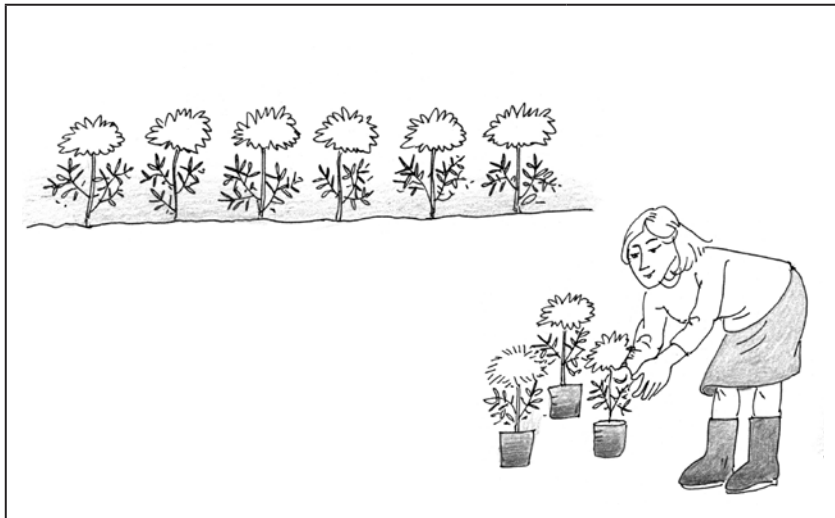
7 - PUNANE

8 - PRUUN

9 - MUST



**KOOSTA** PILDI JÄRGI TEKST+ÜLESANNE. **KIRJUTA** PUUDUVAD NUMBRID.  
**LAHENDA** ÜLESANNE: **ÜTLE** ÜLESANDE ANDMED, KÜSIMUS, LAHENDUS  
 JA VASTUS.



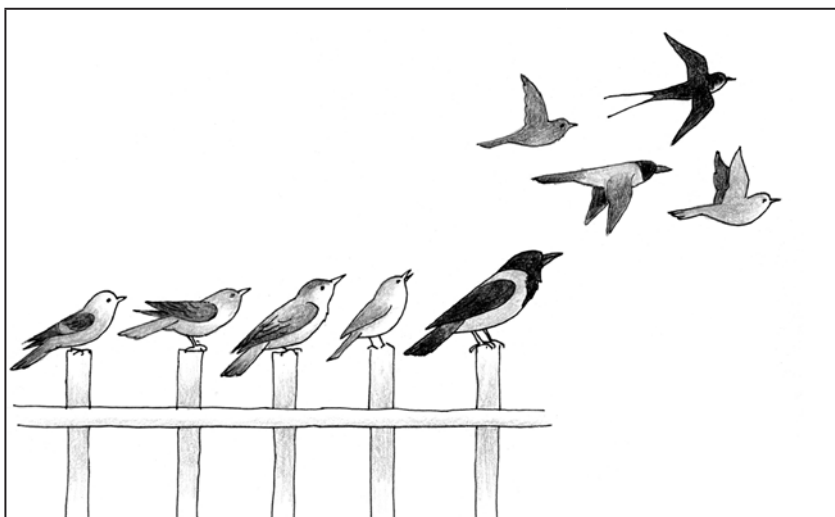
PEENRAL OLI  LILLI.

EMA ISTUTAB  LILLE  
 JUURDE.

MITU LILLE ON NÜÜD  
 PEENRAL?

LAHENDUS:  LILLE   LILLE =  LILLE

VASTUS: NÜÜD ON PEENRAL  LILLE.



OLI  LINDU.

LENDAB ÄRA  LINDU.

MITU LINDU ON NÜÜD  
 AIAL?

LAHENDUS:  LINDU   LINDU =  LINDU

VASTUS: NÜÜD ON AIAL  LINDU.





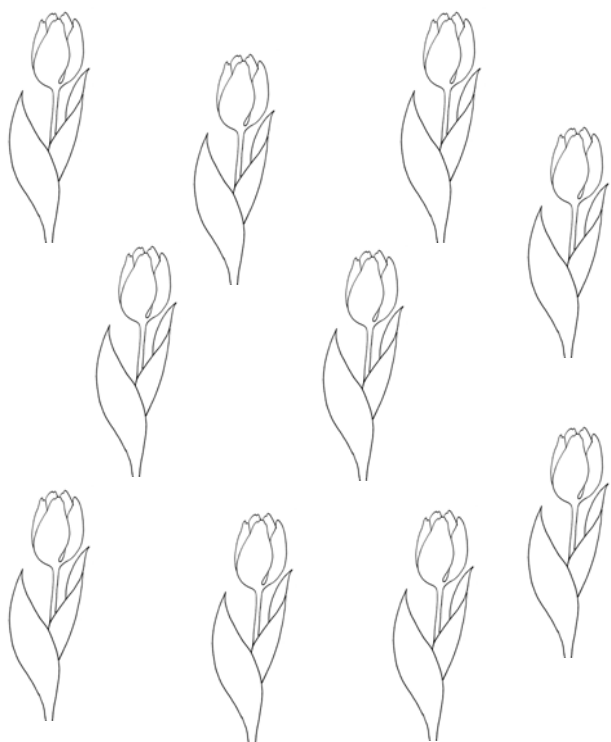
MIS ON PILDIL? MITU?



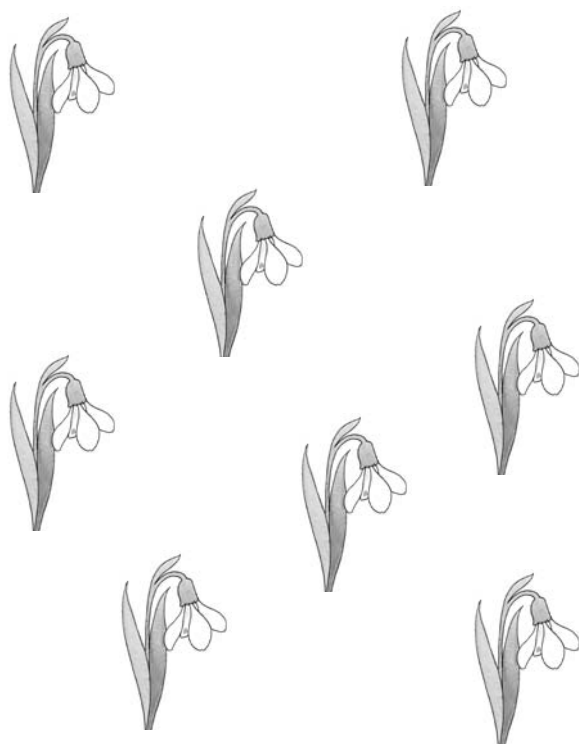

VÄRVI NII+SAMA PALJU RUUTE.



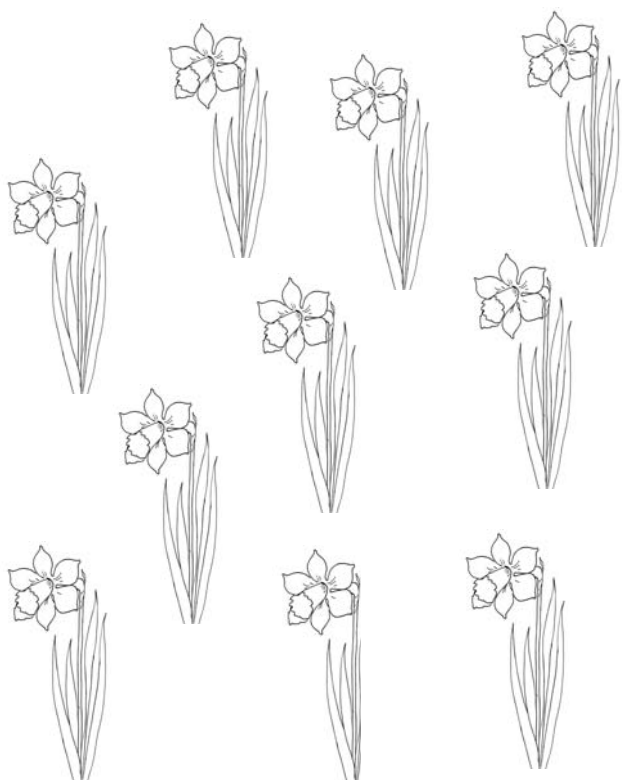
MITU LILLE ON HULGAS? **TÕMBA** ÕIGELE ARVULE RING ÜMBER.  
**VÄRVI** HULGAD, MILLES ON 10 LILLE.



6	7	8	9	10



6	7	8	9	10



6	7	8	9	10



6	7	8	9	10

JÄTKA RIDA.

10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10

KIRJUTA PILDID JUURDE ARV JA SÕNA.

		SEITSE

KIRJUTA PUUDUVAD ARVUD. LOE ARVU+RIDA.

1 2 3 4 5 6 7 8 9 10

KIRJUTA PUUDUVAD ARVU+NAABRID.

1 2 3 4 5 6 7 8 9 10

10 9 8 7 6 5 4 3 2 1

7 8 9 10

6 7 8 9

8 9 10

10 9 8 7

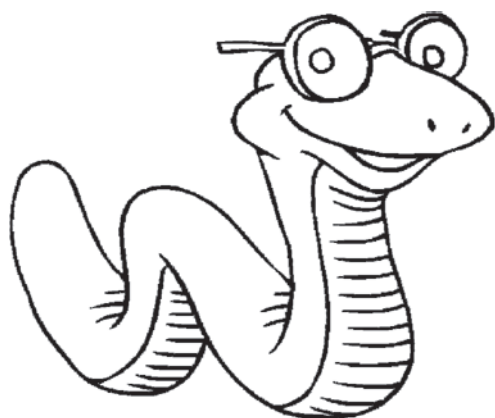
8 7 6 5

9 8 7 6

LEIA ARVU 10 ASEDAJAD.

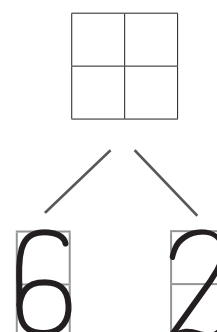
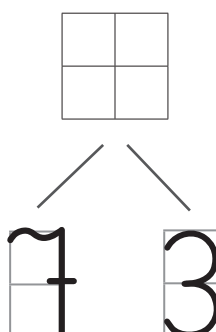
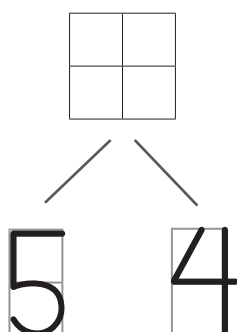
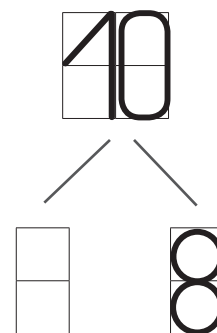
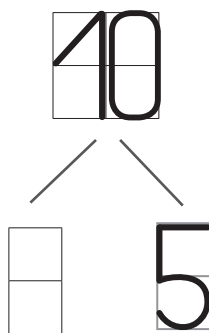
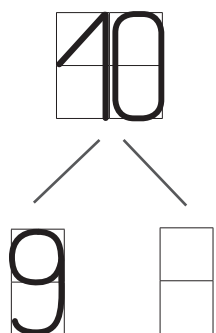
RÄÄGI.

10 ON  JA



10	
9	JA <input type="text"/>
<input type="text"/>	JA 2
5	JA <input type="text"/>
3	JA <input type="text"/>
<input type="text"/>	JA 4

LEIA PUUDUVAD ARVUD. RÄÄGI.



## MITU? MITMES?



MITU LILLE ON? MITU LILLE ON PIKA VARREGA?

MITU LILLE ON LÜHIKESE VARREGA?

### RÄÄGI.

..... LILL ON PIKA VARREGA.

..... LILL ON LÜHIKESE VARREGA.

### VÄRVI.

PIKA VARREGA LILL ON PUNANE.

LÜHIKESE VARREGA LILL ON KOLLANE.

ESIMENE

TEINE

KOLMAS

NELJAS

VIIES

KUUES

SEITSMES

KAHEKSAS

ÜHEKSAS

**KÜMNES**

MITU TÖÖ+RIISTA ON LASTEL? MITU REHA? MITU KASTE+KANNU?



### RÄÄGI.

TEISEL

KUUENDAL

ÜHEKSANDAL

SEITSMENDAL

KÜMNENDAL

ESIMESEL

..... LAPSEL ON .....

LABIDAS

KASTE+KANN

REHA

ÄMBER

KIRJUTA SOBIVAD ARVUD. VÄRVI RUUDUD.VÖRDLE ARVE.



10	>		

	<	10

LEIA SOBIVAD ARVUD VÕI MÄRK. VÖRDLE.

10			8

	<	10

10			10

	>		8

1			10

9	>		

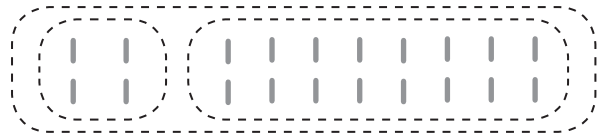
10				0

	<			1

JOONISTA VAJALIK ARV KRIIPSE. PIIRA HULGAD JOONEGA. ARVUTA.  
LOE.



$$4 + 6 = \square$$



$$2 + 8 = \square$$



$$5 + 4 = \square$$



$$1 + 9 = \square$$



$$3 + 7 = \square$$



$$4 + 4 = \square$$

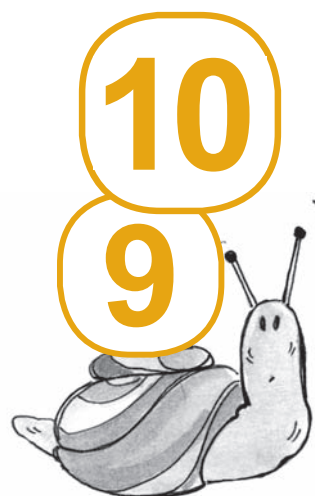
ARVUTA. ÜHENDA JOONEGA ÜLESANNE JA VASTUS.

$$4 + 5$$

$$7 + 2$$

$$6 + 4$$

$$9 + 1$$



$$8 + 1 + 1$$

$$7 + 1 + 1$$

$$7 + 2 + 1$$

$$6 + 2 + 2$$



KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$8 + 2$

$3 + 7$

$6 + 4$

$5 + 5$

$9 + 1$

$6 + 2$

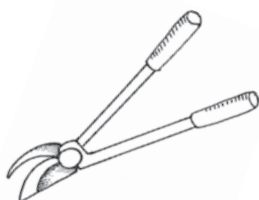
$4 + 5$

$1 + 9$

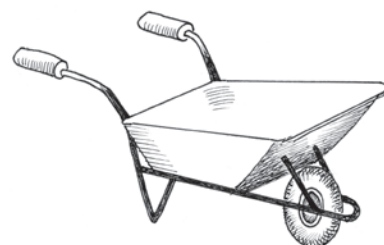
ARVUTA, MIS TÖÖ+RIISTAD LAPSED VALISID. ÜHENDA JOONEGA.



$6 + 1$



$2 + 5$



$8 + 2$



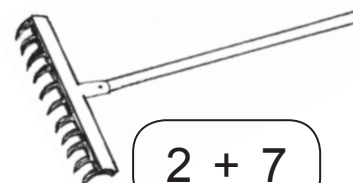
$5 + 3$



$5 + 4$



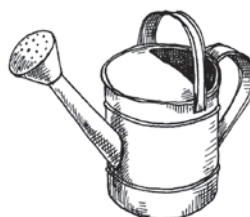
$7 + 3$



$2 + 7$



$6 + 2$



$4 + 3$

JOONISTA VAJALIK ARV KRIIPSE. LAHENDA ÜLESANNE. LOE.



$$10 - 2 = \square$$



$$10 - 4 - 2 = \square$$



$$10 - 5 = \square$$



$$10 - 7 - 1 = \square$$



$$10 - 7 = \square$$



$$10 - 6 - 3 = \square$$

ARVUTA. ÜHENDA JOONEGA ÜLESANNE JA VASTUS.

$$\square 9 - \square 4$$

$$10 - 2 - 1$$

$$10 - \square 3$$

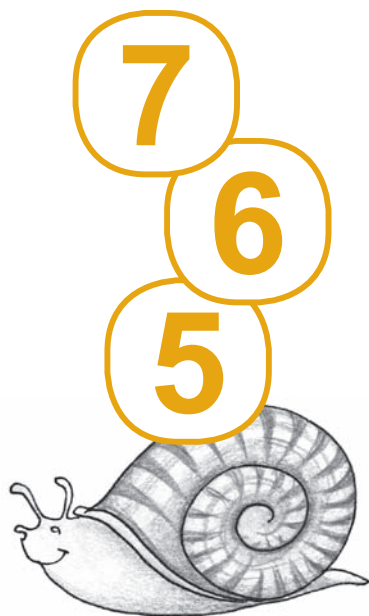
$$10 - \square 3 - 2$$

$$10 - \square 4$$

$$\square 9 - 2 - 2$$

$$\square 9 - \square 2$$

$$10 - \square 1 - 3$$



KIRJUTA ÜLESANNE VIHIKUSSE. ARVUTA.

$10 - 3$

$10 - 1$

$10 - 4$

$10 - 2$

$10 - 5$

$10 - 7$

$10 - 8$

$10 - 9$

MIS SÕNAD ON PEIDUS? ARVUTA.

$10 - 9 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{E}$

$10 - 3 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{J}$

$10 - 2 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{T}$

$10 - 5 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{Ö}$

$10 - 8 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{L}$

$10 - 6 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{D}$

$10 - 4 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{U}$

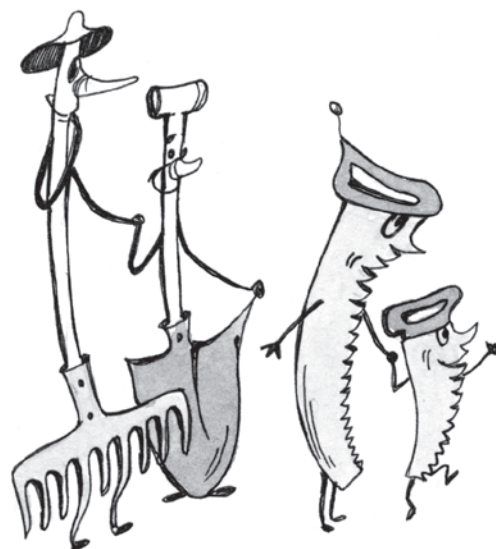
$10 - 7 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{Õ}$

$9 - 4 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{Ö}$

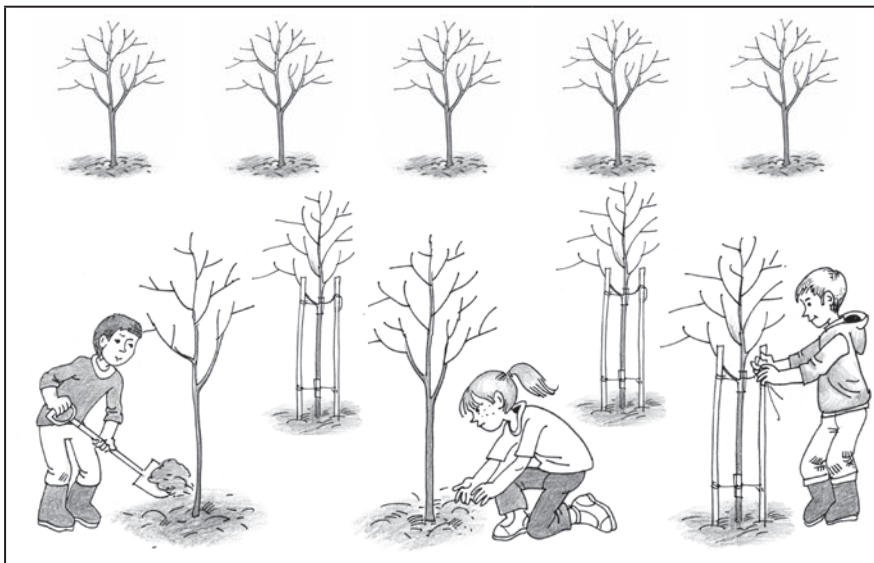
$9 - 3 = \begin{array}{|c|} \hline \\ \hline \end{array} \quad \mathbf{U}$

<b>7</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>6</b>

<b>8</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>1</b>



**LAHENDA ÜLESANNE: ÜTLE ÜLESANDE ANDMED, KÜSIMUS, LAHENDUS JA VASTUS. TÄIENDA ALUMIST PILTI TEKST+ÜLESANDE JÄRGI.**



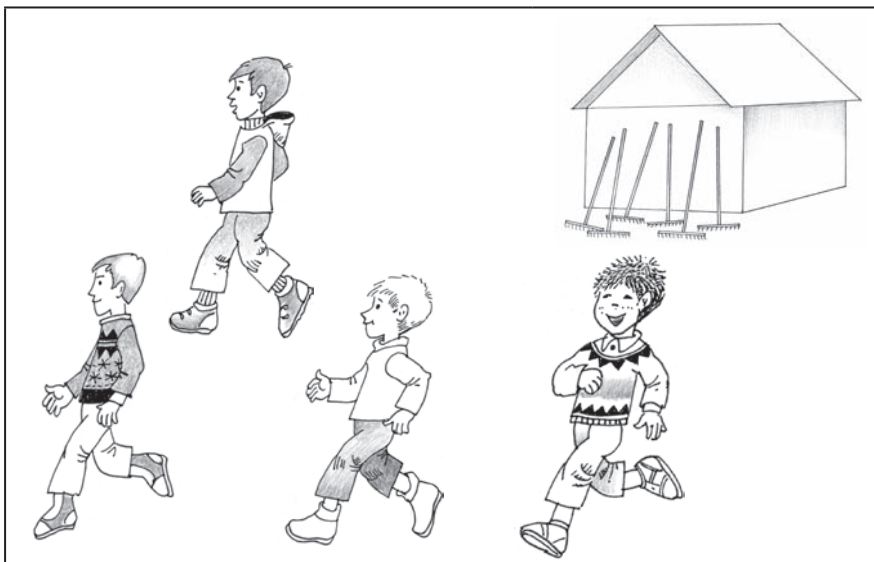
AIAS KASVAS **5** PUUD.

LAPSED ISTUTAVAD JUURDE **5** PUUD.

MITU PUUD ON NÜÜD AIAS?

LAHENDUS:  PUUD   PUUD =   PUUD

VASTUS: NÜÜD ON AIAS   PUUD.



OLI **10** REHA.

LAPSED VÕTAVAD ÄRA **4** REHA.

MITU REHA JÄÄB KUURI JUURDE?

LAHENDUS:   REHA   REHA =  REHA

VASTUS: KUURI JUURDE JÄÄB  REHA.

ARVUTA. MIS SÕNA ON PEIDUS?

$10 - 4 = \square \square \square$

$9 - 7 = \square \square$

$7 + 2 = \square \square \square$

$7 - 6 = \square \square$

$8 - 5 = \square \square \square$

$3 + 5 = \square \square \square$

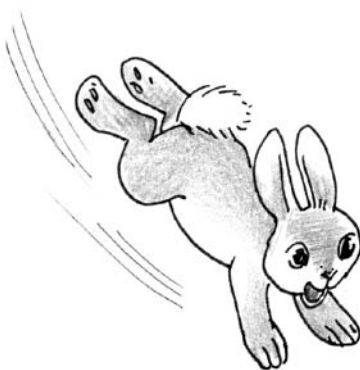
$6 + 4 = \square \square \square$

$8 - 4 = \square \square \square$



$5 + 2 = \square \square \square$

$9 - 4 = \square \square \square$



4 U

10 E

7 U

5 S

2 P

8 H

9 U

4 K

3 V

6 S



# SISUKORD

ARV JA NUMBER <b>6</b>	3
MITU? MITMES?	13
ARV JA NUMBER <b>7</b>	30
MITU? MITMES?	40
NÄDAL	54
EILE – TÄNA – HOMME	56
SIRGE – KÕVER	57
SIRGJOON – KÕVERJOON	58
PUNKT – SIRGJOON	60
ARV JA NUMBER <b>8</b>	62
MITU? MITMES?	72
EURO	86
ARV JA NUMBER <b>9</b>	92
MITU? MITMES?	101
ARV JA NUMBER <b>10</b>	111
MITU? MITMES?	116





Euroopa Liit  
Euroopa Sotsiaalfond

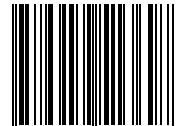


Eesti tuleviku heaks



Hariduslike erivajadustega  
õpilaste õppevara arendamine

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9 789949 513697