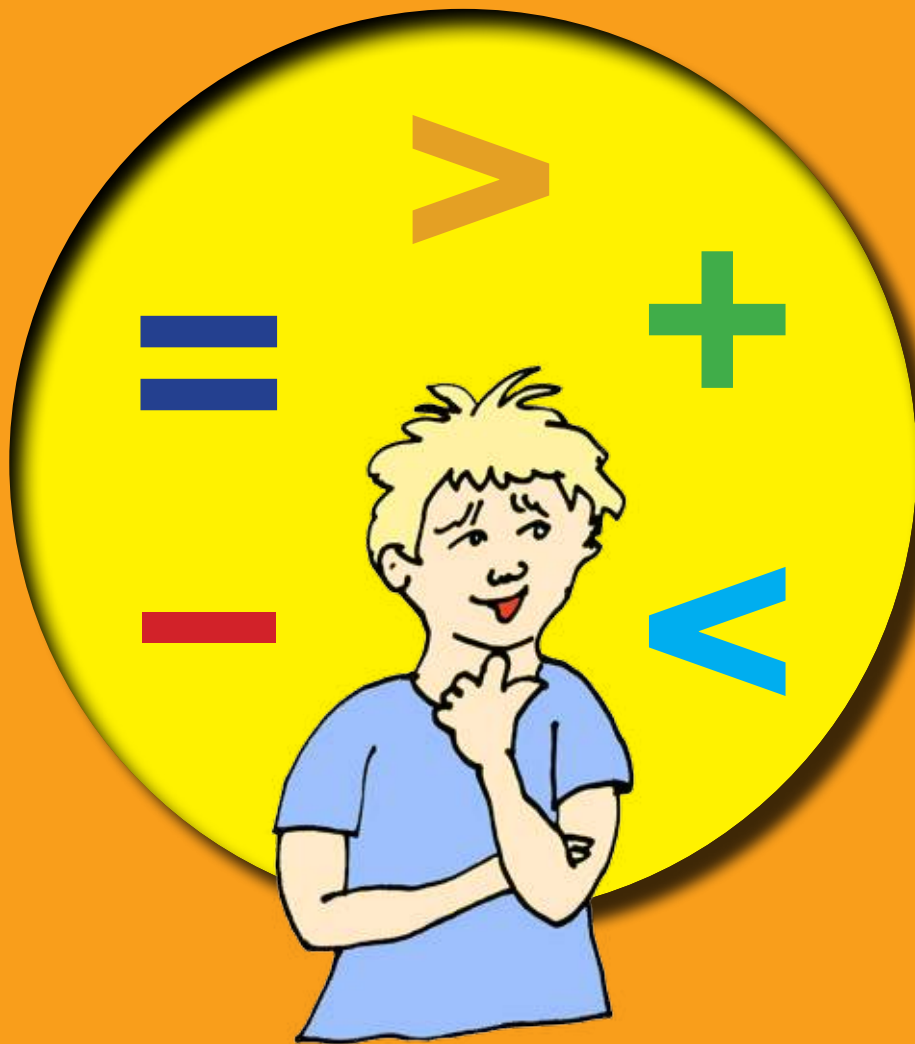


Anneli Areng

Meelika Maila



MATEMAATIKA

2. KLASS

II OSA

Anneli Areng

Meelika Maila

MATEMAATIKA

2. KLASS

II OSA

2020

Õppevara väljaandmist toetavad Euroopa Sotsiaalfond ning Haridus- ja Teadusministeerium programmi „Kaasaegse ja uuendusliku õppevara arendamine ja kasutuselevõtt“ raames.

Väljaandja SA Innove, Haridus- ja Noorteamet.



Euroopa Liit
Euroopa Sotsiaalfond



Eesti
tuleviku heaks



Hariduslike erivajadustega
õpilaste õppevara arendamine

2. klassi matemaatika II osa

2. klassi matemaatika (I-III osa) digiõpiku ning selle juurde kuuluvate prinditavate töölehtede autorid on Anneli Areng ja Meelika Maila.

Digiõpiku haridustehnoloog on Mari Tõnisson.

Digiõpiku juurde kuulub õpetaja metoodiline juhend. Metoodilise juhendi autor on Meelika Maila.

Õppematerjali „Matemaatika 2. klassile“ koostamisel on arvestatud põhikooli lihtsustatud riikliku õppekava lihtsustatud õppe 2. klassi matemaatika ainekavas esitatud nõudeid.

Õppematerjal sobib kasutamiseks ka põhikooli riikliku õppekava järgi õppijate õppe diferentseerimisel, individuaalse õppekava (IÕK) alusel õppijate ning muukeelsete õpilaste õpetamisel.

Retsensenseerisid Eda Sempelson, Kaja Mädamürk

Toimetanud Kristi Kingo

Illustreerinud Piret Tagel

Kujundanud ja küljendanud Irina Gron, Alar Kitsik

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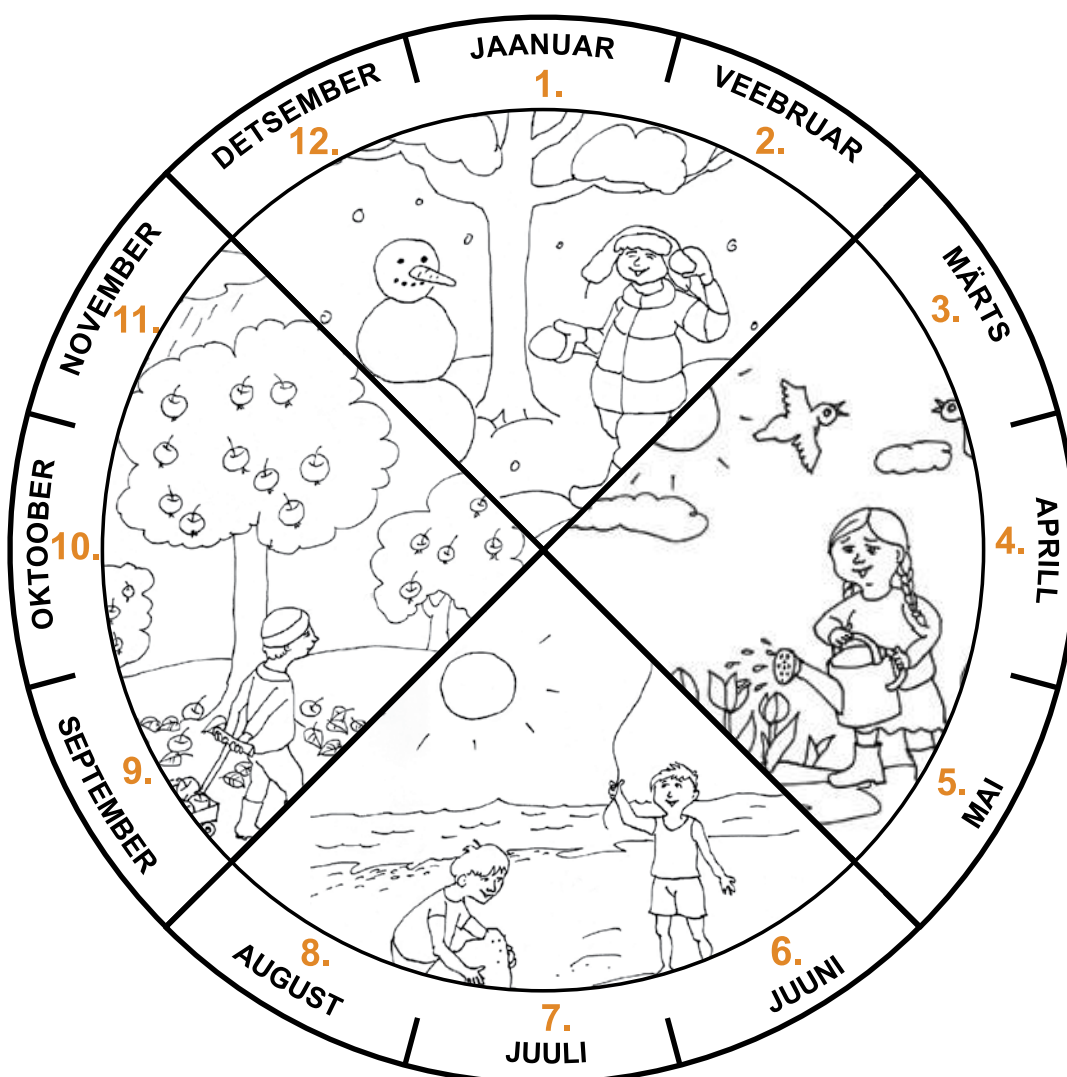
Faks 734 8915

atlex@atlex.ee

www.atlex.ee

AASTA

1. Vaata pilti. Vasta küsimustele.



Mitu kuud on aastas?

Mis kuu on praegu?

Mis kuu tuleb varsti?

Mis kuus algas kooli-aasta?

Mis kuus on sinu sünnipäev?

Mis kuus on jõulud?

Nimeta järjekorras kõik kuud.

2. Loe. Nimeta ja kirjuta puuduv kuu. Mitmes kuu? Kirjuta sobiv järg-arv.

12.	detsember	1.	jaanuar		
	märts	4.			
6.					august
			november		
1.					

3. Täida lüngad.

Aastas on (4, 8, 12) kuud.

Aastas on (12, 6, 4) aasta-aega.

Need on S U __ __, S Ü __ __ __, T A __ __ ja K E __ __ D.

Aasta jaotub aasta-aegadeks
(kella-aja, looduse)

muutumise järgi.

4. Mis aasta-aeg on pildil? Värvi õige aasta-aja nimetus.



sügis	talv	kevad	suvi
talv	suvi	sügis	kevad
kevad	sügis	suvi	talv
suvi	kevad	talv	sügis

5. Kirjuta järje-korras puuduvad aasta-aegade nimetused.

	talv	kevad	sügis
	kevad		sügis
	suvi		talv
	sügis	talv	

6. Värvide kuude nimetused: SÜGIS – pruun, TALV – sinine, KEVAD – roheline, SUVI – kollane.

september

jaanuar

august

märts

juuni

mai

juuli

oktoober

veebruar

detsember

aprill

november

7. Mis aasta-aeg on pildil? Kirjuta. Ühenda.



jaanuar
veebruar
märts
aprill
mai
juuni
juuli



august
september
oktoober
november
detsember

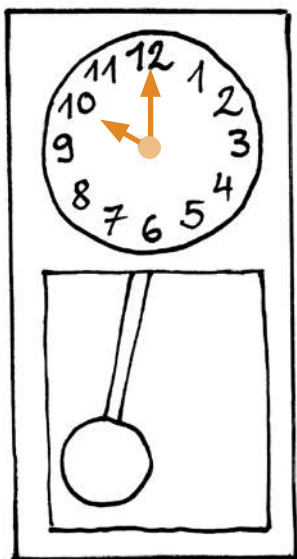


8. Kirjuta kuude nimetused ja sobiv järg-arv. (Mitmes?)

		MITMES KUU?
TAUSGU	A U S	
NUJAARA	A A A	1.
AMI	I	
PESRTEMEB	S E P B R	
UJULI	J	
EBRUVEAR	V E B R	
OBEKTOOR	O K O E	
TSÄRM	Ä S	
DEBERTSEM	D T S M B	
LILARP	P R L	
JUNIU	U U	
VEMNOBER	N V E B	

KELL

9. Ühenda pilt ja sõna.



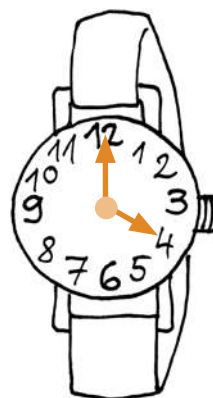
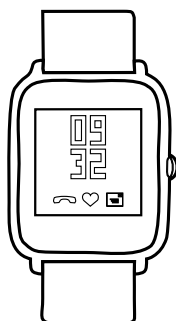
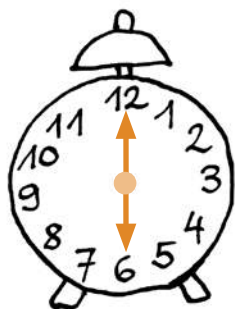
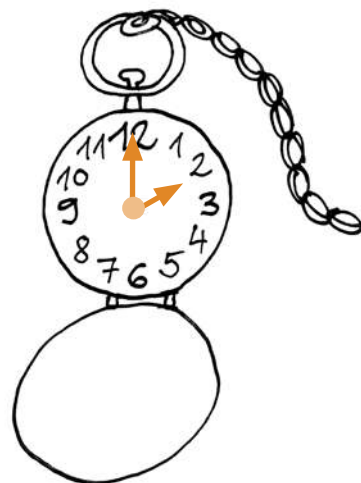
käe-kell

laua-kell

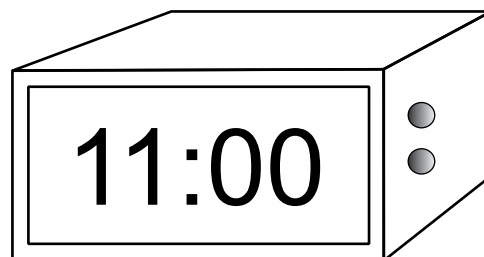
seina-kell

nuti-kell

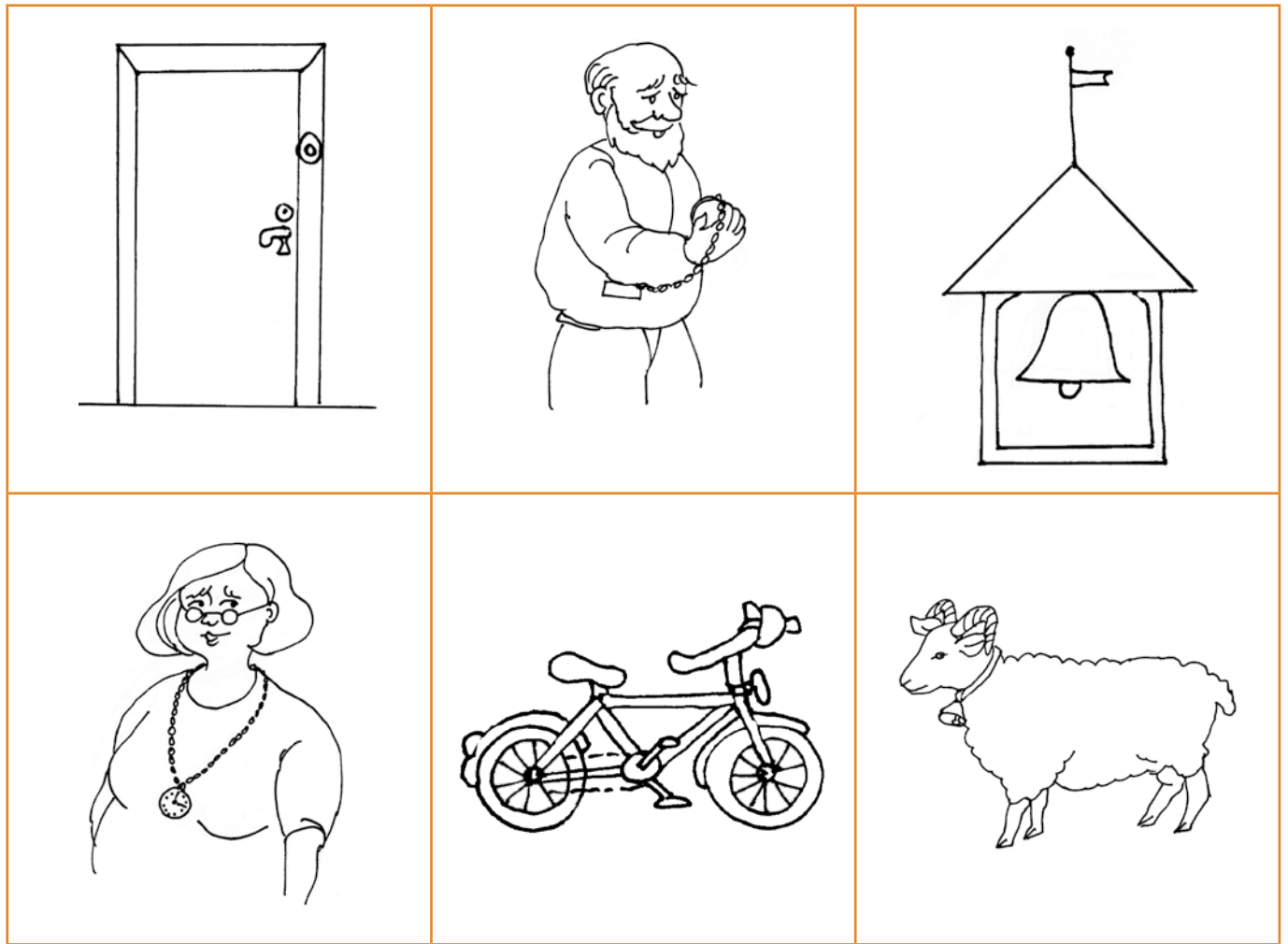
tasku-kell



Need on elektron-kellad.



10. Leia pildil kellad.



11. Leia sobiv sõna. Ühenda joonega.

Seina peal on ...

Riiuli peal on ...

Vana-isal on ...

Lapsel on ...

Emal on ...

kaela-kell

seina-kell

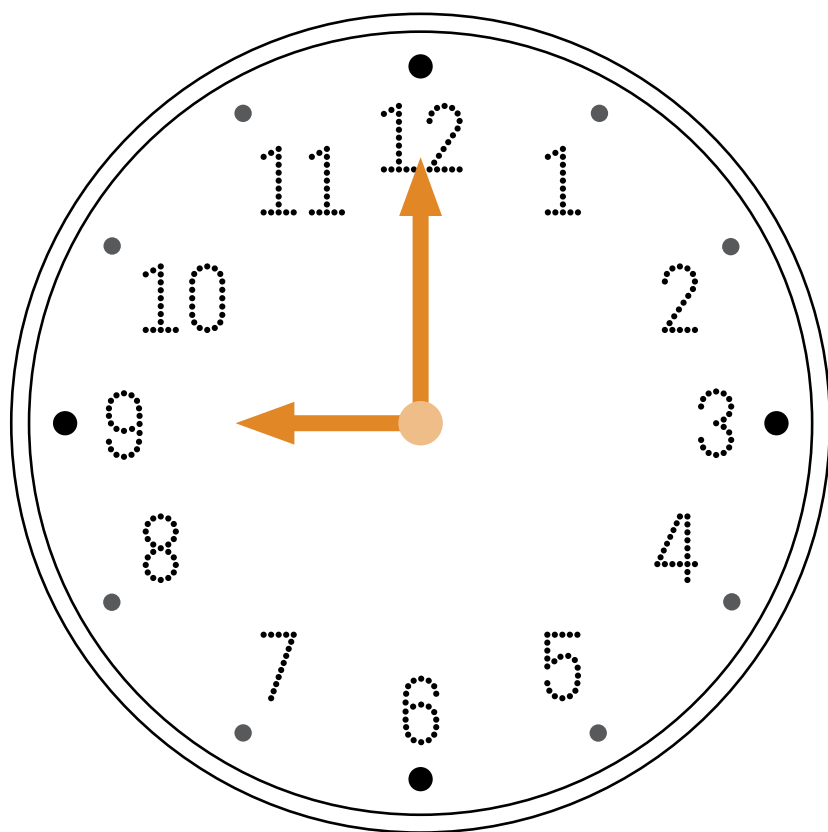
nuti-kell

tasku-kell

äratus-kell

Kell näitab **AEGA**.

12. Ühenda joonega.



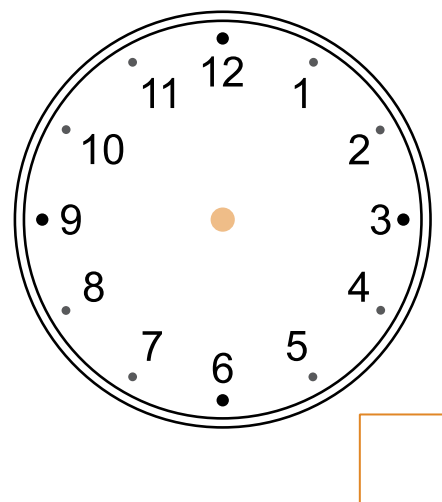
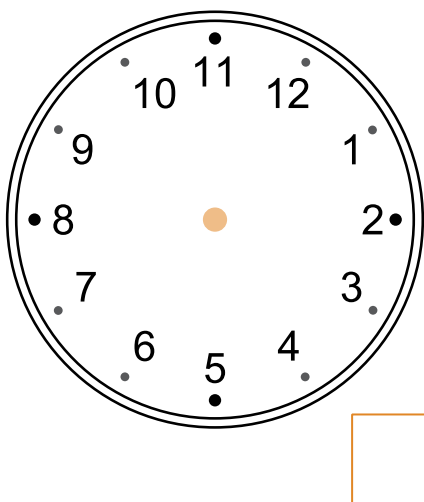
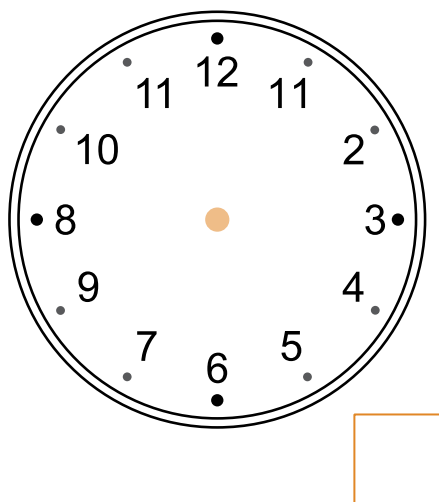
numbri-laud

väike osuti

suur osuti

Kirjuta üle numbri-laua olevad numbrid (1–12). Loe.

13. Leia kell, kus numbrid on õiges järjekorras. Märki ☒.

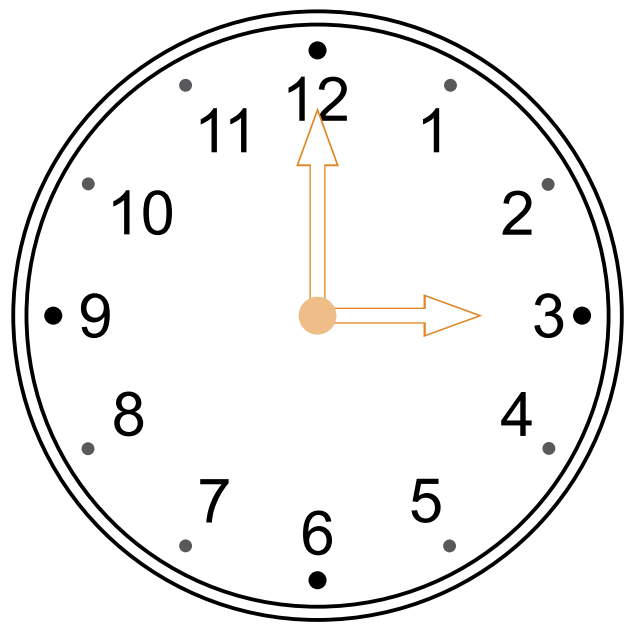


14. Loe. Värvi.

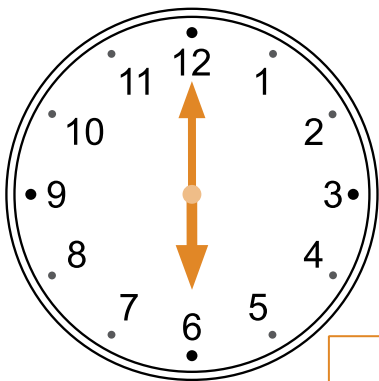
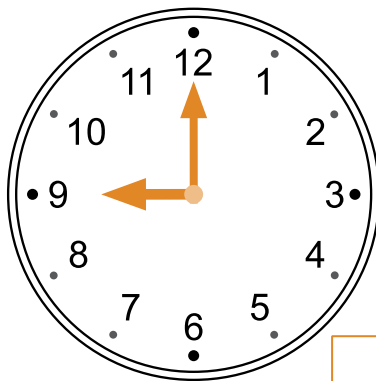
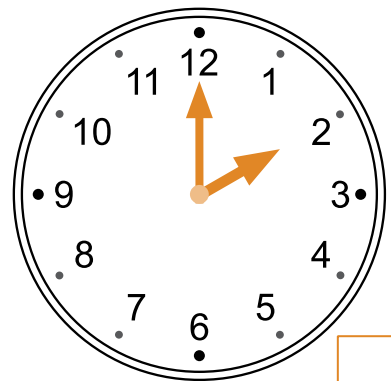
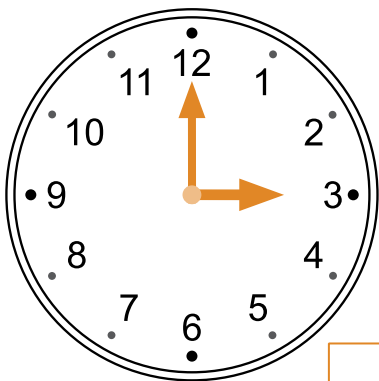
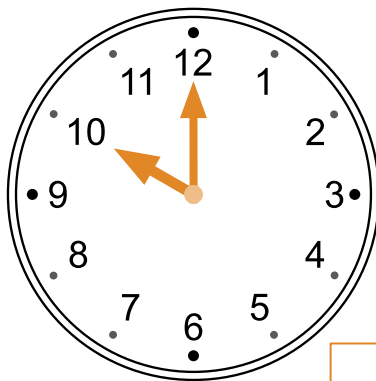
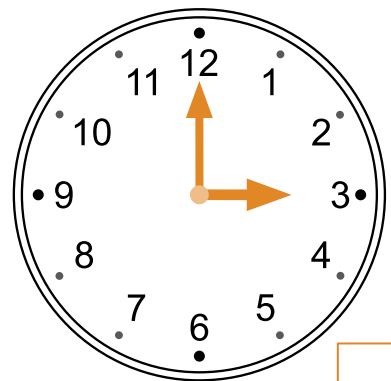
Värvi väike osuti kollaseks.

Väike osuti näitab **tunde**.

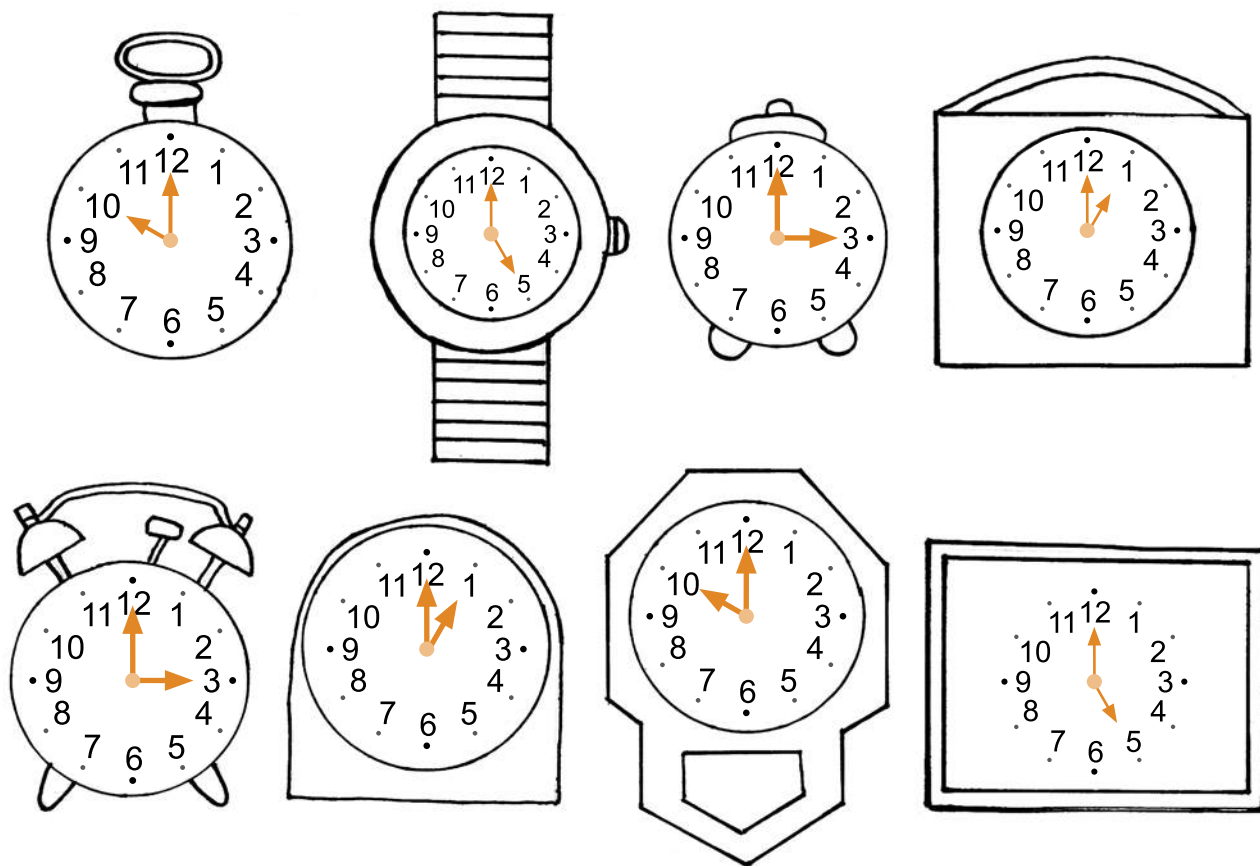
Loe: kell on **3** (KOLM).



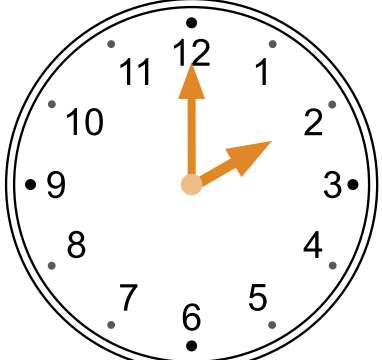
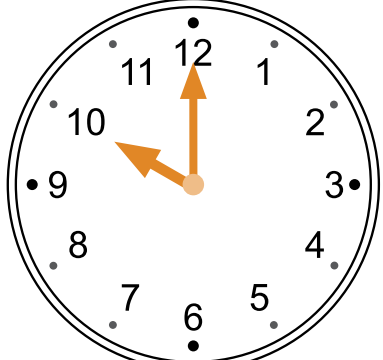
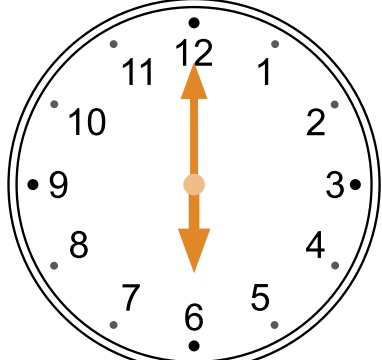
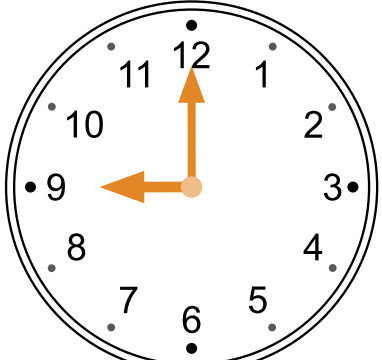
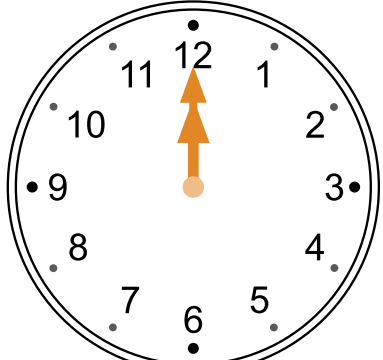
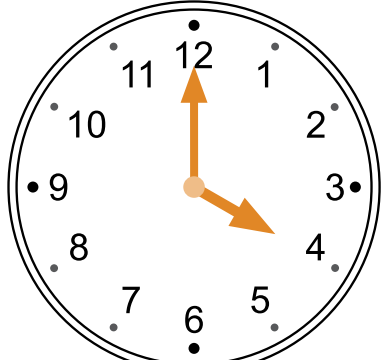
15. Kell on 3. Märgi X .

☐☐☐☐☐☐

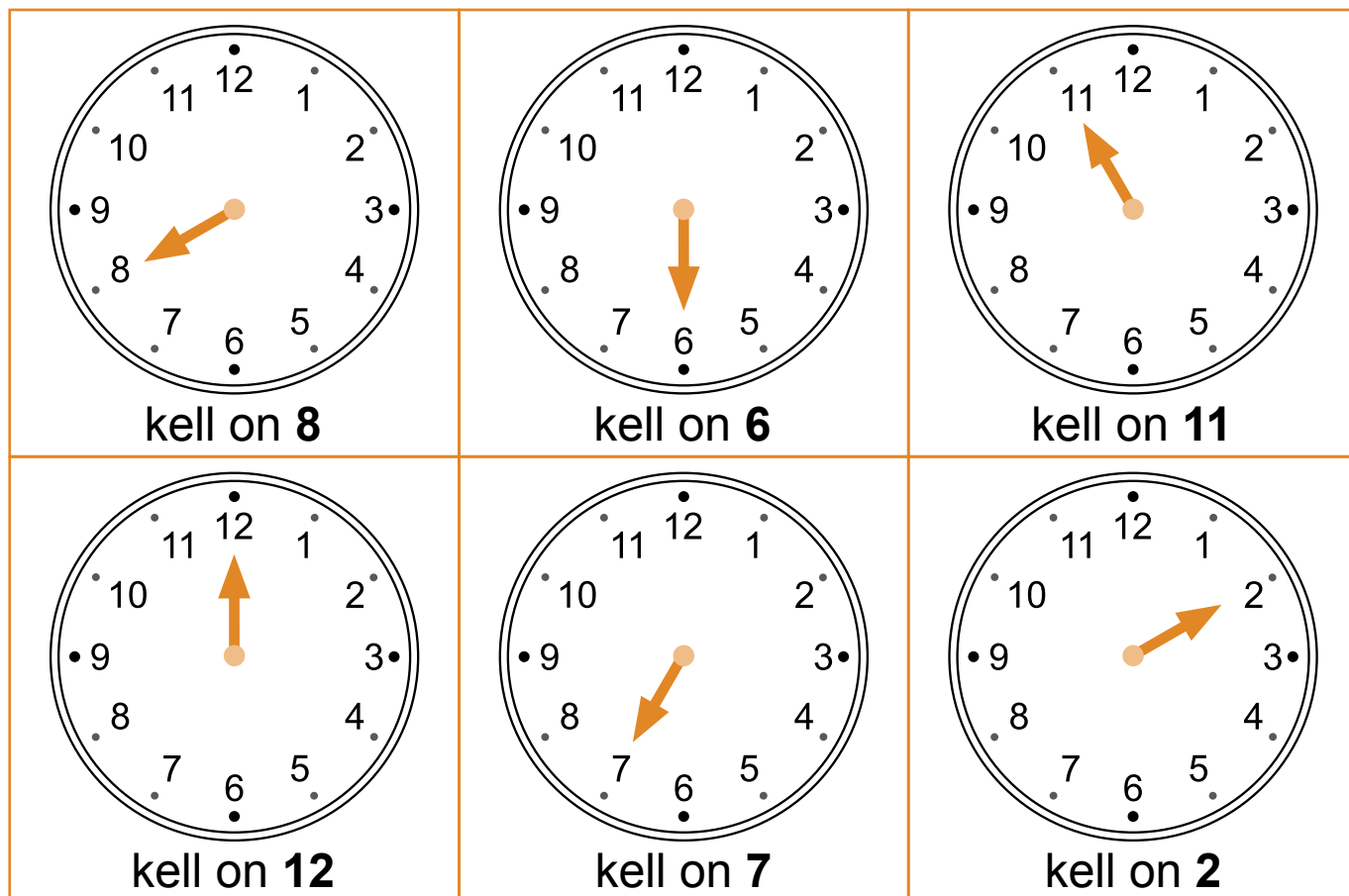
16. Ühenda kellad, mis näitavad sama aega.



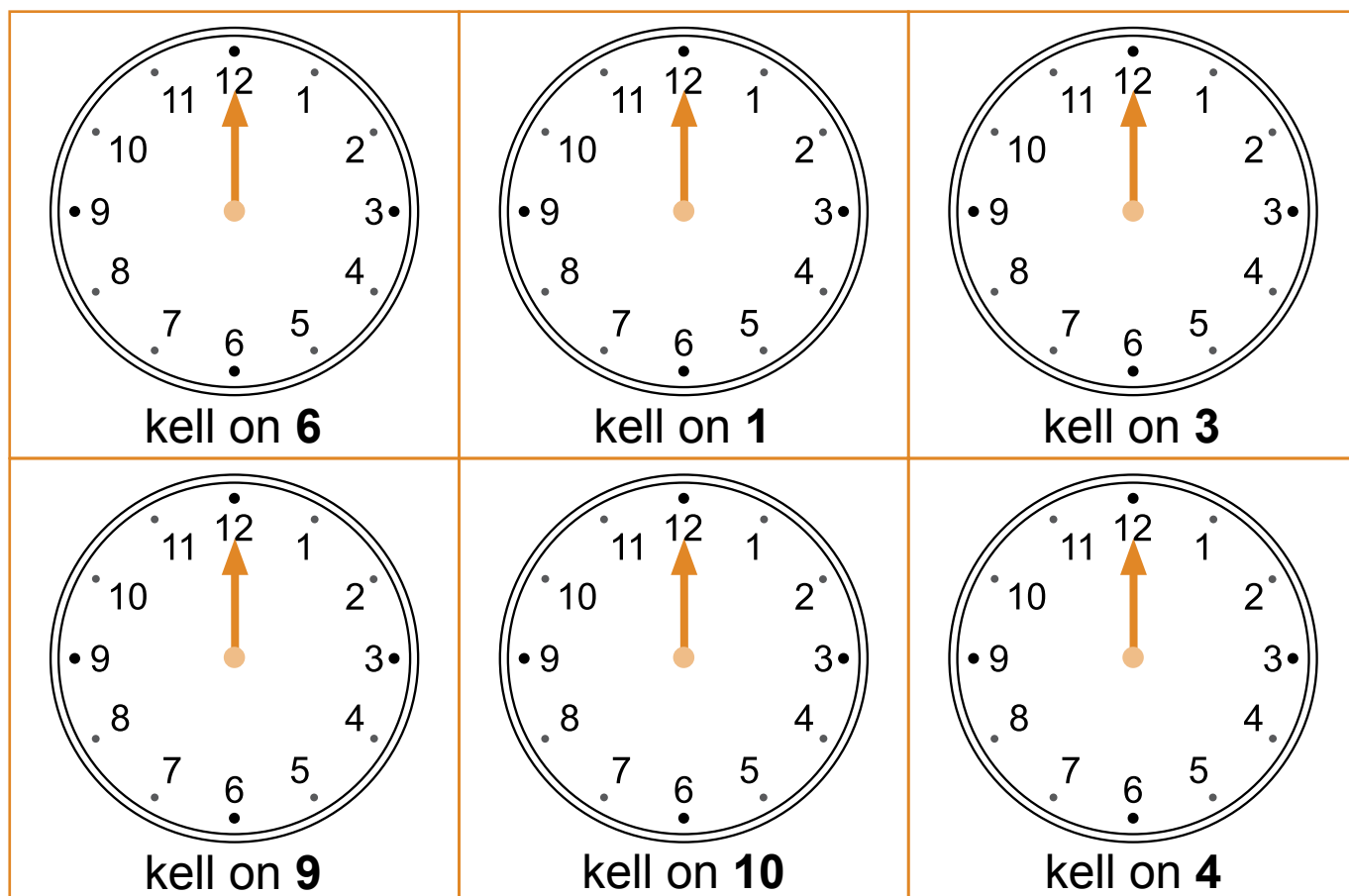
17. Mis kell on? Kirjuta numbriga.

 kell on	 kell on	 kell on
 kell on	 kell on	 kell on

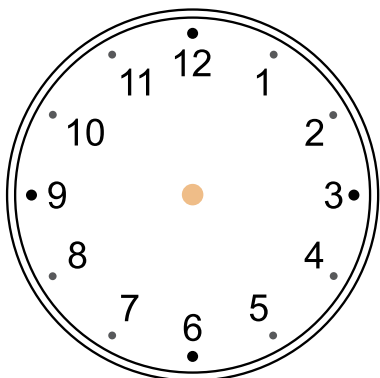
18. Joonista suur osuti.



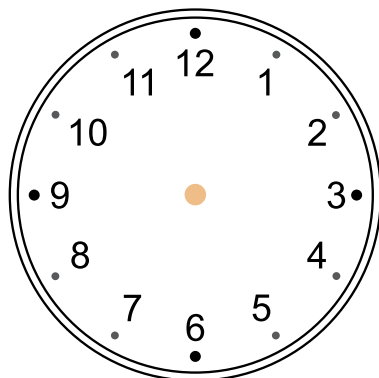
19. Joonista väike osuti.



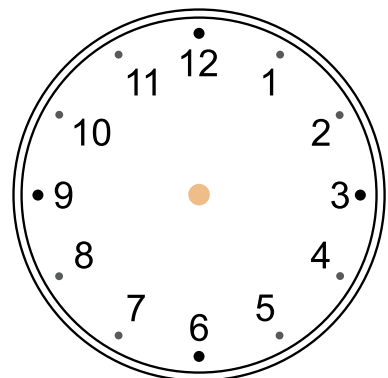
20. Joonista suur ja väike osuti.



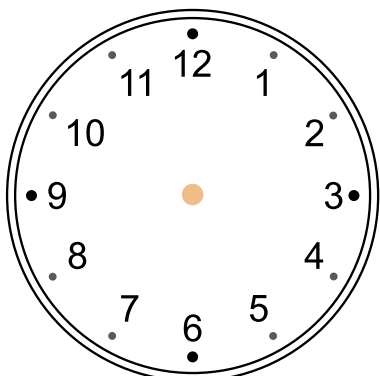
kell on **11**



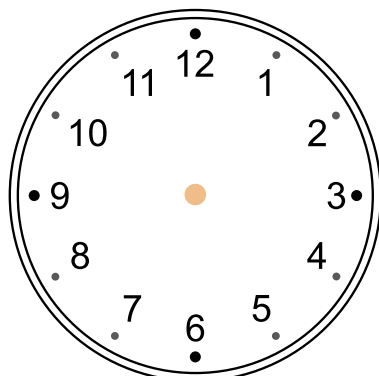
kell on **6**



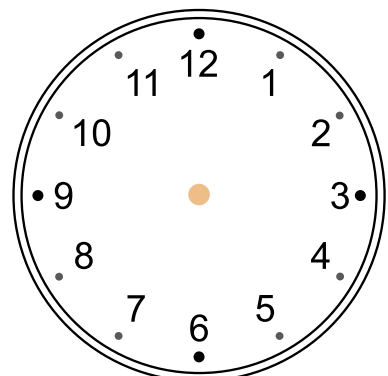
kell on **8**



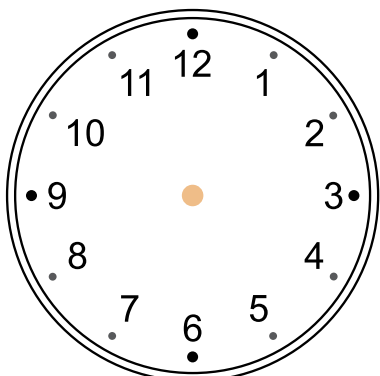
kell on **5**



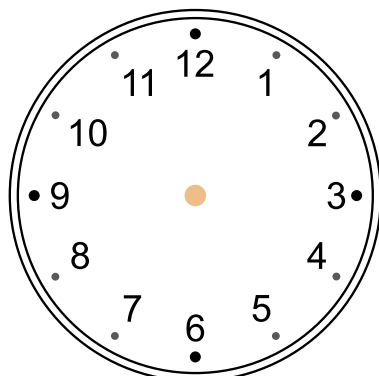
kell on **10**



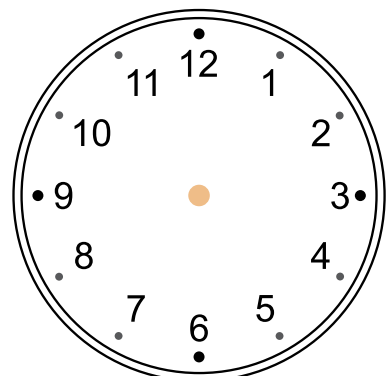
kell on **2**



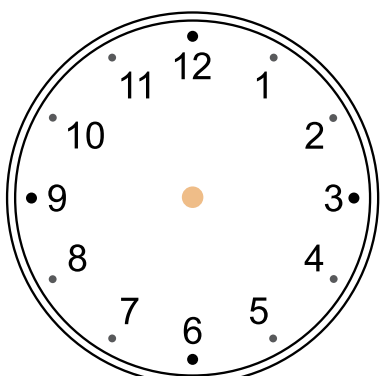
kell on **9**



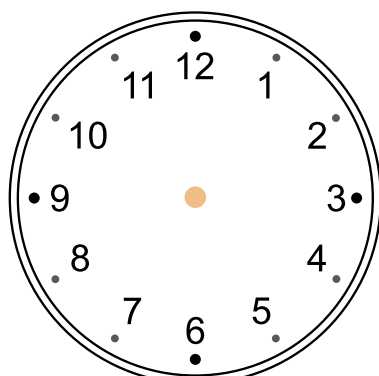
kell on **4**



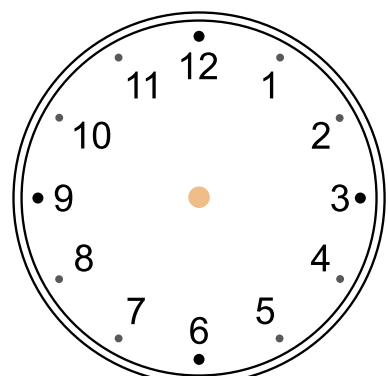
kell on **1**



kell on **12**

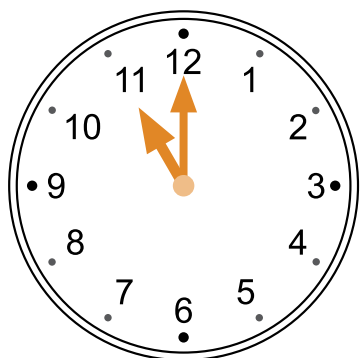


kell on **7**

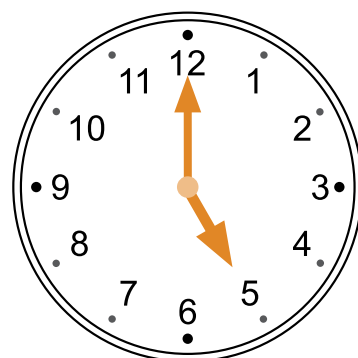


kell on **3**

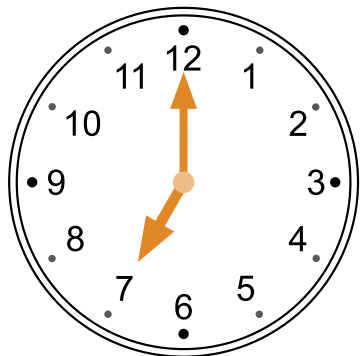
21. Ühenda kellad ajaga.



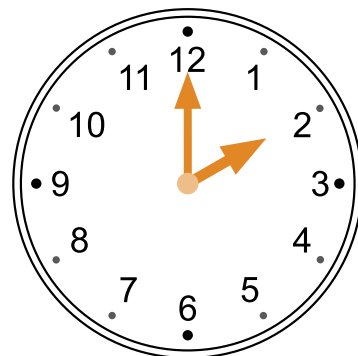
kell on 2



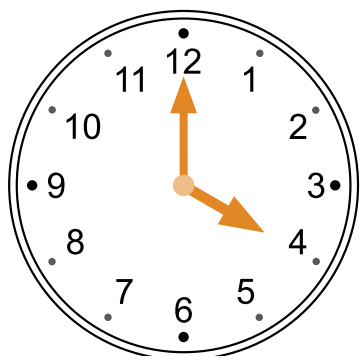
kell on 7



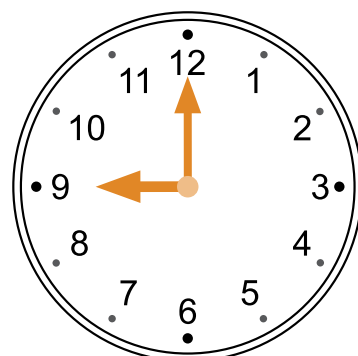
kell on 11



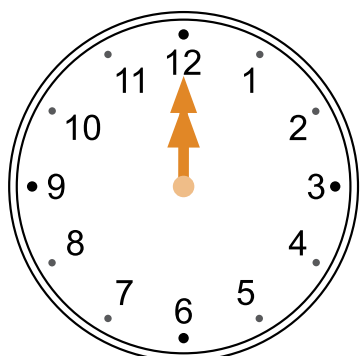
kell on 5



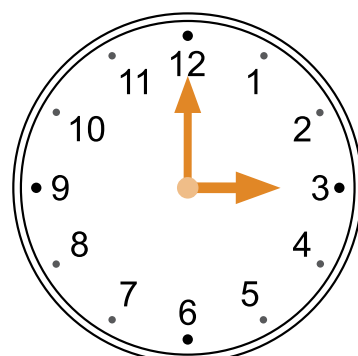
kell on 3



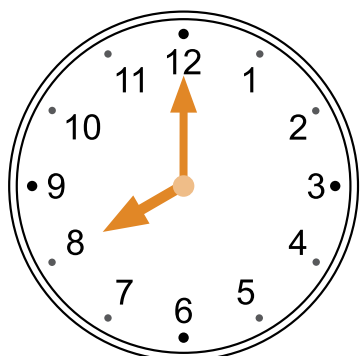
kell on 12



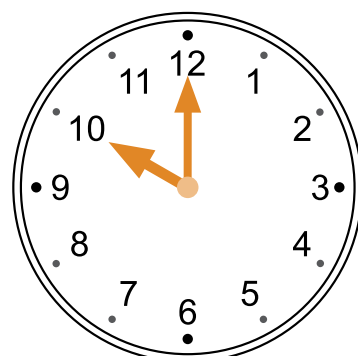
kell on 8



kell on 4

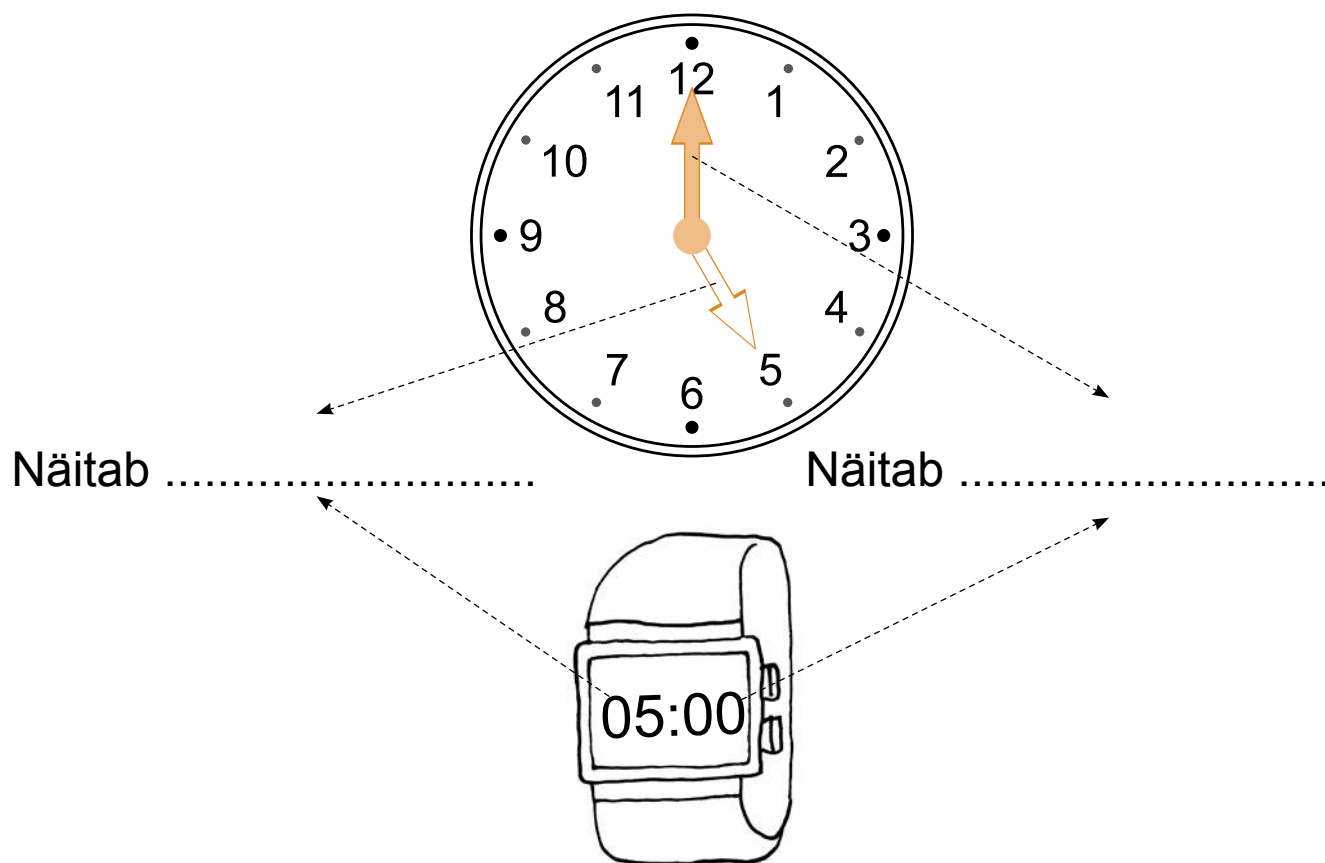


kell on 10

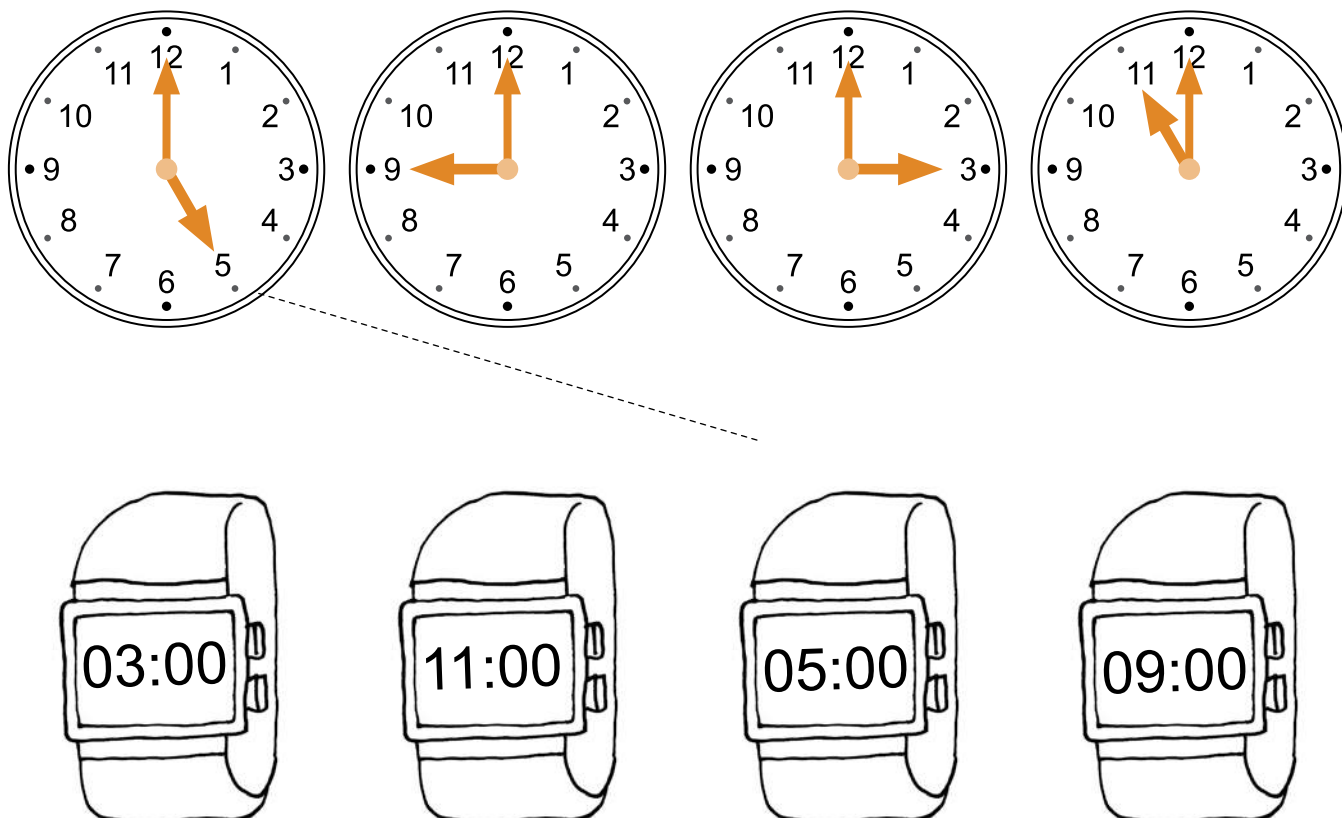


kell on 9

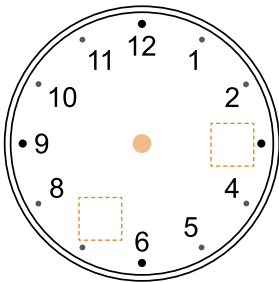
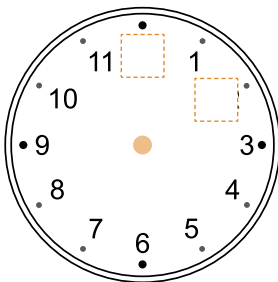
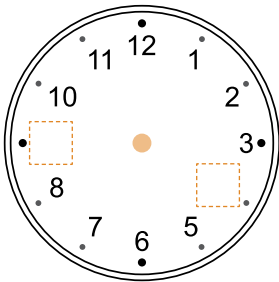
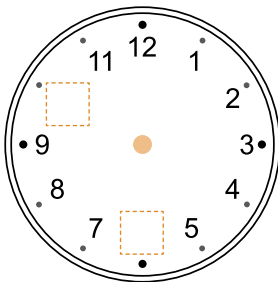
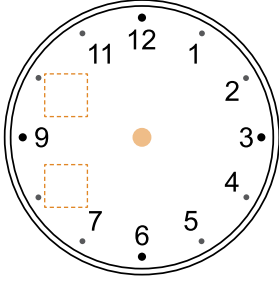
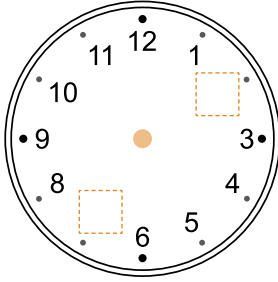
22. Vaata pilti. Kirjuta lünka *MINUTEID* või *TUNDE*.



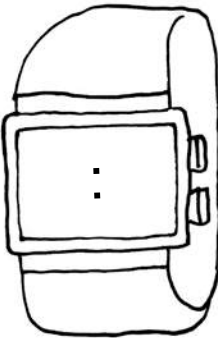
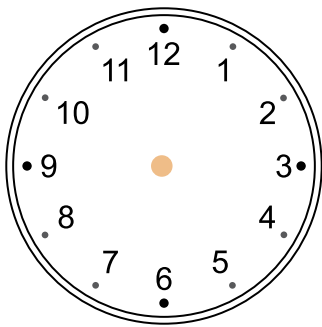
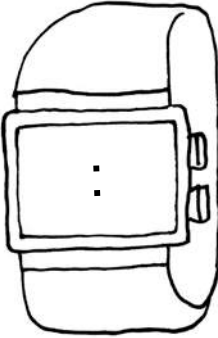
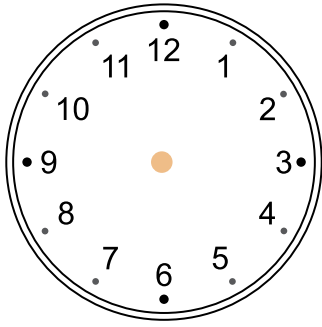
23. Ühenda sama aega näitavad kellad.



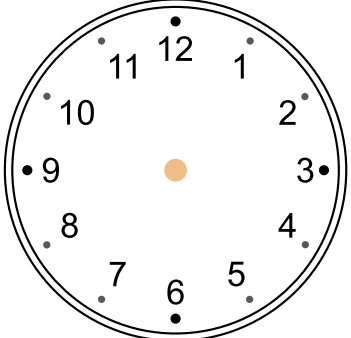
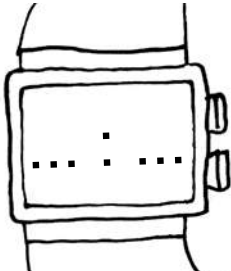
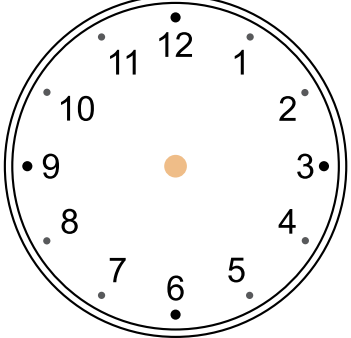
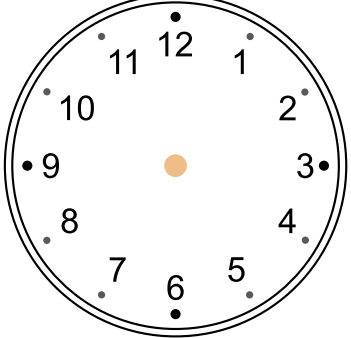
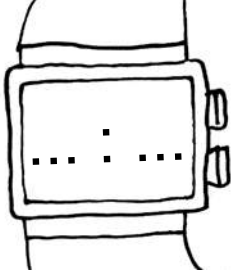
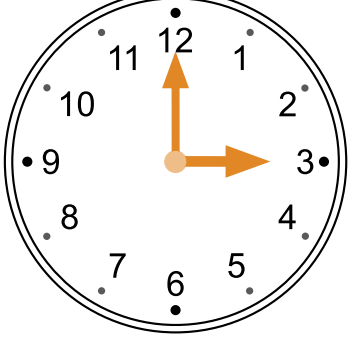
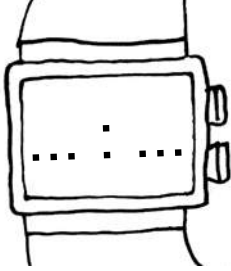
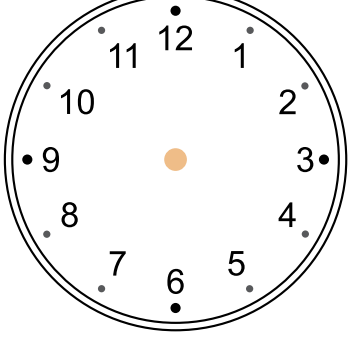
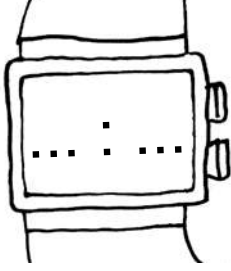
**24. Mis kell on? Kirjuta kella numbri-lauale number.
Joonista osutid.**

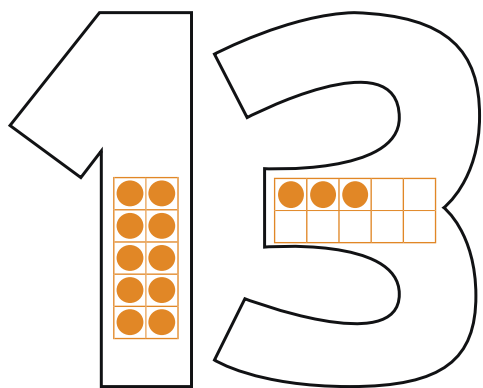
Kell on  	Kell on  
Kell on  	Kell on  
Kell on  	Kell on  

25. Märgi kellale aeg.

	Kell on viis	
	Kell on seitse	

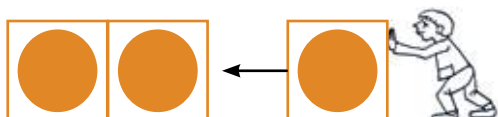
26. Täida tabel.

Tädi saabub kell kümme .		
Pidu algab kell		
Lõuna-söök on kell 12 .		
Läheme õue kell		
Saame kokku kell üheksa .		

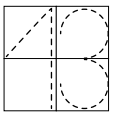
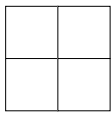
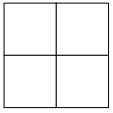
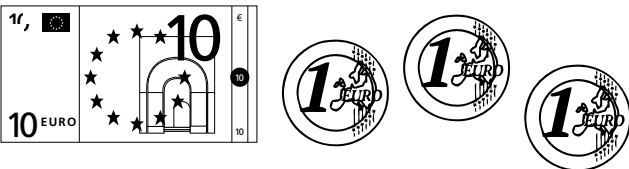
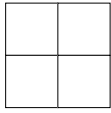


KOLMTEIST

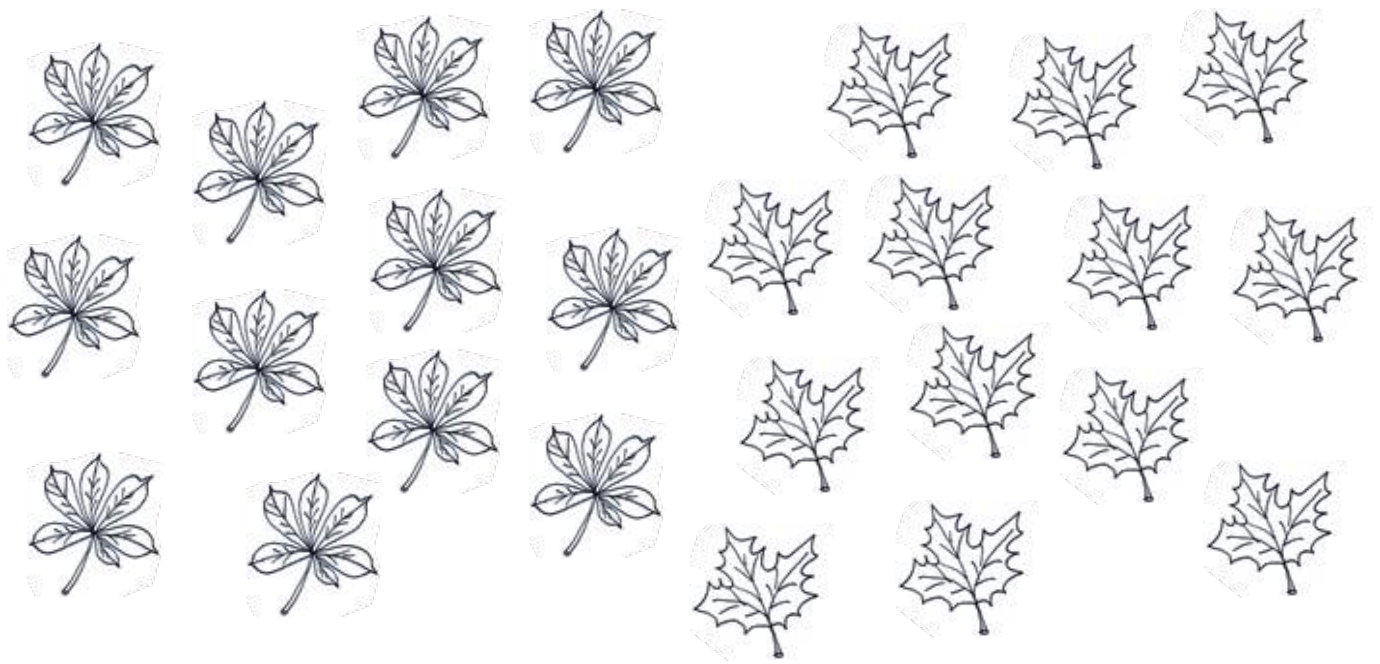
27. Vaata pilti. Räägi.



28. Vaata näidet. Täida lüngad.

 10 ja 3 1 kümneline ja 3 ühelist K Ü 	 ja _____ kümneline ja _____ ühelist K Ü 
 ja _____ kümneline ja _____ ühelist K Ü 	 ja _____ kümneline ja _____ ühelist K Ü 

29. Loenda. Värvi puu-lehed, mida on 13.



Pildil on kolm-teist -lehte.
(kastani, vahtra)

30. Jätka rida.

13	13	13	13	13	13	13	13	13	13
13									
13									

31. Leia ja piira arv kolm-teist joonega.

13 31 13 13 13

13 31 13 13 13

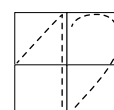
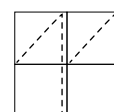
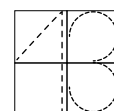
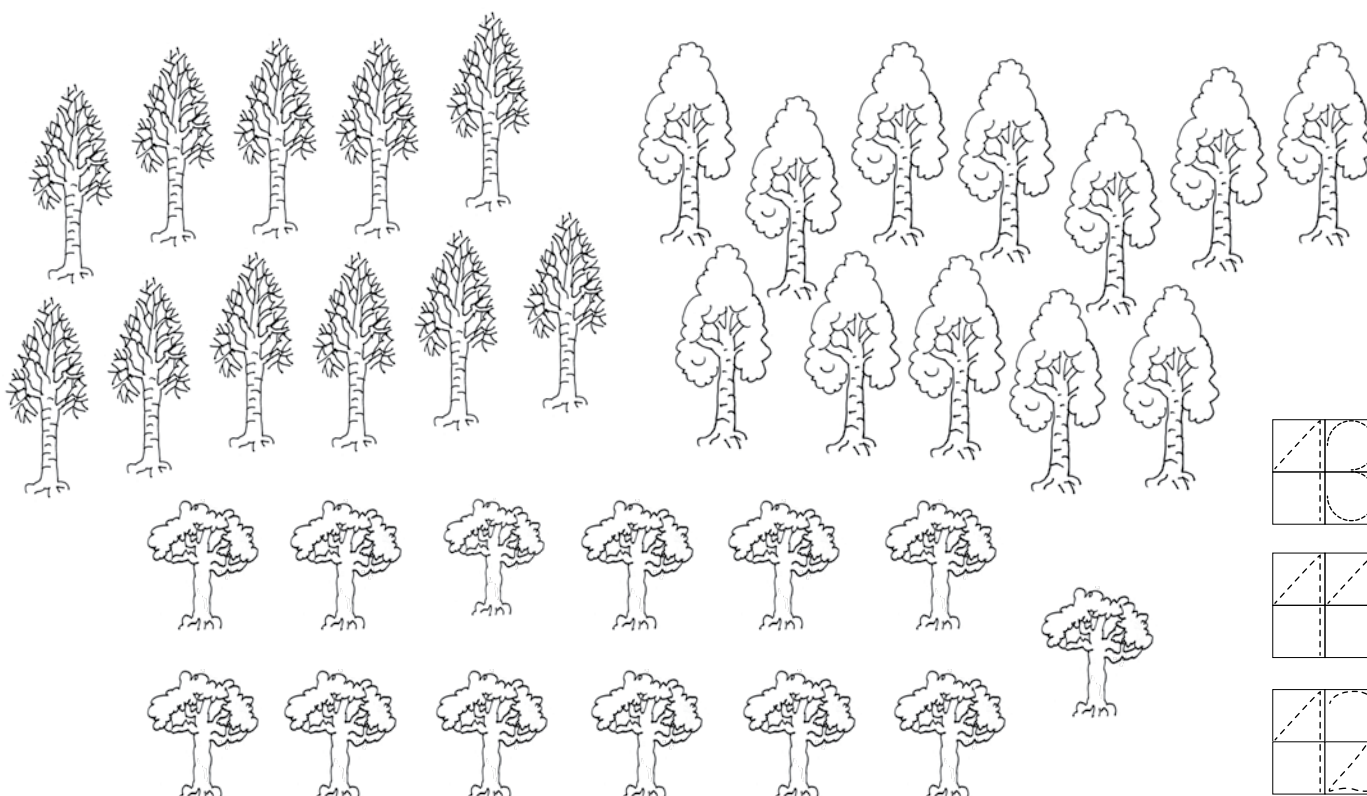
32. Mis puu vilju lapsed korjasid?

Liigu (I, –) mööda numbrit kolm-teist.

3	1	3	13	1	1	13	1
13	13	13	1	1	11	31	3
31	11	13	13	1	11	13	13
1	1	11	13	1	13	13	1
1	13	13	13	3	13	11	1
31	13	1	11	13	13	31	13
1	13	13	13	13	31	13	1
31	1	11	1	3	1	1	13



33. Loenda. Ühenda. Kirjuta.



ARVURIDA 1–13

34. Loe arvu-rida.

1	2	3	4	5	6	7	8	9	10
11	12	13							

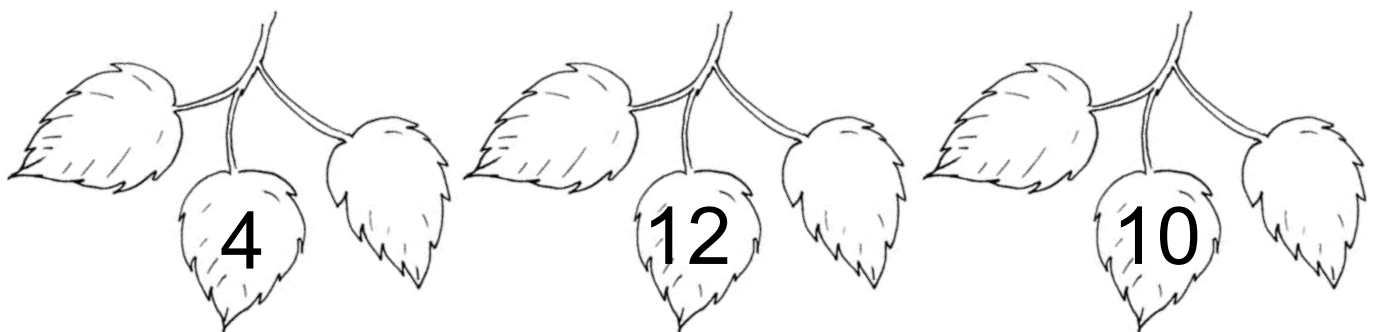
35. Kirjuta antud arvule järgnev arv.

1	0				9			1	2				4		
---	---	--	--	--	---	--	--	---	---	--	--	--	---	--	--

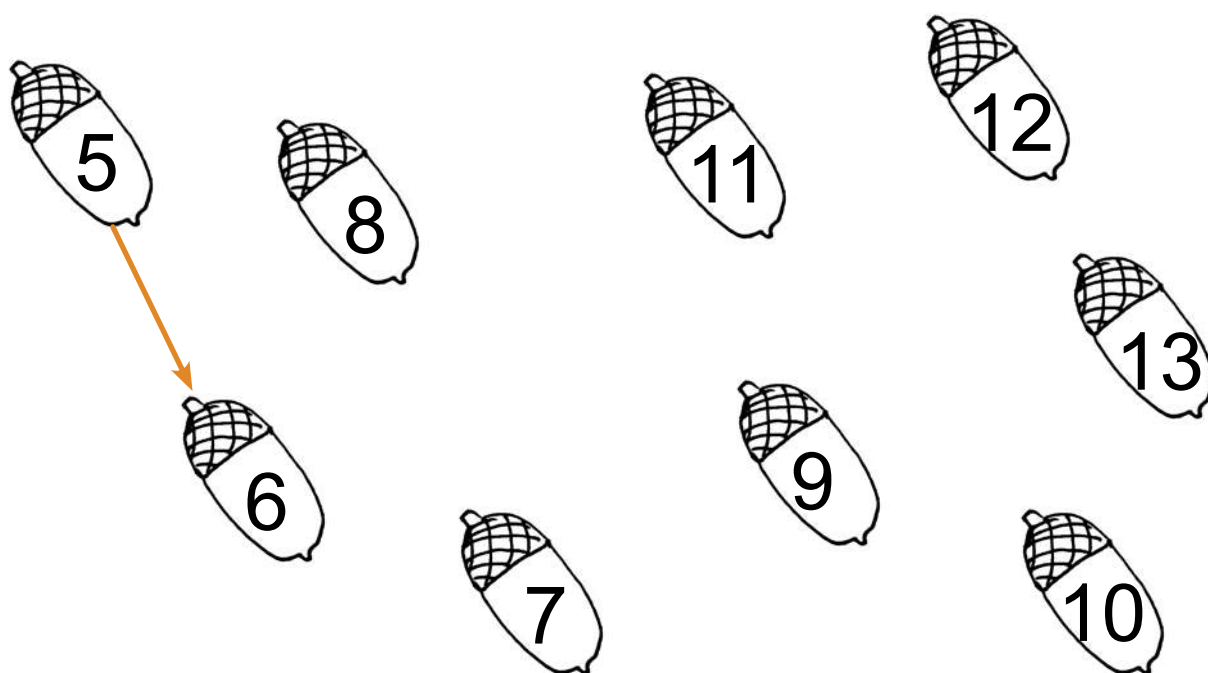
36. Kirjuta antud arvule eelnev arv.

		1	2				7			1	3				9
--	--	---	---	--	--	--	---	--	--	---	---	--	--	--	---

37. Kirjuta antud arvule eelnev ja järgnev arv.



38. Ühenda joonega arvu-rida.



39. Kirjuta puuduvad arvud.

10	11		
----	----	--	--

13		11	
----	--	----	--

40. Kirjuta peidetud arvud. Loe saadud arvu-rida.

5				9	10			
---	---	---	---	---	----	---	---	---

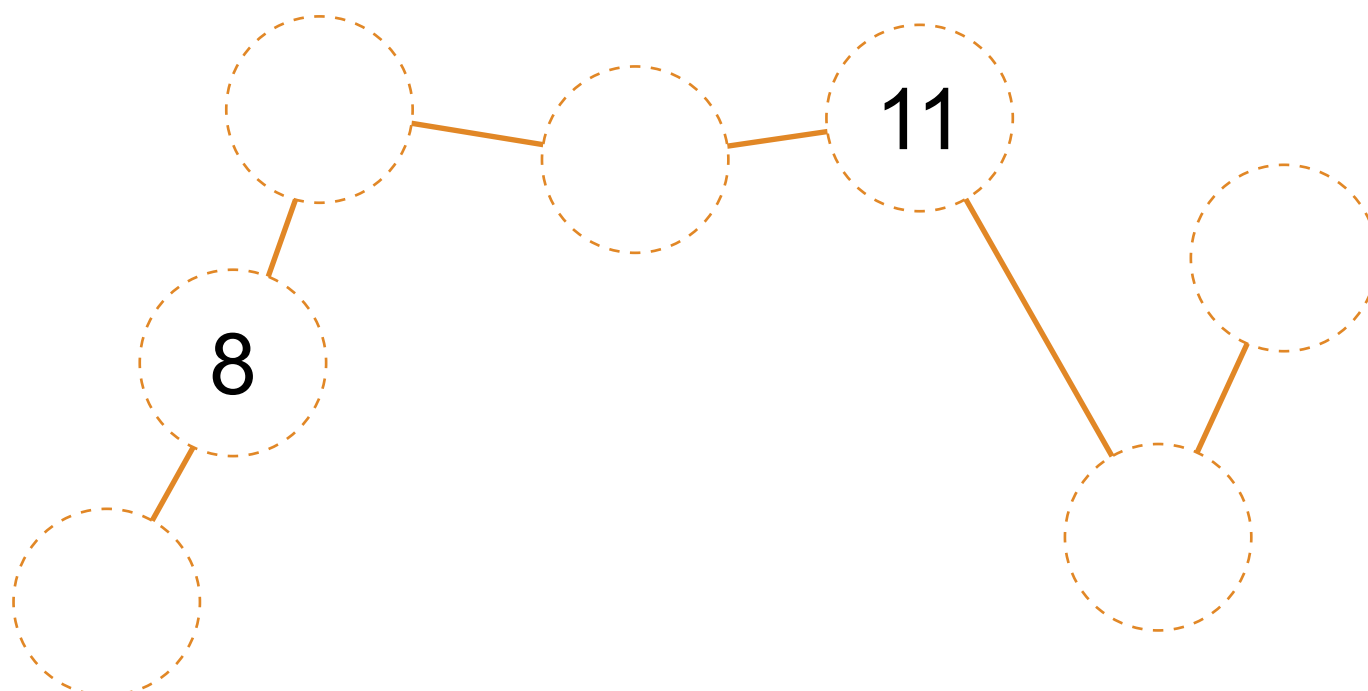
	
	

**41. Liigu (I, –). Leia arvu-rida 1–13. Värvi.
Mis puu lehti korjas Kristel?**

	1	2	8	4	12	13	
2	3	3	4	8	12	13	
1	5	6	5	10	11	13	
10	8	7	8	9	13		

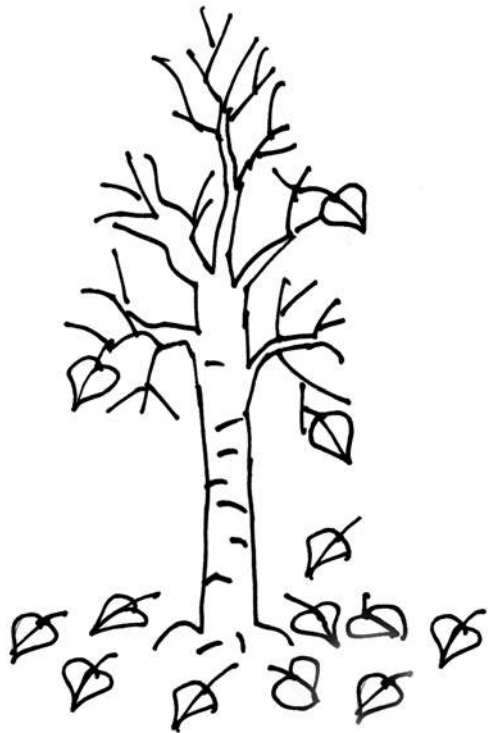
Kristel korjas lehti.
(kastani, vahtra, tamme)

42. Kirjuta puuduvad arvud.



ARVU 13 KÜMNENDKOOSTIS

43. Vasta küsimustele. Täida lüngad.



Mis puu on pildil?

Mitu puu-lehte on pildil?

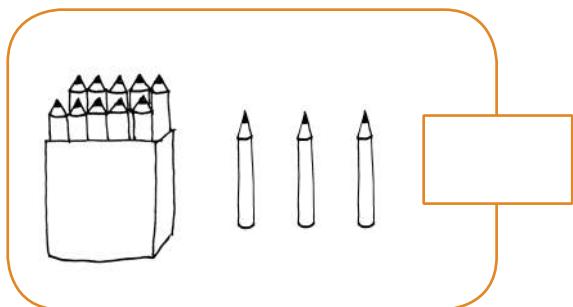
Mitu puu-lehte on puu all
maas?

Mitu lehte on puul?

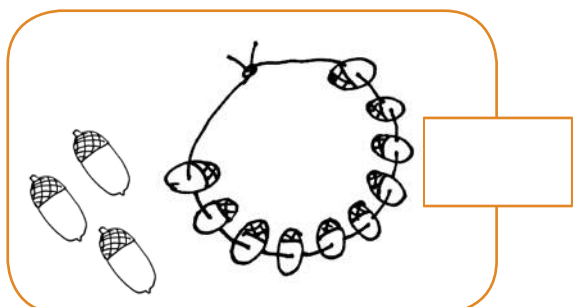
13 on ja

10 ja on 13.

44. Loenda. Täida lüngad.



on kümneline ja ühelist.

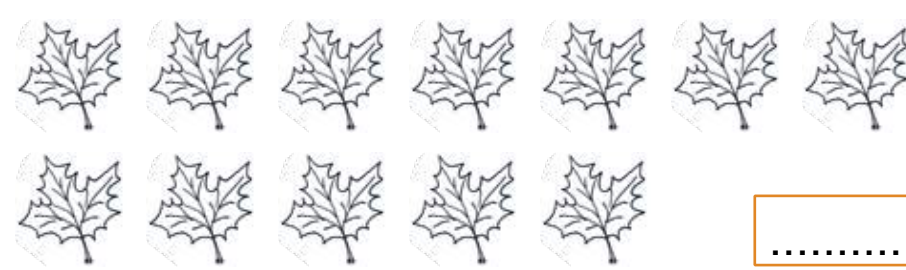


on ühelist ja kümneline.

45. Kirjuta pildi järgi arvud.

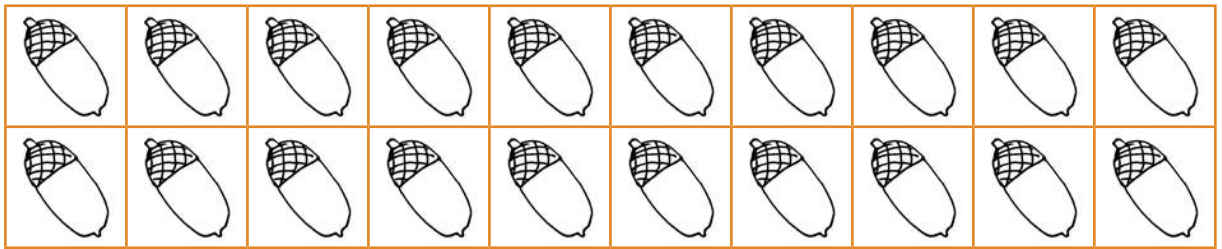
 K Ü <table border="1" style="margin: 0 auto;"> <tr><td>4</td><td>0</td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td>3</td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td>4</td><td>3</td></tr> <tr><td> </td><td> </td></tr> </table>	4	0				3			4	3			 K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>												
4	0																								
	3																								
4	3																								
 K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>													 K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>												

46. Loenda. Eralda võimalusel 10. Kirjuta.

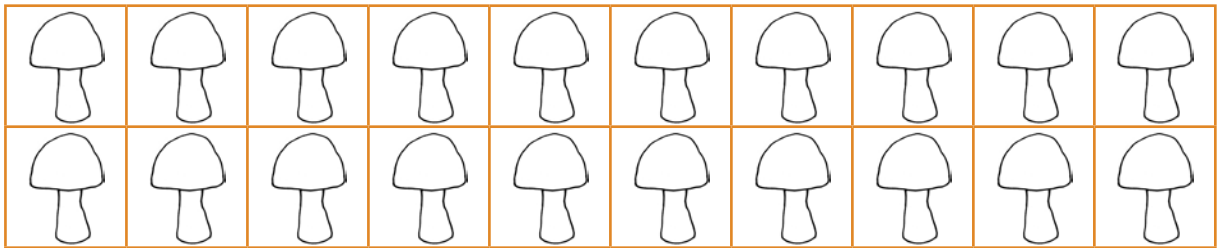
	K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> -teist				
	K Ü <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> 				

47. Värvi vajalik arv.

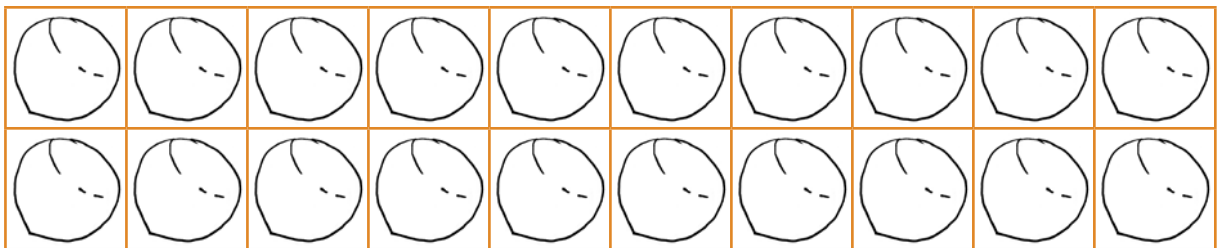
K Ü
42



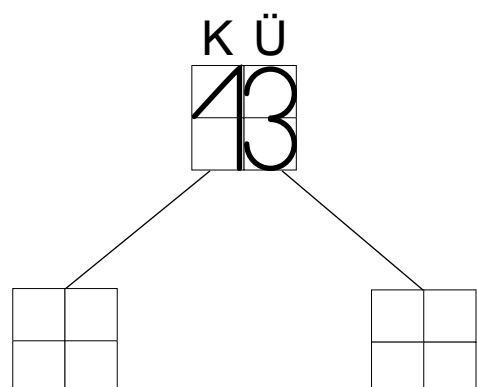
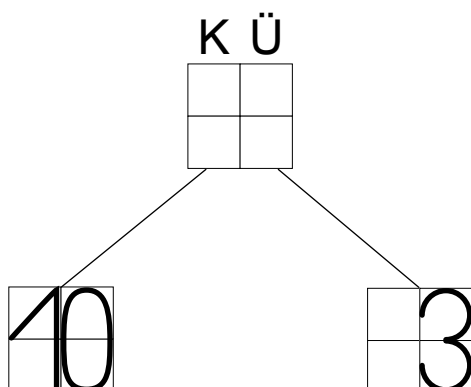
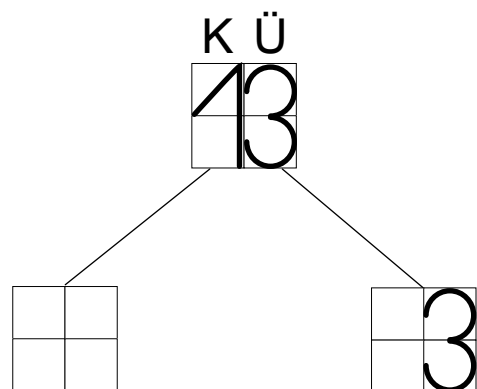
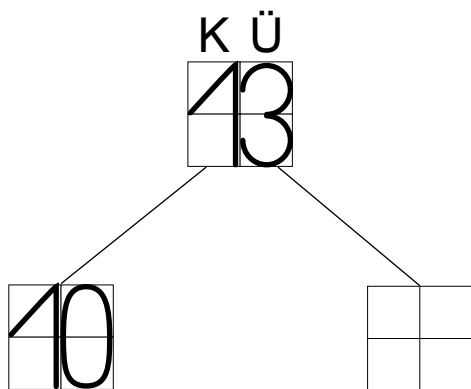
K Ü
44



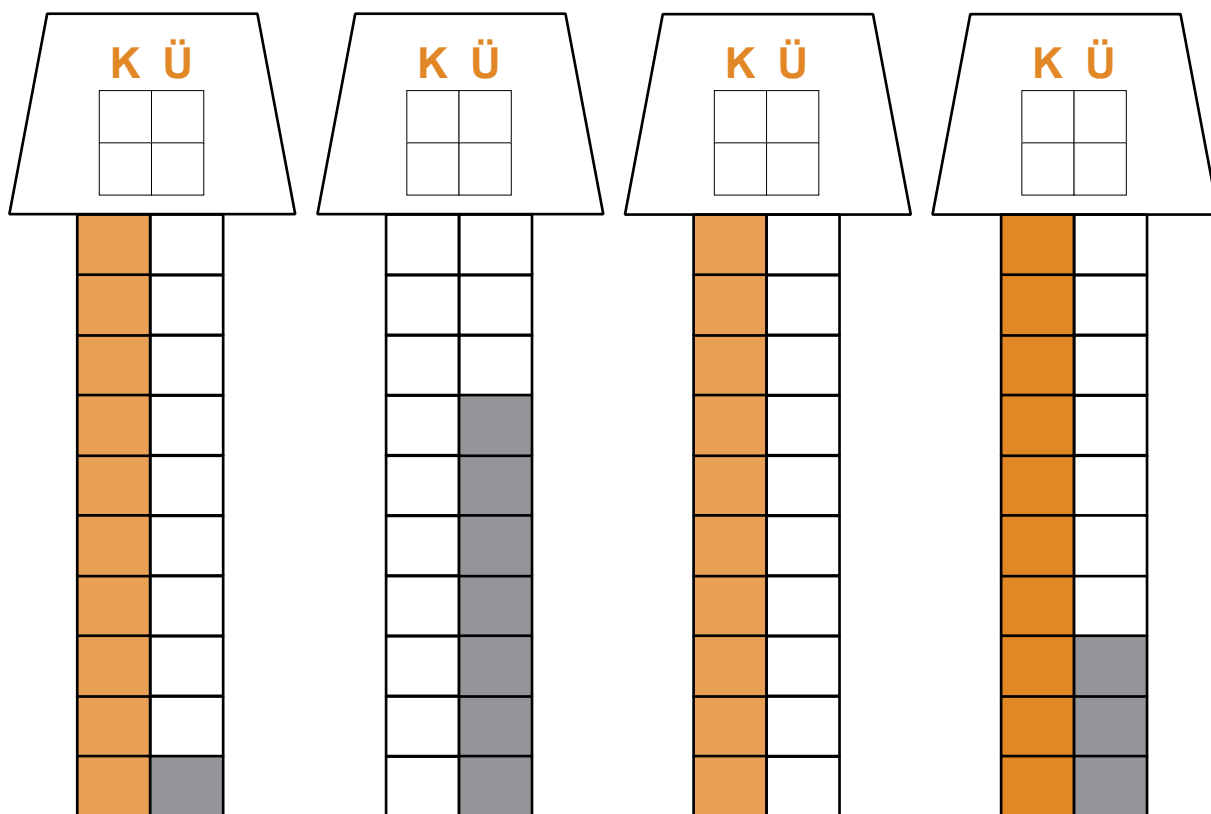
K Ü
43



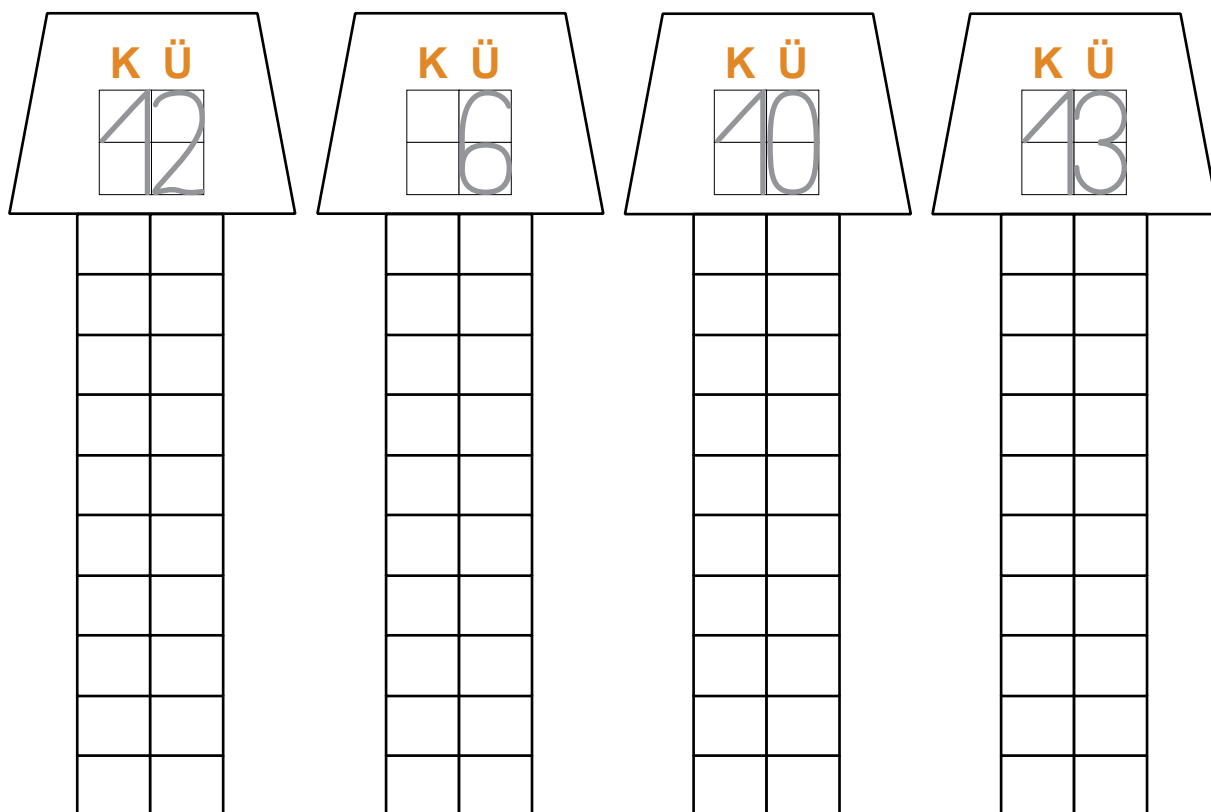
48. Kirjuta arvu asendajad. Räägi.



49. Mis arv on pildil? Mitu ühelist? Mitu kümnelist?
Räägi. Kirjuta.

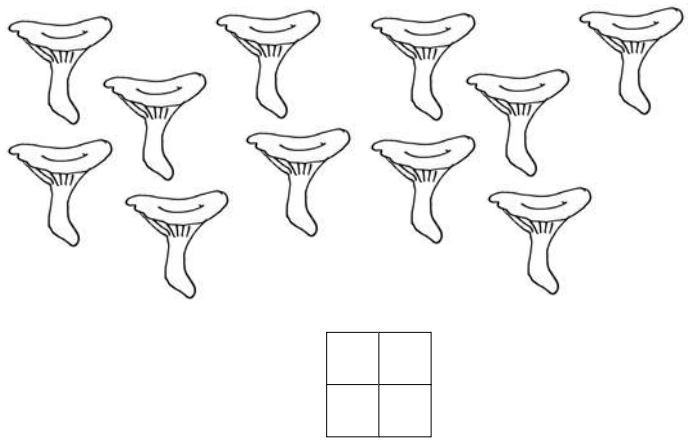
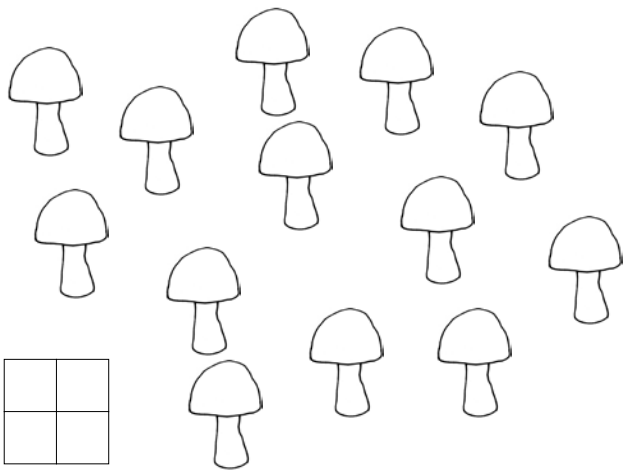


50. Värvi nõutud arv. Räägi.



VÖRDLEMINE 13 PIRES

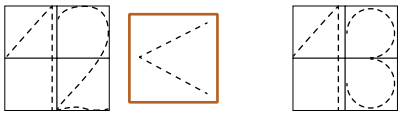
51. Loenda. Kirjuta.



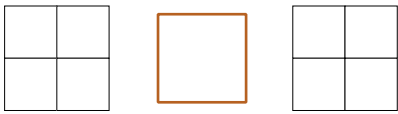
Puravikke on , kui riisikaid.
(rohkem, vähem)

52. Võrdle. Piira õige sõna. Kirjuta.

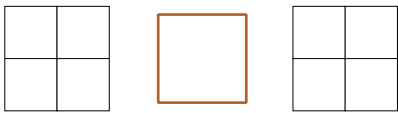
suurem
12 on kui **13**
väiksem



suurem
11 on kui **10**
väiksem



suurem
10 on kui **9**
väiksem



suurem
11 on kui **13**
väiksem



53. Värvi puu-leht, millel olev arv on 10-st suurem.



54. Loenda. Kirjuta arvud. Võrdle (>, <, =).

55. Loenda. Kirjuta. Järjesta arvud alates suuremast.

JÄRJESTA ARVUD	> >
JÄRJESTA ARVUD	> >

56. Loenda. Täida lüngad. Võrdle (>, <, =).



57. Võrdle (>, <, =).

10 13

12 11

9 13

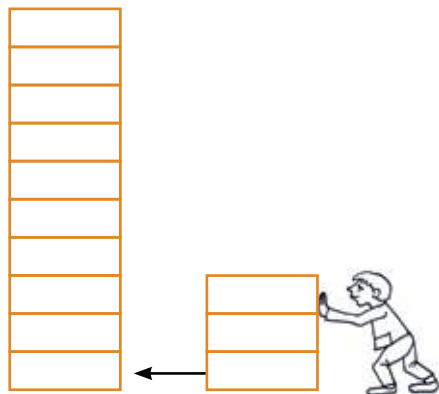
7 5

13 13

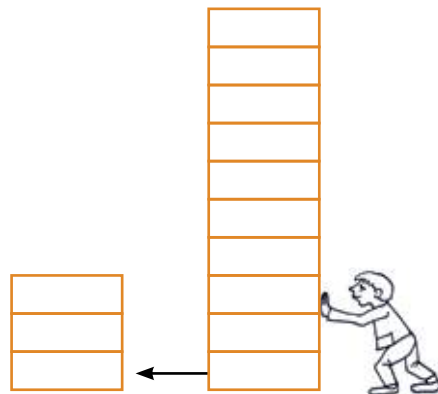
12 10

LIITMINE JA LAHUTAMINE 13 PIRES

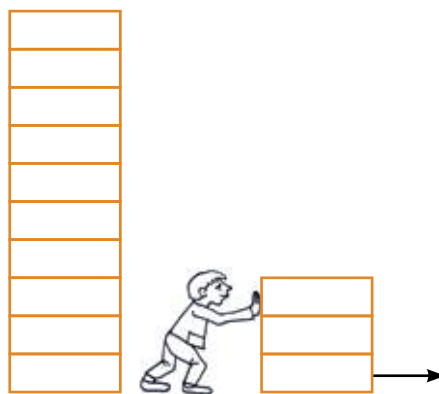
58. Vaata pilti. Täida lüngad.



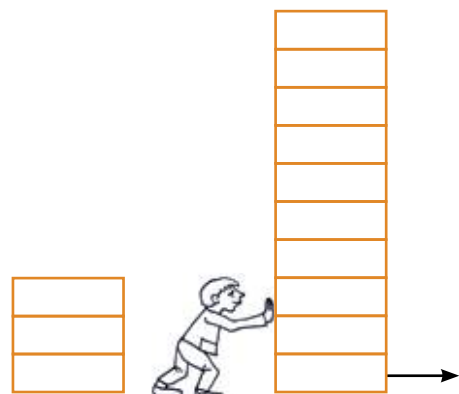
$$\begin{array}{|c|c|} \hline 4 \\ \hline 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array}$$



$$\begin{array}{|c|} \hline 3 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 4 \\ \hline 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline 4 \\ \hline 0 \\ \hline \end{array} - \begin{array}{|c|} \hline 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline 4 \\ \hline 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array} = \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array}$$

59. Kirjuta neli ülesannet.

$$\begin{array}{c} K \ddot{U} \\ \begin{array}{|c|c|} \hline 4 \\ \hline 3 \\ \hline \end{array} \end{array}$$

$$\begin{array}{c} K \ddot{U} \\ \begin{array}{|c|} \hline 3 \\ \hline \end{array} \end{array}$$

$$\begin{array}{c} K \ddot{U} \\ \begin{array}{|c|c|} \hline 4 \\ \hline 0 \\ \hline \end{array} \end{array}$$

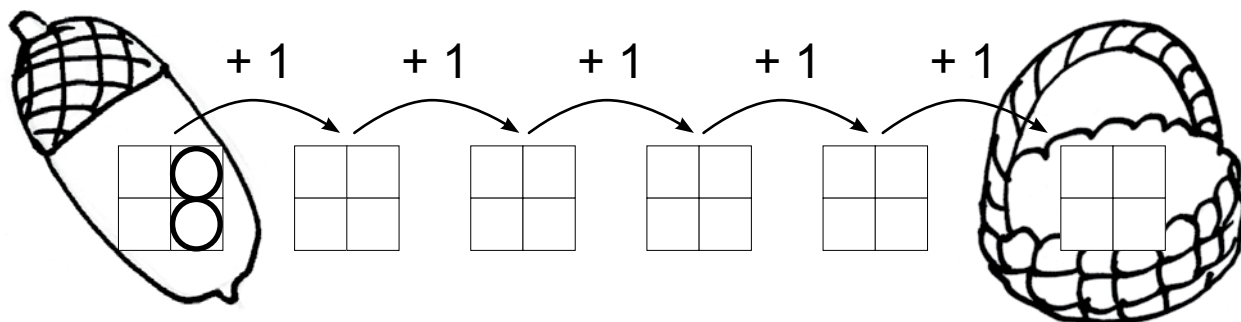
$$\begin{array}{c} K \ddot{U} \\ \begin{array}{|c|c|} \hline 4 \\ \hline 0 \\ \hline \end{array} \end{array} + \begin{array}{c} K \ddot{U} \\ \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array} \end{array} = \begin{array}{c} K \ddot{U} \\ \begin{array}{|c|c|} \hline 4 \\ \hline 3 \\ \hline \end{array} \end{array}$$

$$\begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array} + \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array} = \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array}$$

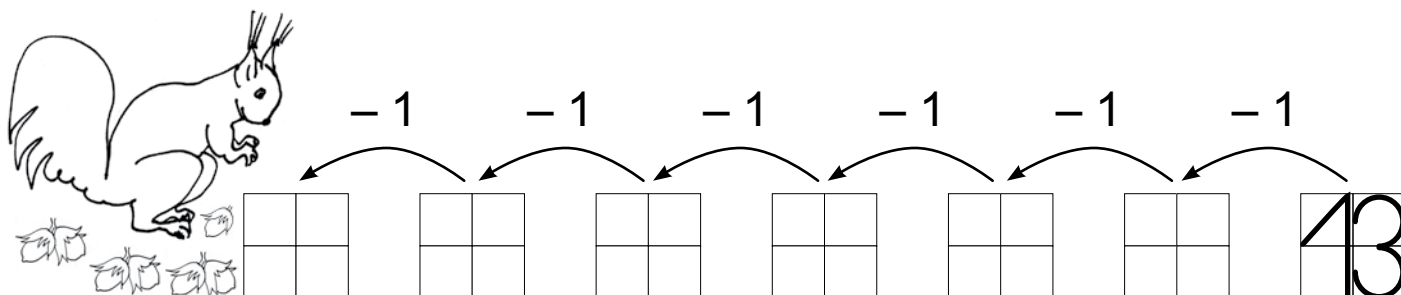
$$\begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array} - \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array} = \begin{array}{|c|c|} \hline \\ \hline \\ \hline \end{array}$$

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

60. Mitu tamme-tõru on korvis? Arvuta.



61. Mitu pähklit jäi alles? Arvuta.



62. Lahenda ülesanne.



Tüdrukud korjasid värvilisi vahtra-lehti.
 Karolal oli 10 lehte.
 Laural kolm lehte rohkem.
 Mitu vahtra-lehte oli Laural?

Lahendus:

 lehte

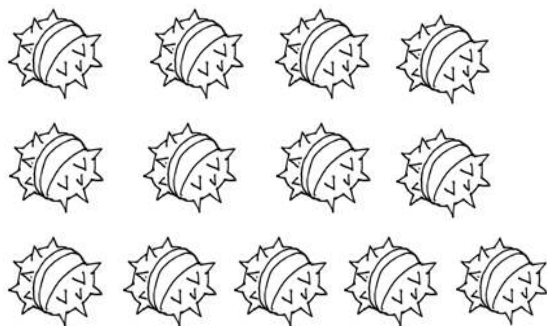
 lehte =

 lehte.

Vastus: Laural oli

 vahtra-lehte.

63. Lahenda ülesanne.



Siretil oli 13 kastani-muna.

Ta kinkis kõik kastanid Maarjale.

Mitu kastani-muna jäi Siretile?

Lahendus:

 kastanit

 kastanit =

 kastanit.

Vastus: Siretile jäi

 kastani-muna.

64. Arvuta. Ühenda.

1	0	+		3	=		
---	---	---	--	---	---	--	--

1	2	−		1	=		
---	---	---	--	---	---	--	--

1	3	−	1	0	=		
---	---	---	---	---	---	--	--

1	0	+		0	=		
---	---	---	--	---	---	--	--

1	3	−		1	=		
---	---	---	--	---	---	--	--



Kõige väiksema numbriga on -seen.

See seen on

(magus, maitsev, mürgine)

65. Arvuta.

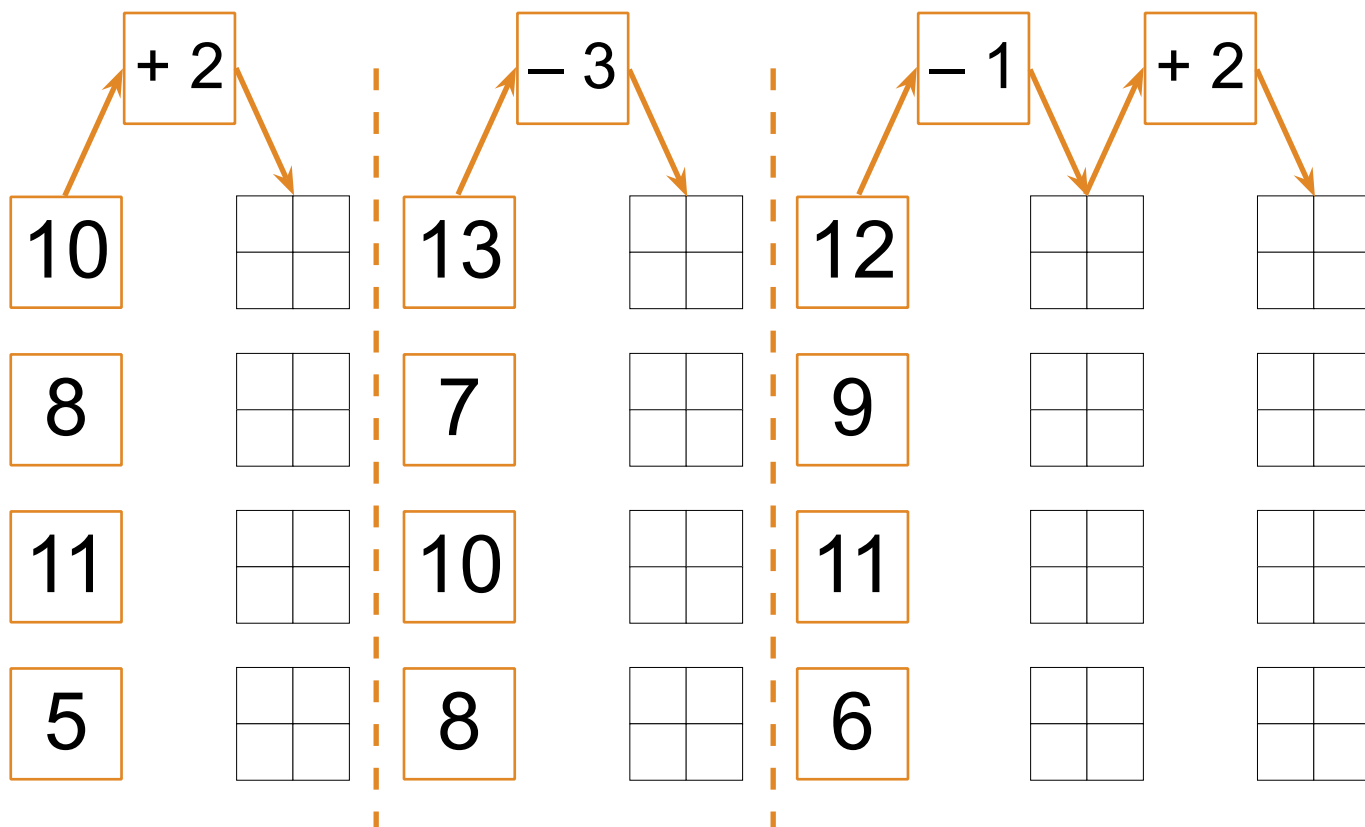


10	+	....
13	-	....
11	+	....

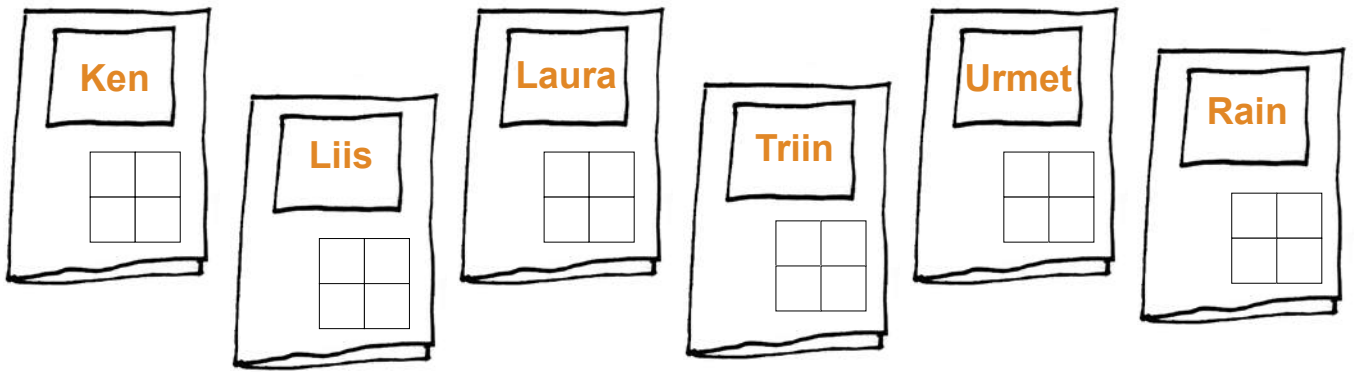
7	+	....
12	-	....
5	+	....
11	-	....

12	+	....
10	+	....
11	+	....
3	+	....

66. Arvuta. Täida lüngad.



67. Mis number on vihikul? Arvuta. Kirjuta.



$$\begin{array}{|c|c|c|c|c|c|} \hline 1 & 0 & + & 2 & = & \\ \hline \end{array}$$

Rain

$$\begin{array}{|c|c|c|c|c|c|} \hline 1 & 3 & - & 3 & = & \\ \hline \end{array}$$

Urmet

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

Liis

$$\begin{array}{|c|c|c|c|c|c|} \hline 1 & 0 & - & 2 & = & \\ \hline \end{array}$$

Ken

$$\begin{array}{|c|c|c|c|c|c|} \hline & 5 & + & 4 & = & \\ \hline \end{array}$$

Triin

$$\begin{array}{|c|c|c|c|c|c|} \hline 1 & 3 & - & 2 & = & \\ \hline \end{array}$$

Laura

68. Arvuta. Mis sõna on peidus?

$$10 - 3 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ I}$$

$$12 + 1 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ E}$$

$$10 + 1 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ M}$$

$$11 - 10 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ K}$$

$$13 - 10 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ S}$$

$$2 + 10 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ L}$$

$$12 - 10 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ T}$$

$$11 - 1 = \begin{array}{|c|c|} \hline & \\ \hline \end{array} \text{ O}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|c|} \hline 1 & 10 & 12 & 11 & - & 2 & 13 & 7 & 3 & 2 \\ \hline & & & & & & & & & \\ \hline \end{array}$$

69. Kirjuta ülesanne. Arvuta.





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



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



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



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



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

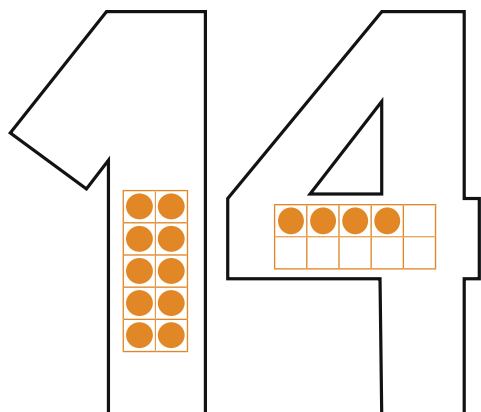


 $\square\square - \square\square = \square\square$

70. Mis seeni käisid vanemad sügisel korjamas? Arvuta.

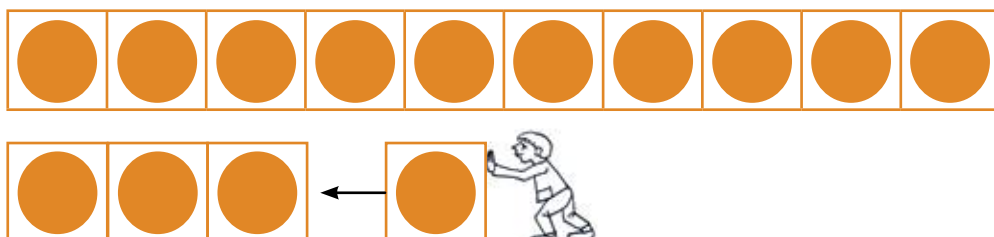


 ISA	$10 - 4 = \square\square$ $12 + 1 = \square\square$	 EMA	$10 - 3 = \square\square$ $13 - 2 = \square\square$
---	--	---	--

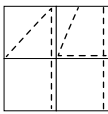
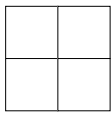
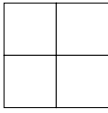
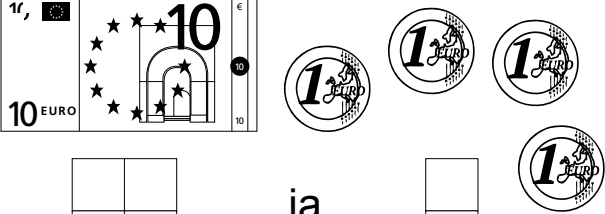
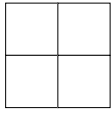


NELITEIST

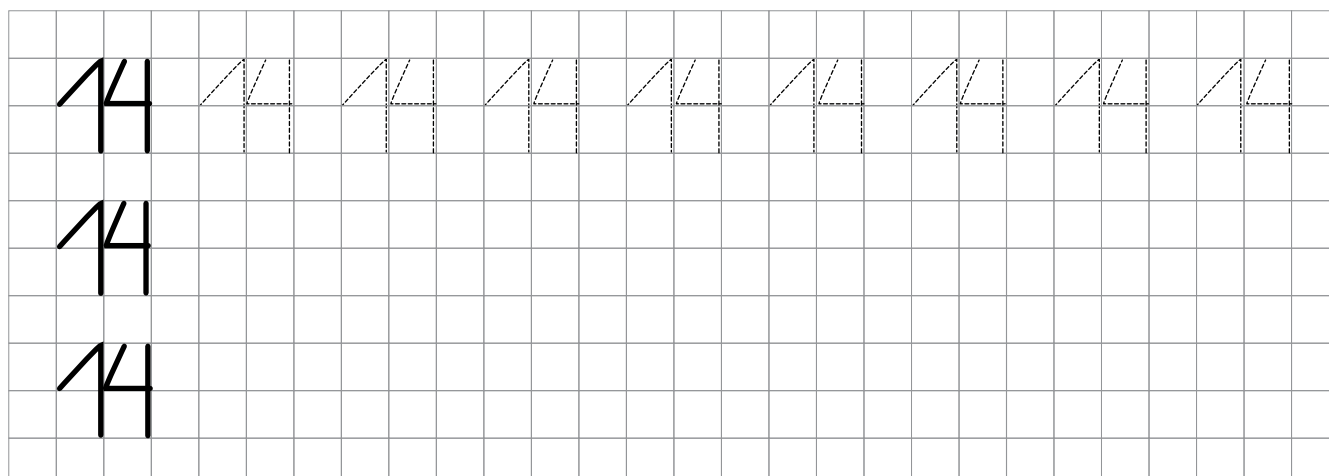
71. Vaata pilti. Räägi.



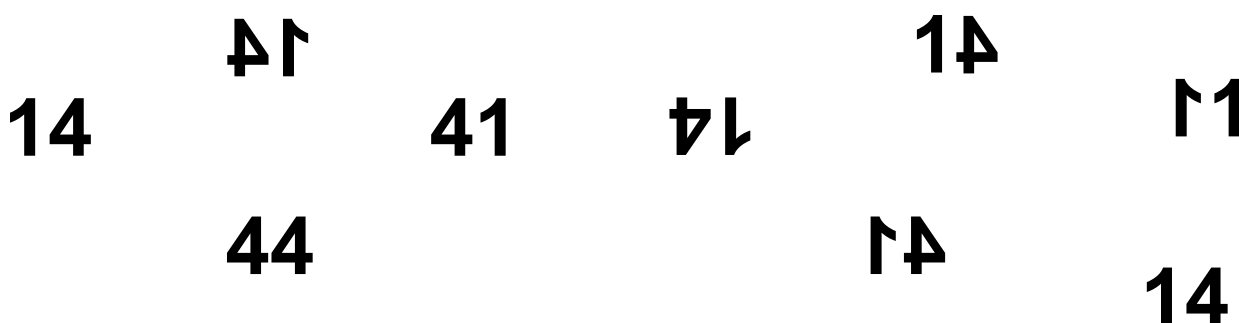
72. Vaata pilti. Täida lüngad.

 10 ja 4 1 kümneline ja 4 ühelist K Ü 	 ___ kümneline ja ___ ühelist K Ü 
 ___ kümneline ja ___ ühelist K Ü 	 ___ kümneline ja ___ ühelist K Ü 

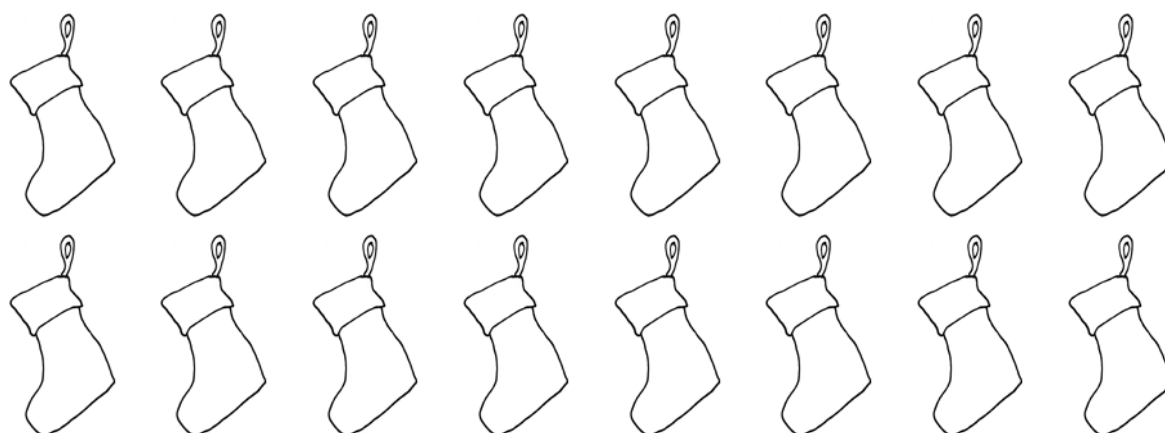
73. Jätka rida.



74. Leia ja piira arv neli-teist joonega.



75. Loenda. Värvvi neli-teist jõulu-sokki.

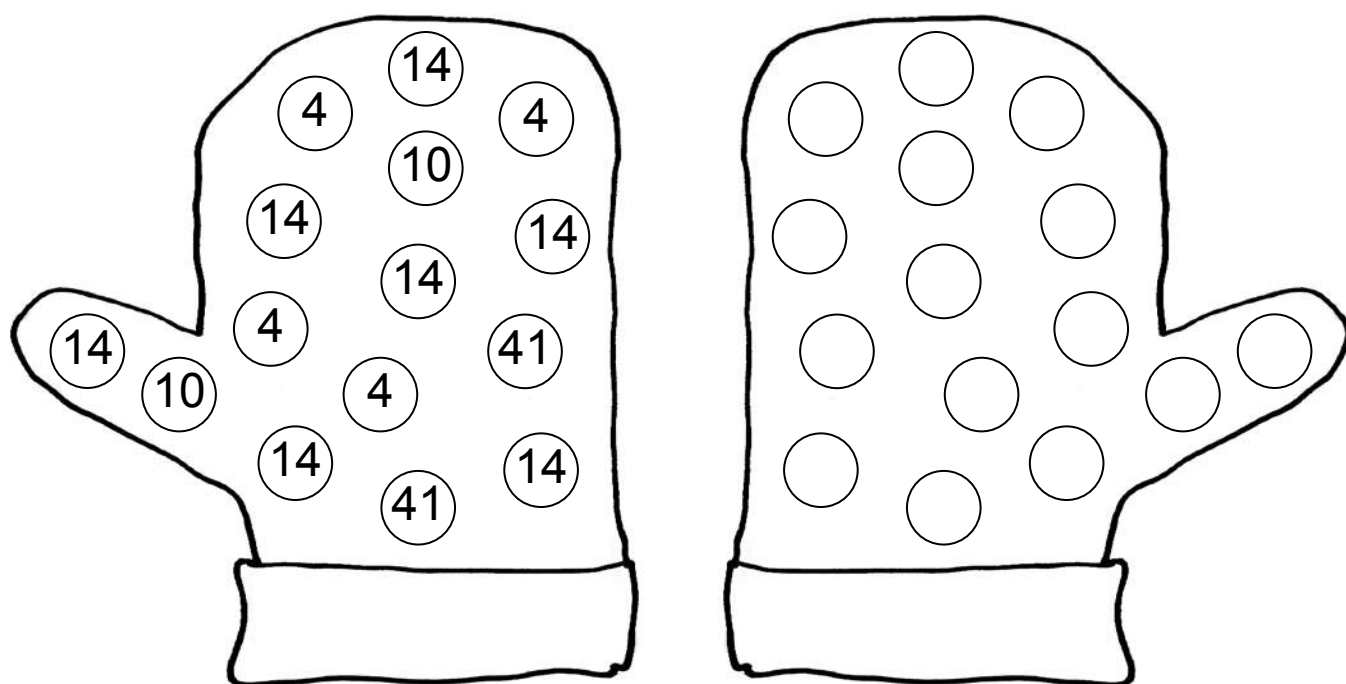


Mitu sokki on värvitud?

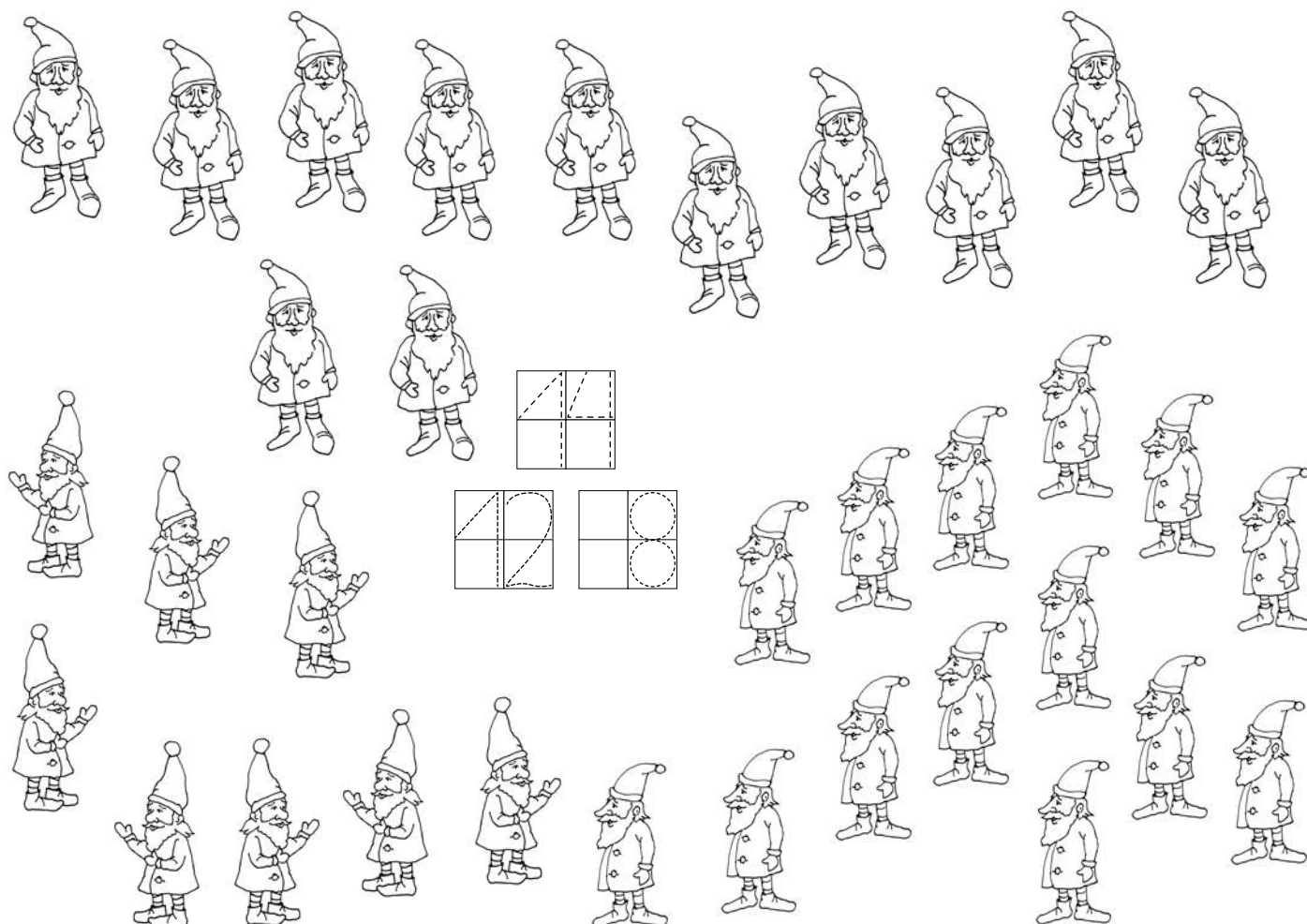
Värvimata jäi

jõulu-sokki.

76. Värvi kindal arv neli-teist.
Värvi teine kinnas sama-moodi.



77. Piira hulgad. Loenda. Ühenda. Kirjuta.



ARVURIDA 1–14

78. Loe arvu-rida.

1	2	3	4	5	6	7	8	9	10
11	12	13	14						

79. Kirjuta antud arvule järgnev arv.

1	1		
	3		
1	0		
1	3		

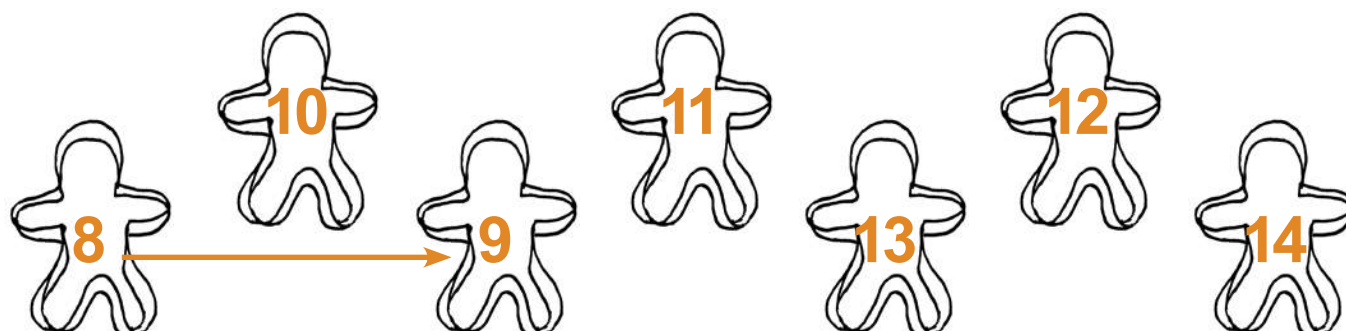
80. Kirjuta antud arvule eelnev arv.

	1	4
	1	0
		5
	1	3

81. Kirjuta antud arvule eelnev ja järgnev arv.

	13			10	
--	----	--	--	----	--

82. Ühenda joonega arvu-rida.



83. Kirjuta peidetud arvud. Loe saadud arvu-rida.

11		13	
----	---	----	---

14			11
----	---	---	----

	
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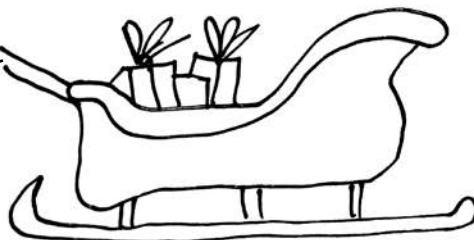
84. Kirjuta puuduvad arvud.

14				10			7	
----	--	--	--	----	--	--	---	--

85. Aita jõulu-mees saani. Täida lüngad.



Ü....



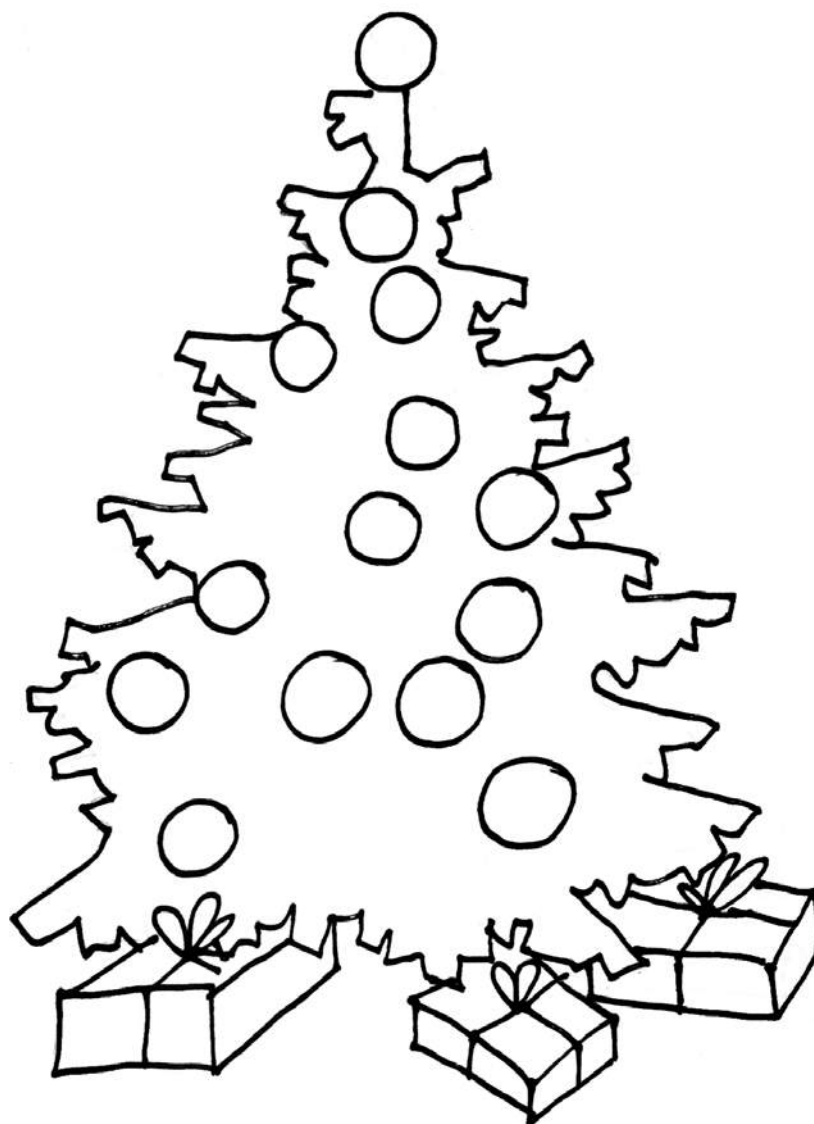
neli-teist	kümme	üks-teist
üheksa	kaks-teist	kolm-teist

ARVU 14 KÜMNENDKOOSTIS

86. Värvi jõulu-puul 10 ehet punaseks.

Kollaseid ehteid on neli.

Vasta küsimustele. Täida lüngad.



Mitu ehet on jõulu-puul?

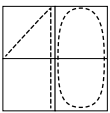
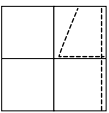
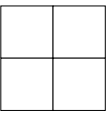
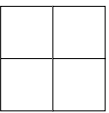
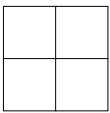
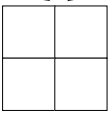
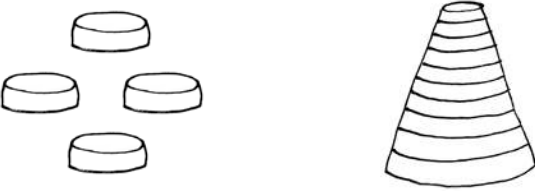
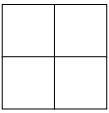
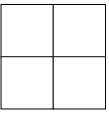
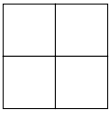
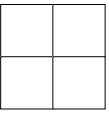
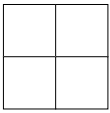
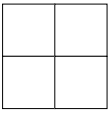
Mitu punast ehet on puul?

Mitu kollast ehet on puul?

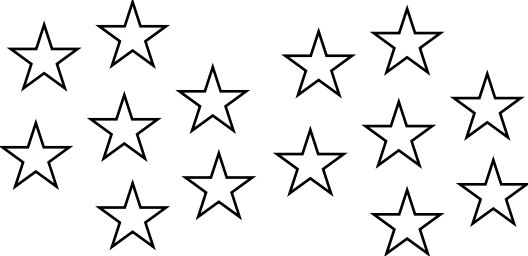
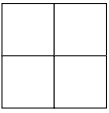
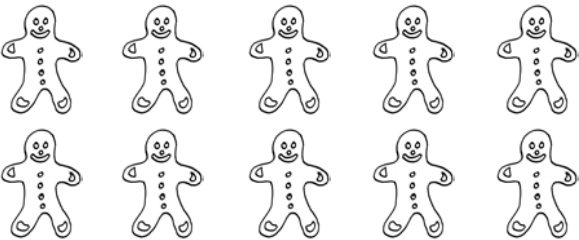
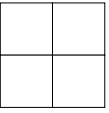
14 on ja

10 ja on 14.

87. Kirjuta pildi järgi arvud.

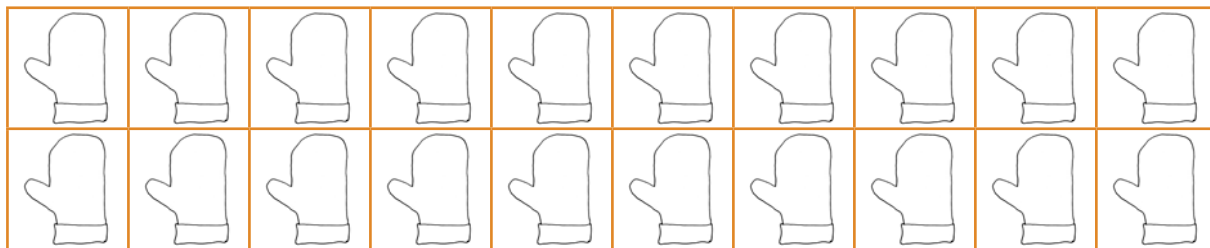
 K Ü  K Ü  K Ü 	 K Ü  K Ü  K Ü 
 K Ü  K Ü  K Ü 	 K Ü  K Ü  K Ü 

88. Loenda. Eralda võimalusel 10. Kirjuta.

	K Ü  -teist
	K Ü 

89. Värvi vajalik arv.

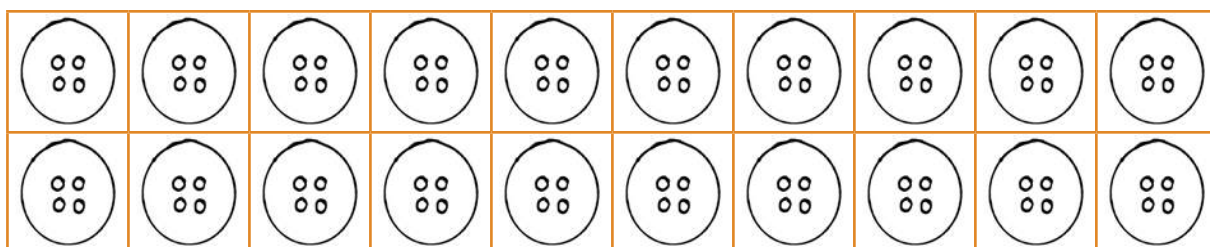
K Ü
44



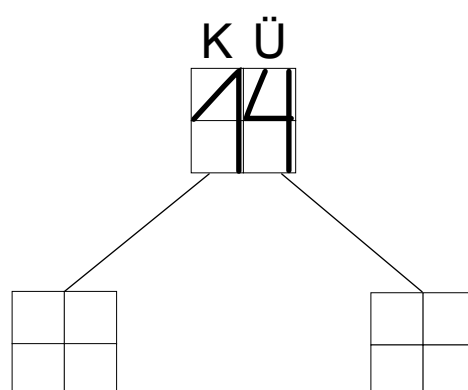
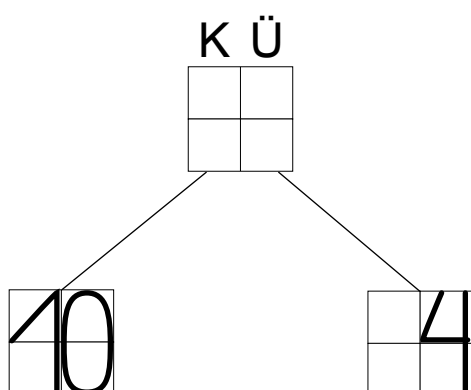
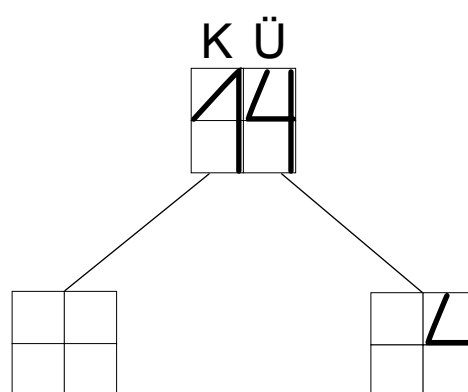
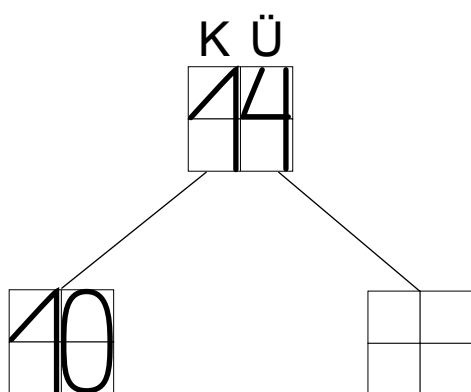
K Ü
44



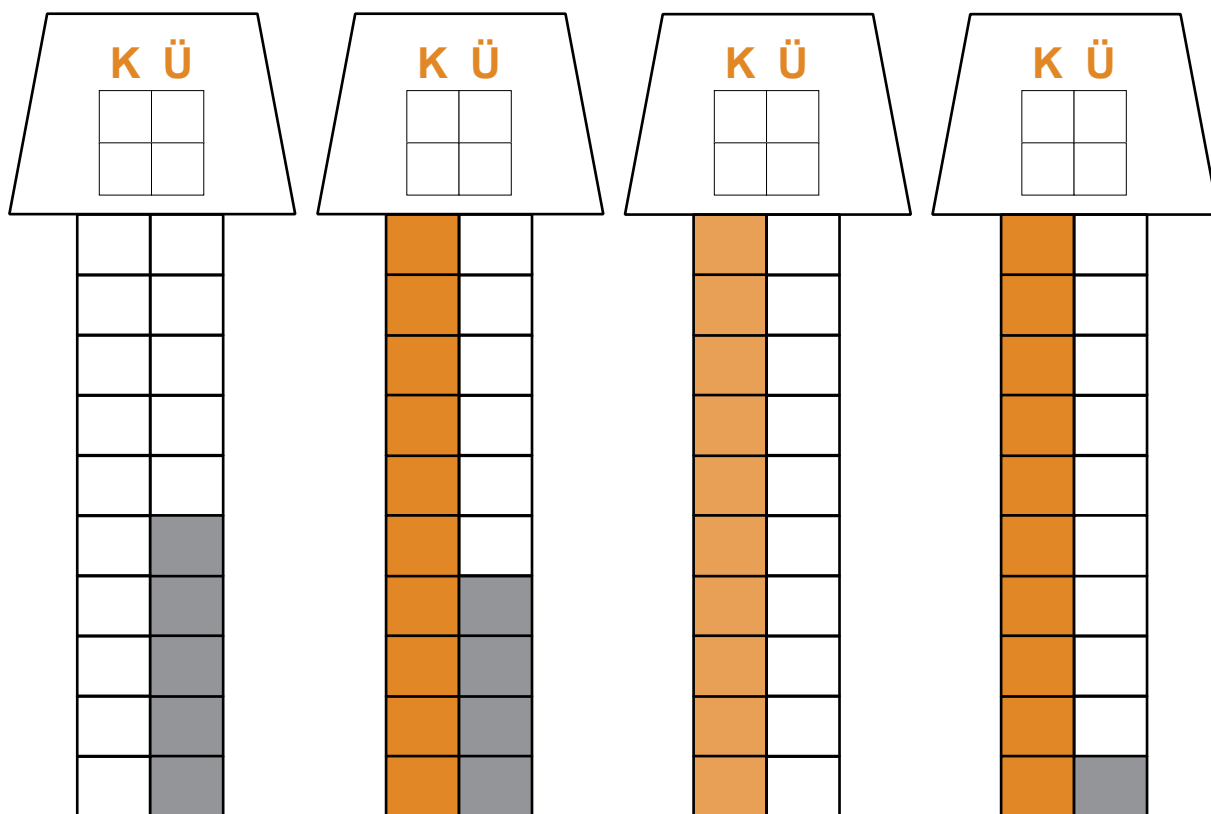
K Ü
43



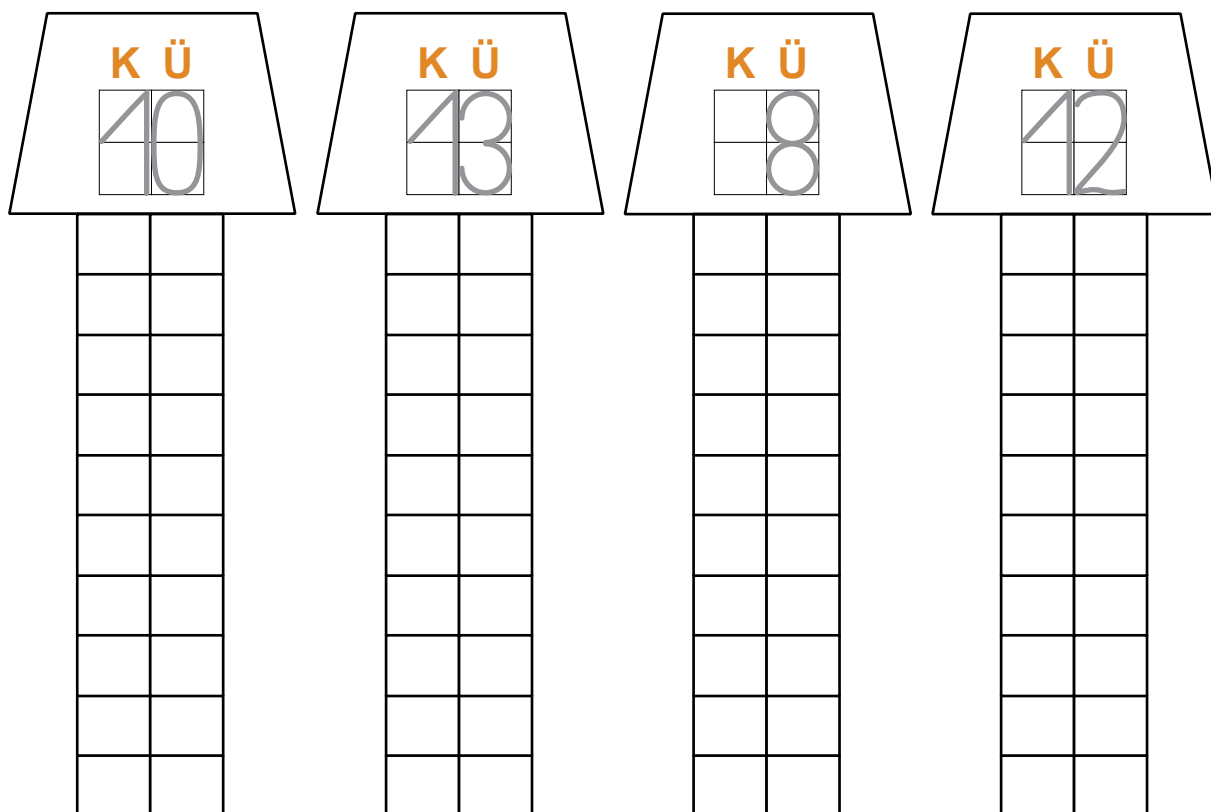
90. Kirjuta arvu asendajad. Räägi.



91. Mis arv on pildil? Mitu kümnelist? Mitu ühelist? Räägi. Kirjuta.



92. Värvi nõutud arv. Räägi.



93. Kirjuta arvu kümneline ja ühelised.

14 on

K

 ja

Ü

11 on

K

 ja

Ü

5 on

K

 ja

Ü

12 on

K

 ja

Ü

13 on

K

 ja

Ü

9 on

K

 ja

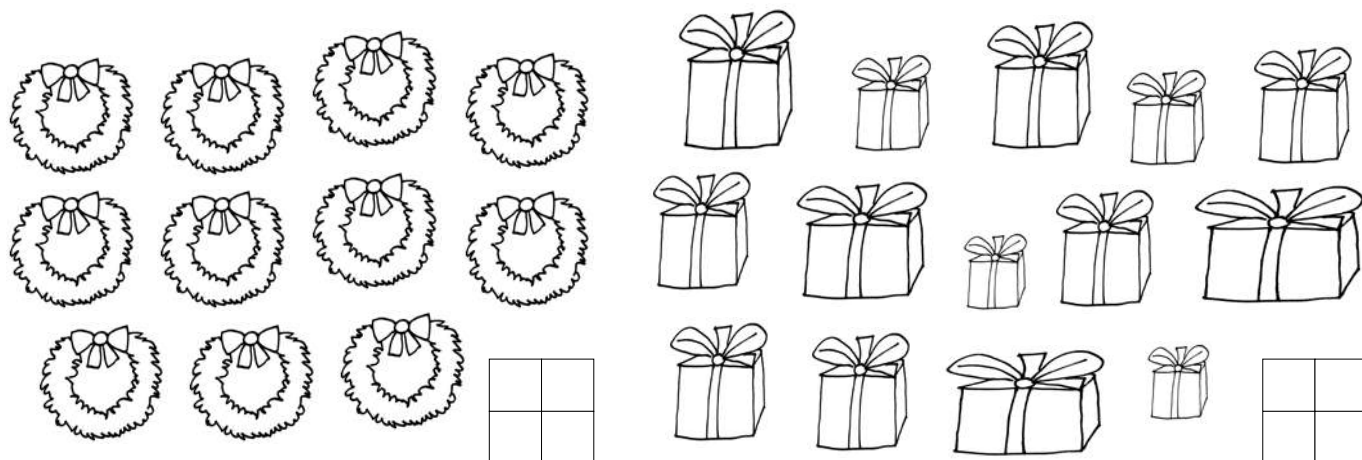
Ü

94. Leia ja värvi paarid.

11	1 _K 3 _Ü	1 _K 0 _Ü
1 _K 4 _Ü	12	14
1 _K 1 _Ü	10	
13	1 _K 2 _Ü	

VÕRDLEMINE 14 PIRES

95. Loenda. Kirjuta.



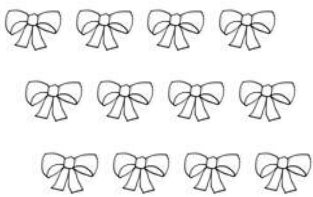
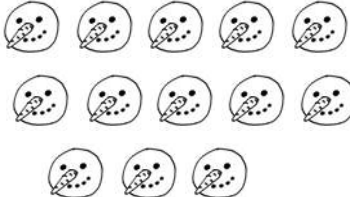
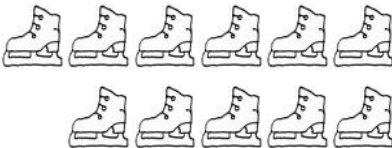
Jõulu-pärgi on , kui kingitusi.

(rohkem, vähem)

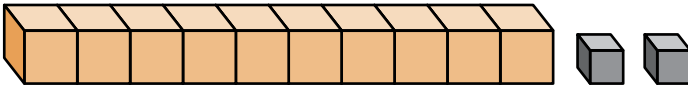
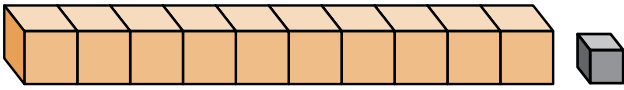
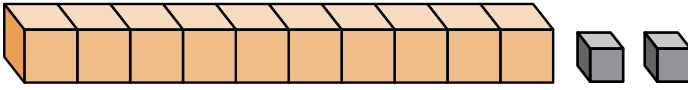
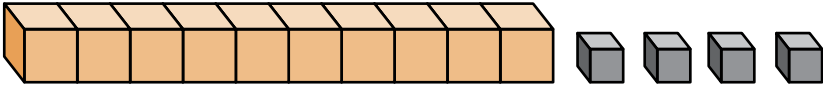
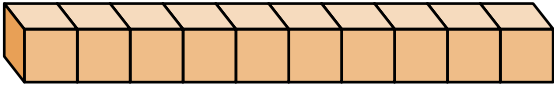
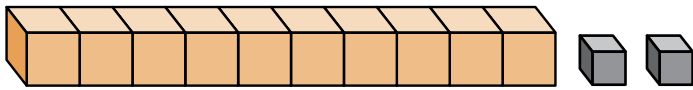
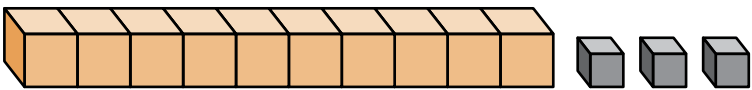
96. Värvi kott, milles on rohkem kingitusi.



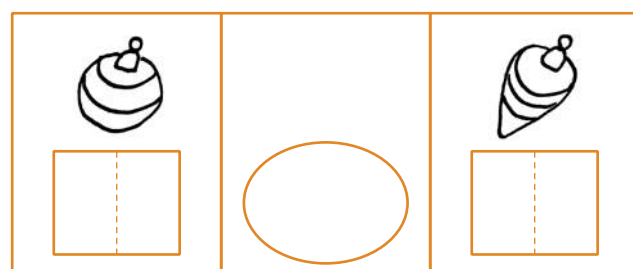
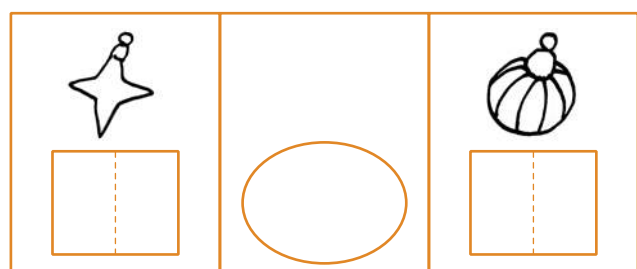
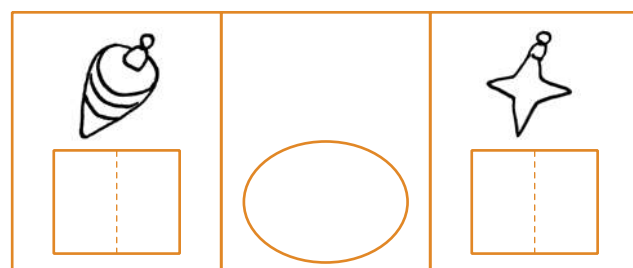
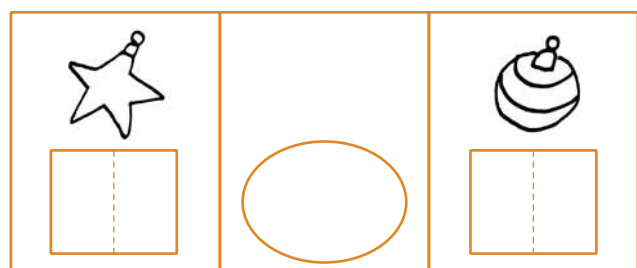
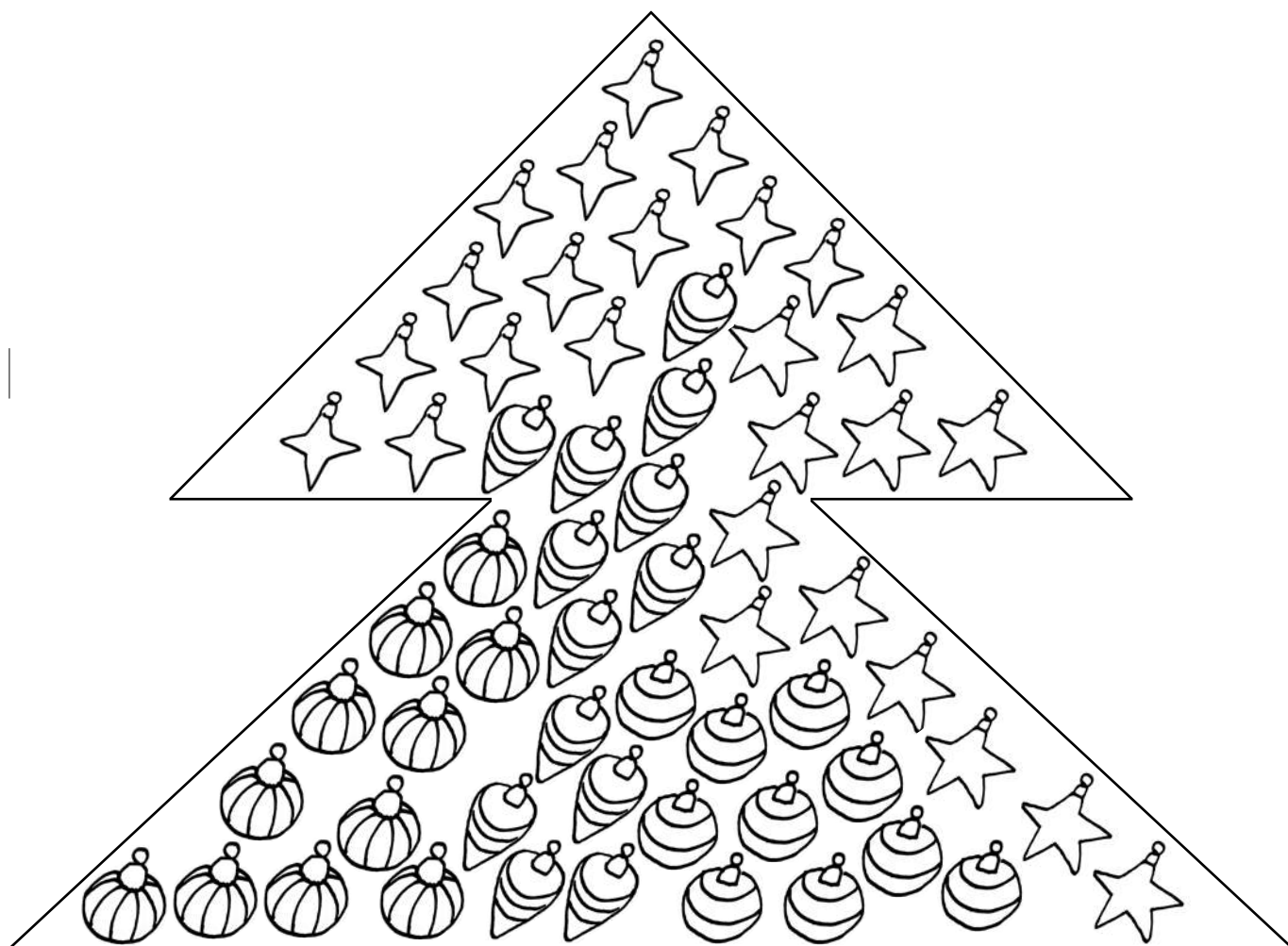
97. Loenda. Kirjuta arvud. Võrdle (>, <, =).

98. Loenda. Kirjuta. Järjesta arvud alates suuremast.

				
				
				
JÄRJESTA ARVUD	> >			
				
				
				
JÄRJESTA ARVUD	> >			
				
				
				
JÄRJESTA ARVUD	> >			

99. Loenda. Täida lüngad. Võrdle (>, <, =).



100. Võrdle (<, >, =).

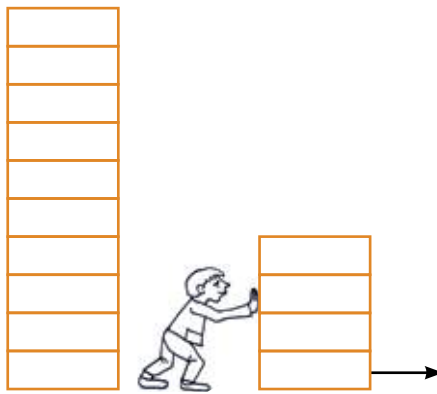
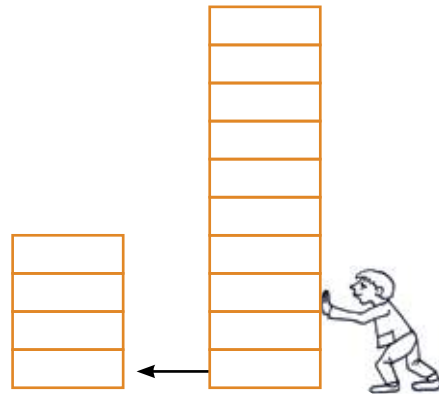
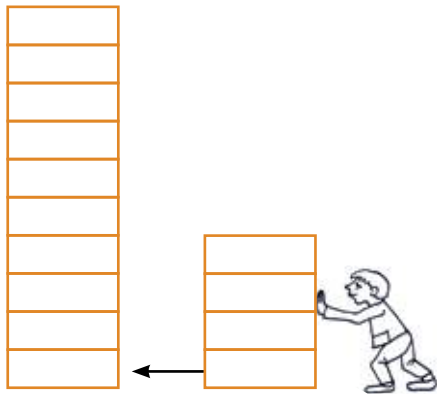


101. Kirjuta sobivad arvud.

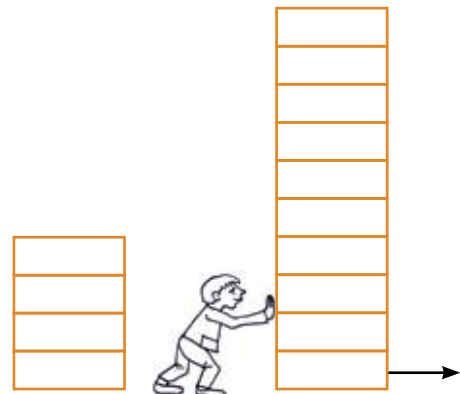
12 <	8 >	14 >
10 <	14 =	11 <
9 >	13 <	7 >
> 8	< 14	> 10
< 12	> 7	= 13
= 5	< 13	> 9

LIITMINE JA LAHUTAMINE 14 PIRES

102. Vaata pilti. Täida lüngad.

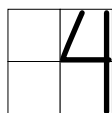


The diagram shows a visual equation. On the left is a 2x2 grid with dashed lines forming a triangle in the top-left cell. This is followed by a minus sign, then a 2x1 grid. This is followed by an equals sign, and finally a 2x2 grid.

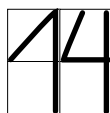


103. Kirjuta neli ülesannet.

K Ü



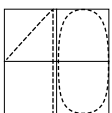
K Ü



K Ü

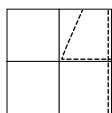


K Ü

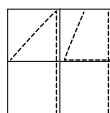


+

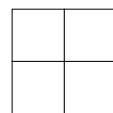
K Ü



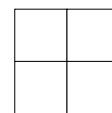
K Ü



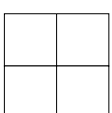
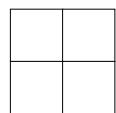
K Ü



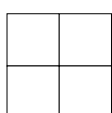
K Ü

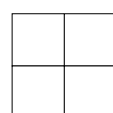
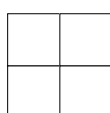


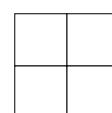
K Ü

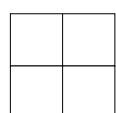


+

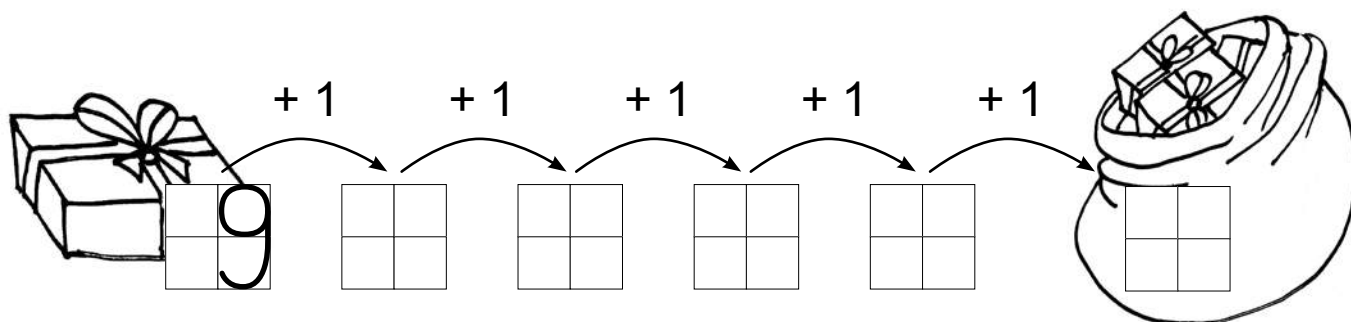




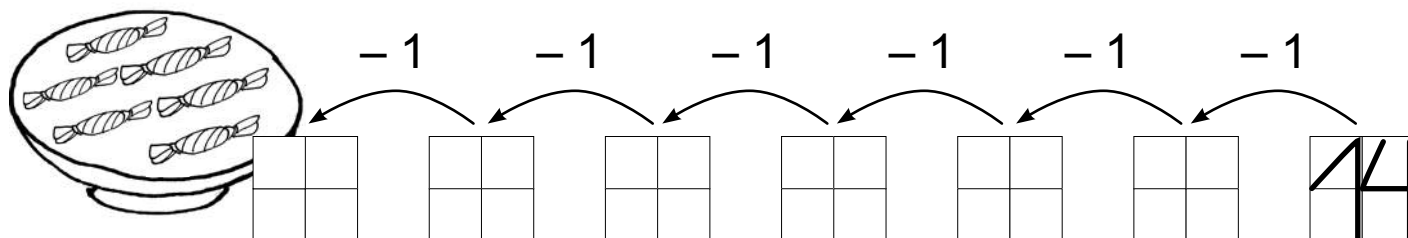




104. Mitu kingitust on kotis? Arvuta.



105. Mitu kommi jäi kandikule? Arvuta.



106. Lahenda ülesanne.



Sandra küpsetas 13
pipar-koogi-mehikest ja
ühe pipar-koogist kuuse.

Mitu pipar-kooki küpsetas Sandra?

Lahendus:

$$\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}
 \begin{array}{c} \text{pipar-kooki-mehike} \\ \text{kuuse} \end{array}
 =
 \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}
 \text{ pipar-kooki.}$$

Vastus: Sandra küpsetas $\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$ pipar-kooki.

107. Arvuta. Kirjuta puuduvad vastused.

$10 + 4 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$10 + 2 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$12 - 2 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$14 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$10 - 2 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$10 + 1 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$12 + 1 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$10 - 4 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$



108. Arvuta. Täida lüngad.

	$+ 2$		$- 2$		$- 3$	$+ 1$	
11	$\swarrow$	$\searrow$	10	$\swarrow$	$\searrow$	13	$\swarrow$
10	$\swarrow$	$\searrow$	13	$\swarrow$	$\searrow$	8	$\swarrow$
12	$\swarrow$	$\searrow$	9	$\swarrow$	$\searrow$	14	$\swarrow$
8	$\swarrow$	$\searrow$	14	$\swarrow$	$\searrow$	10	$\swarrow$

109. Arvuta. Leia laste vihikud. Kirjuta vihikule nimi.

1	0	+	4	=		
---	---	---	---	---	--	--

 Uku

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

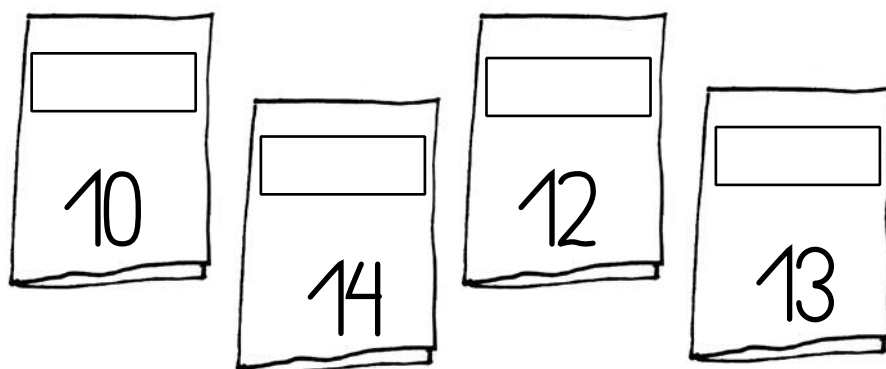
 Ita

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

 Piia

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

 Joel



110. Arvuta. Mis sõna on peidus?

10	+	4	=			I
----	---	---	---	--	--	----------

10	-	4	=			S
----	---	---	---	--	--	----------

13	-	2	=			L
----	---	---	---	--	--	----------

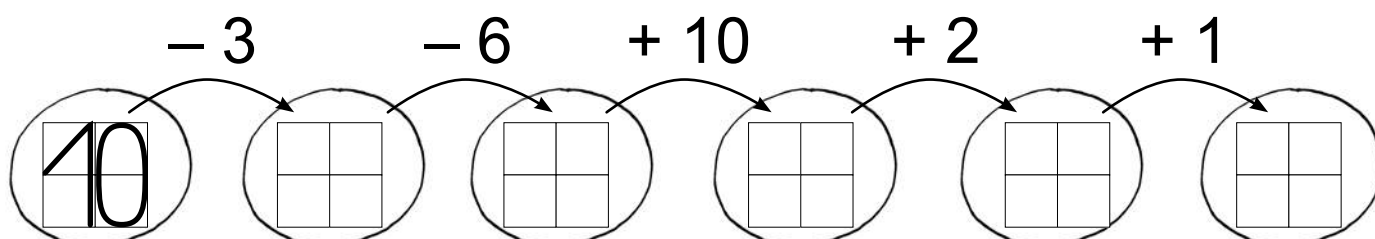
14	-	4	=			E
----	---	---	---	--	--	----------

10	+	2	=			N
----	---	---	---	--	--	----------

10	-	1	=			T
----	---	---	---	--	--	----------

12	10	11	14	-	9	10	14	6	9

111. Mitu lume-palli veeretaskid lapsed? Arvuta.



112. Kirjuta ülesanne. Arvuta.



1



2



4



10



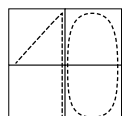
11



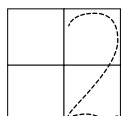
13



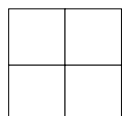
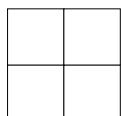
14



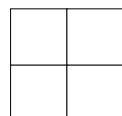
+



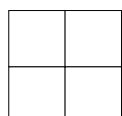
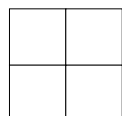
=



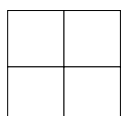
-



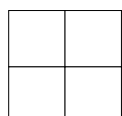
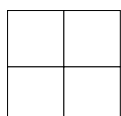
=



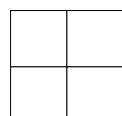
+



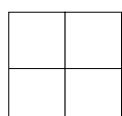
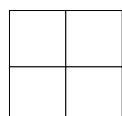
=



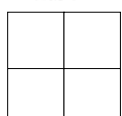
-



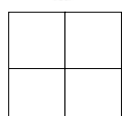
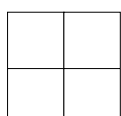
=



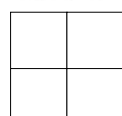
+



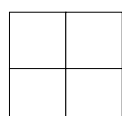
=



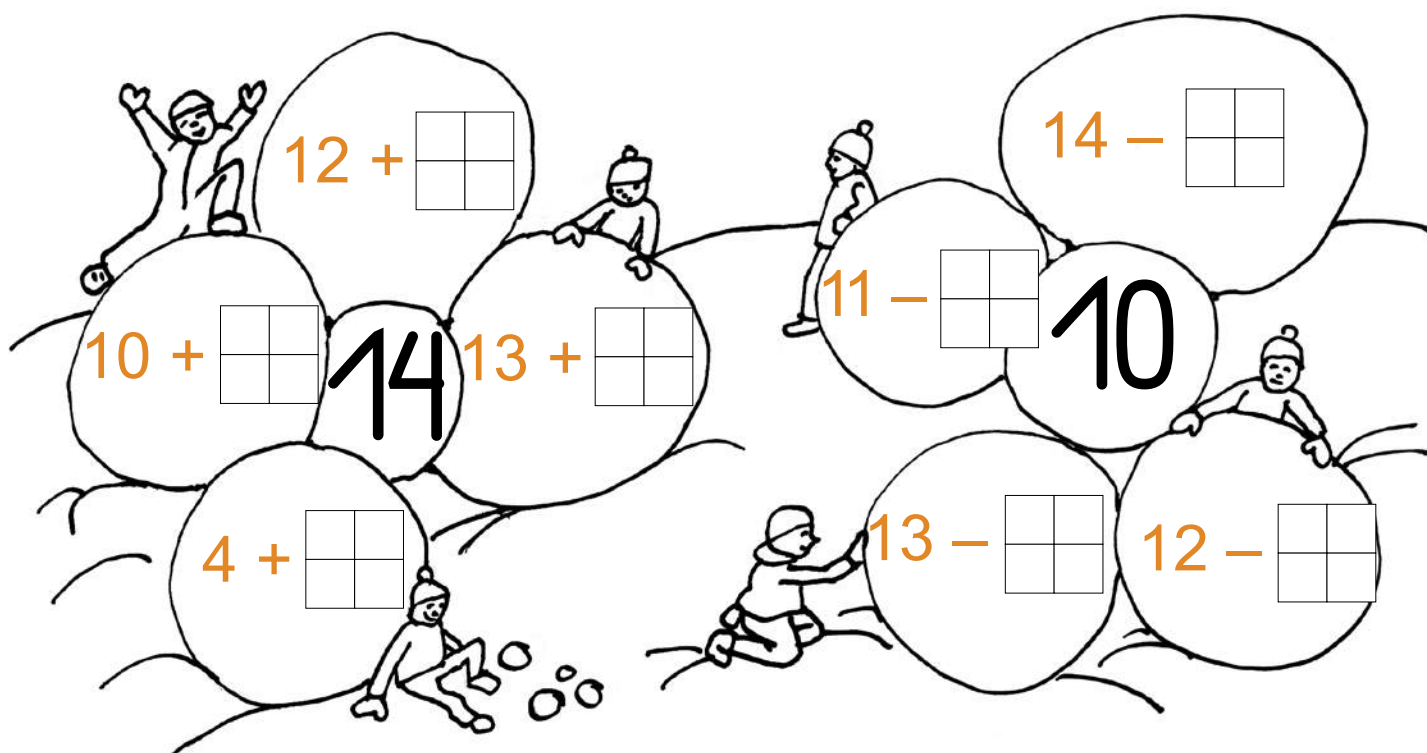
-



=



113. Kirjuta puuduv arv.



114. Arvuta. Jaota jõulu-kaardid.

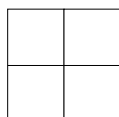
$$10 + 4$$

$$14 - 10$$

$$4 + 10$$

$$14 - 4$$

Tühjaks jäi post-kast



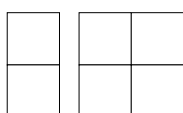
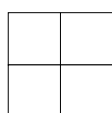
115. Lahenda ülesanne.



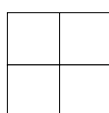
Jõulu-vana kotis oli 10
mängu-autot ja 4 nukku.

Mitu mängu-asja oli kotis?

Lahendus:



=



mängu-asja.

Vastus:

116. Arvuta. Jaota lastele kingitused.



 Mia	$12 + 1 =$		 Orm	$2 + 10 =$	
	$14 - 10 =$			$13 - 2 =$	
	$10 + 4 =$			$14 - 4 =$	

117. Mida soovis Markus Joosepile? Arvuta. Kirjuta.

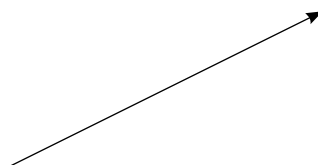
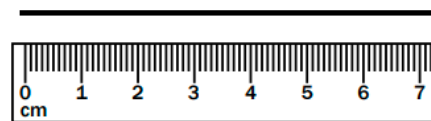
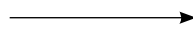
	D	$10 + 4$		U	$12 - 10$		H	$14 - 1$	
	E	$11 - 1$		J	$10 + 1$		I	$11 + 1$	
	Õ	$10 - 1$		Ä	$14 - 10$		L	$10 - 2$	

13	4	12	14	11	9	2	8	10

SIRGJOON. SIRGLÕIK

118. Vaata pilti. Täida lüngad.

See on -joon.

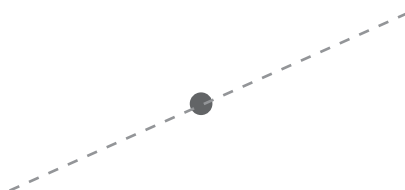


Sirg-joone joonistan -laua abil.

119. Millise liblika tiivad saad joonistada joon-laua abil?
Vali. Joonista.



120. Joonista läbi punkti veel 3 sirg-joont.



121. Ühenda oma-vahel 2 punkti.

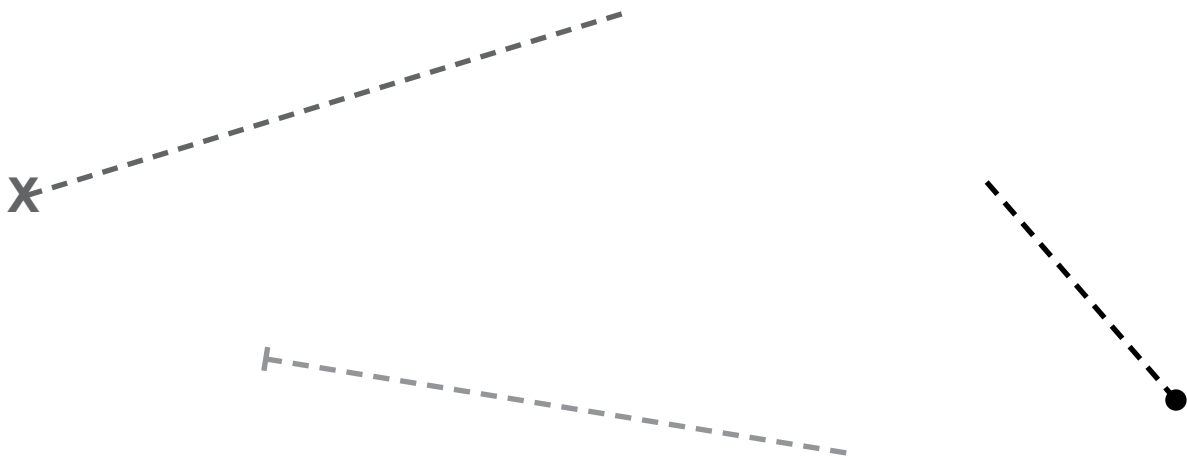
|-----
ALGUS-
PUNKT

|
LÕPP-
PUNKT

Saadud joon on SIRG-LÕIK.

Sirg-lõigul on alati 2 OTS-PUNKTI.

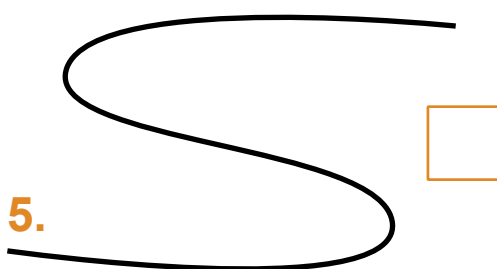
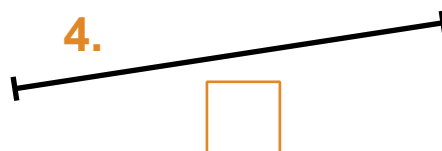
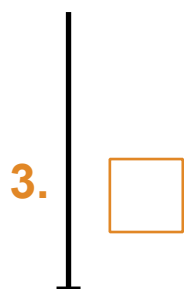
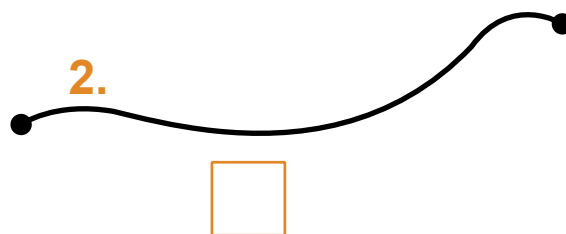
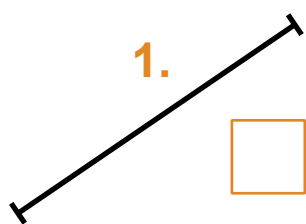
122. Märki teine ots-punkt. Piira kõige lühem sirg-lõik.



123. Täida lüngad.



124. Leia ja märgi ☐ sirg-lõigud. Vasta küsimustele.



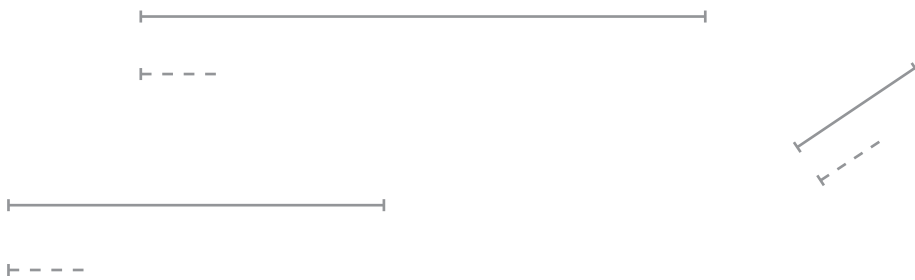
Miks ei sobi kolmas joon?

Miks ei sobi teine ja viies joon?

125. Piira sirg-lõigud joonega.

Kõige pikem	Võrdse pikkusega

126. Joonista pikem sirg-lõik.



127. Joonista lühem sirg-lõik.



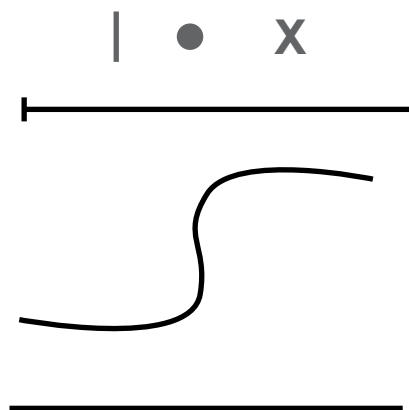
128. Ühenda sõna ja pilt.

SIRG-JOON

KÕVER-JOON

PUNKT

SIRG-LÕIK



129. Joonista.

1 kõver-joon

2 sirg-joont

3 sirg-lõiku

SENTIMEETER

130. Leia lünka sobivad sõnad. Ühenda.

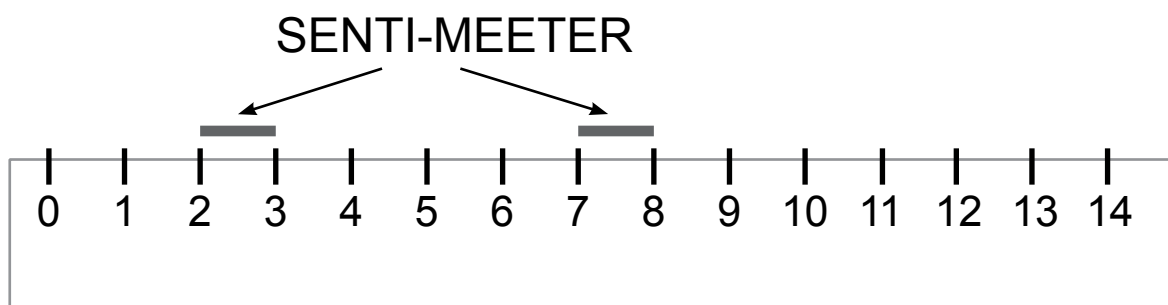
Joon-lauaga saan mõõta ...

PIKKUST

VÄRVI

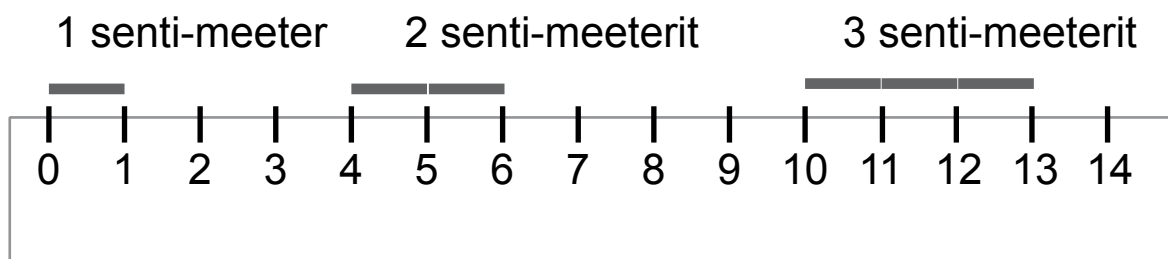
KÕRGUST

Vaata pilti. Jäta meelde.



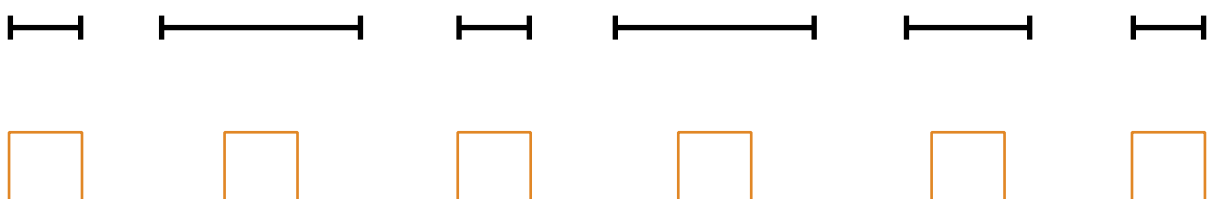
Pikkuse mõõtmise mõõt-ühik on **SENTI-MEETER**.

131. Vaata pilti. Nimeta lõigu pikkused joon-laual.

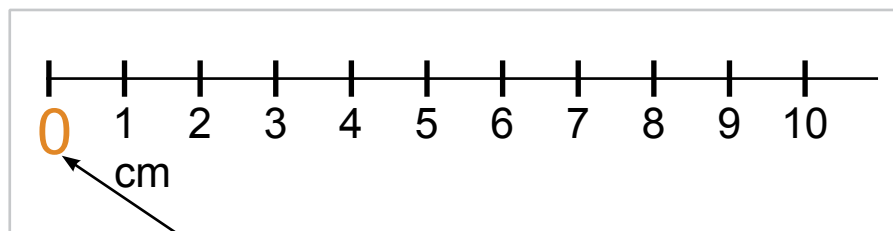


Senti-meetri kirjutan lühemalt **cm**.

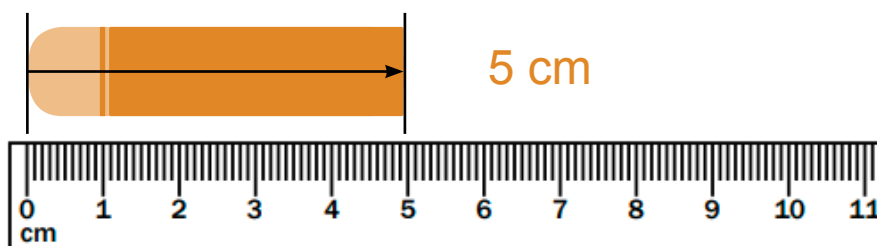
132. Märki 1 senti-meetri pikkused sirg-lõigud X.



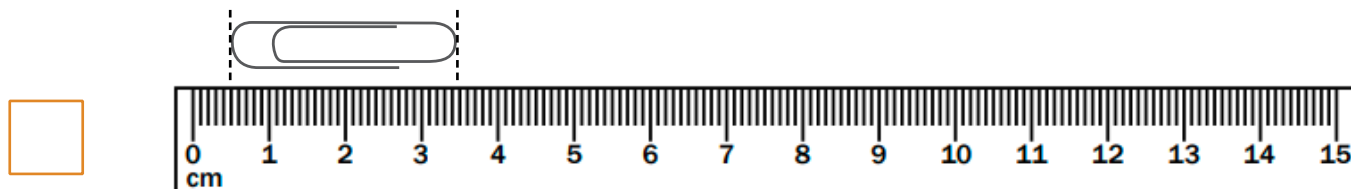
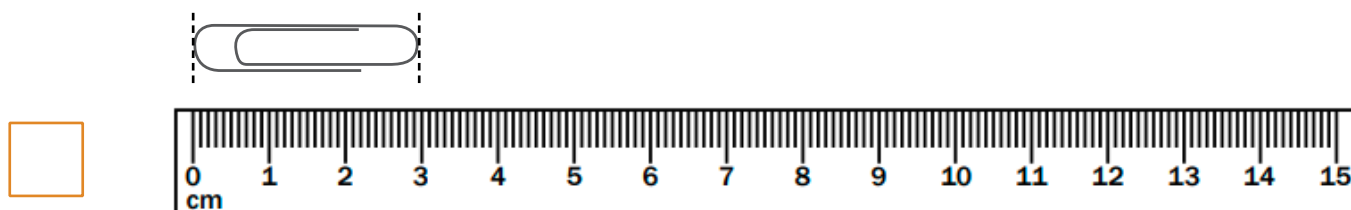
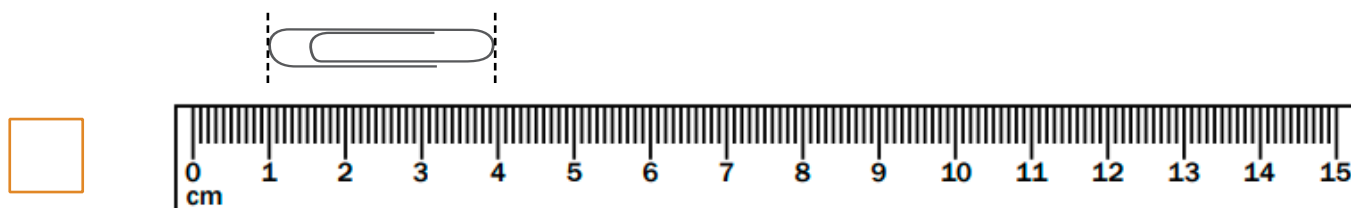
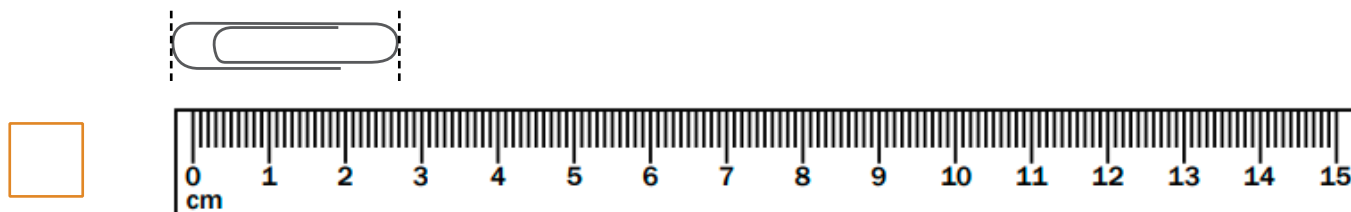
Vaata pilti. Jäta meelde.



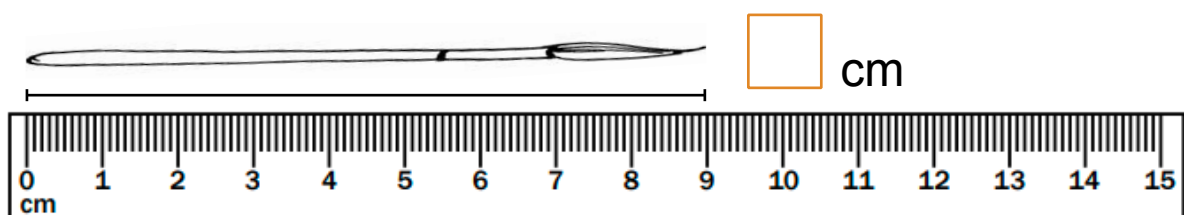
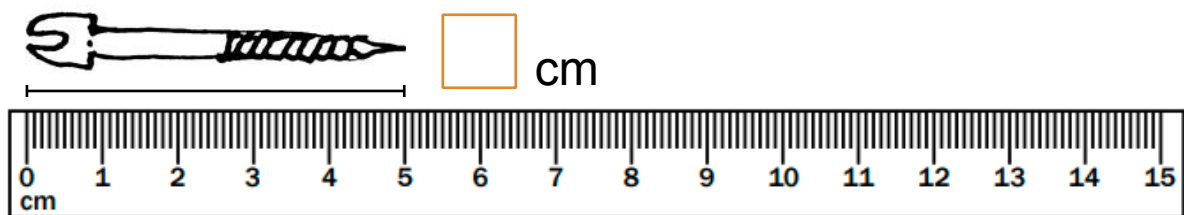
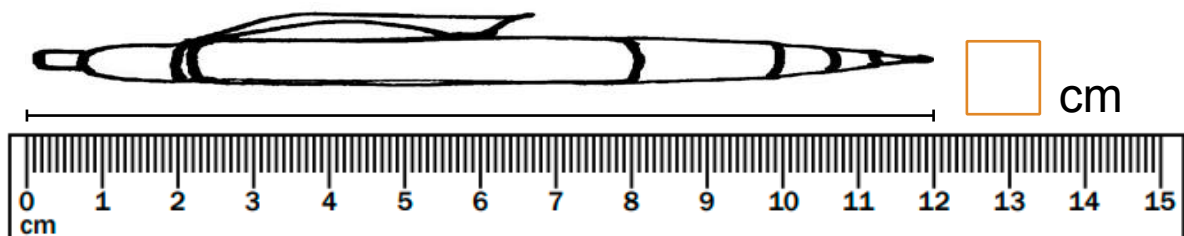
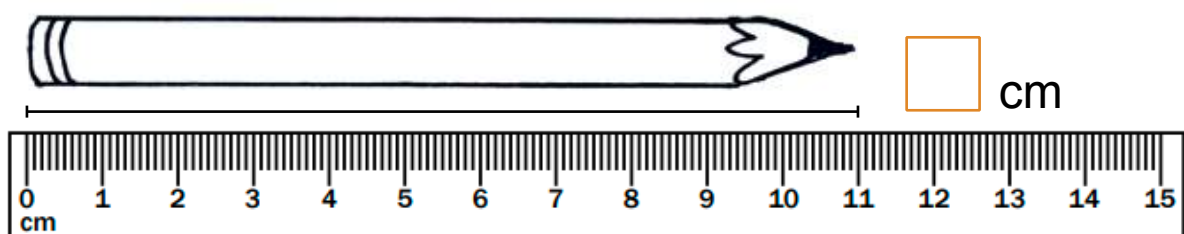
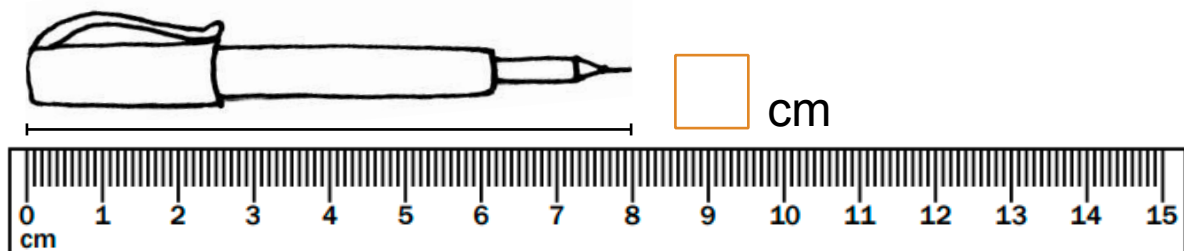
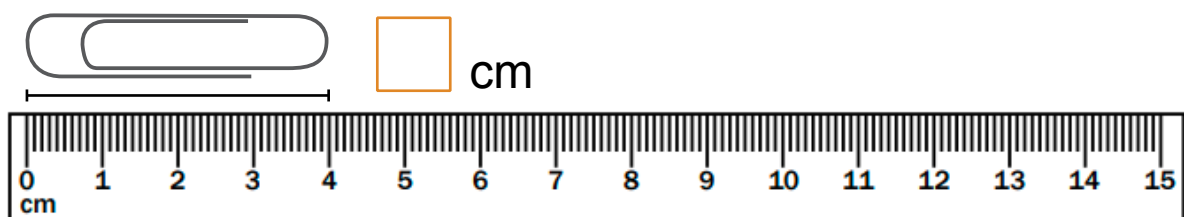
Mõõtma hakkan alati **0 senti-meetrist**.



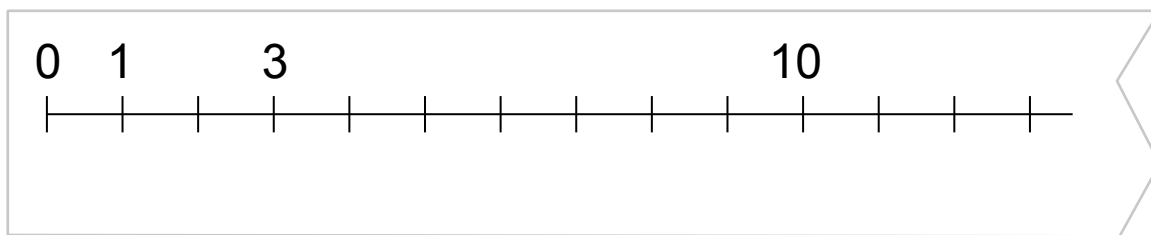
133. Millisel pildil on mõõdetud õigest? Märki ☒.



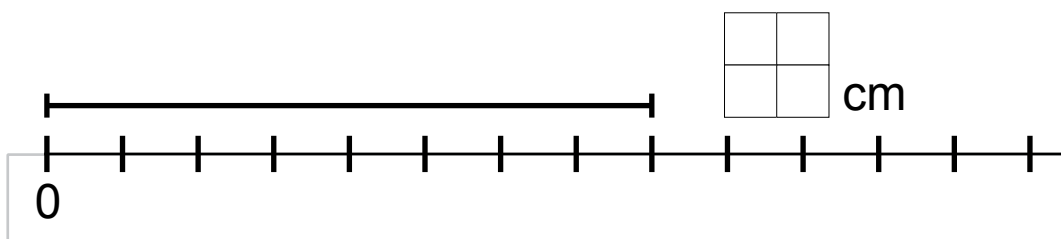
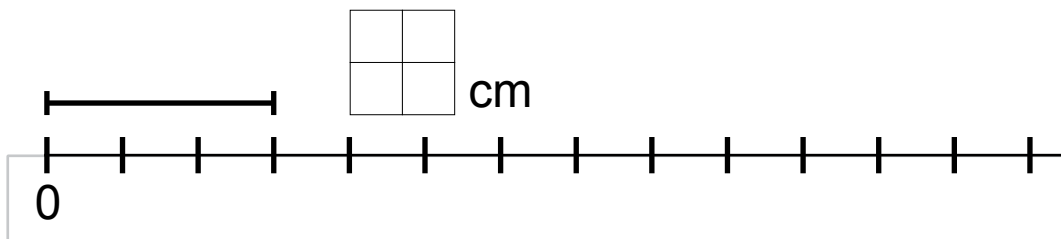
134. Kirjuta eseme pikkus.



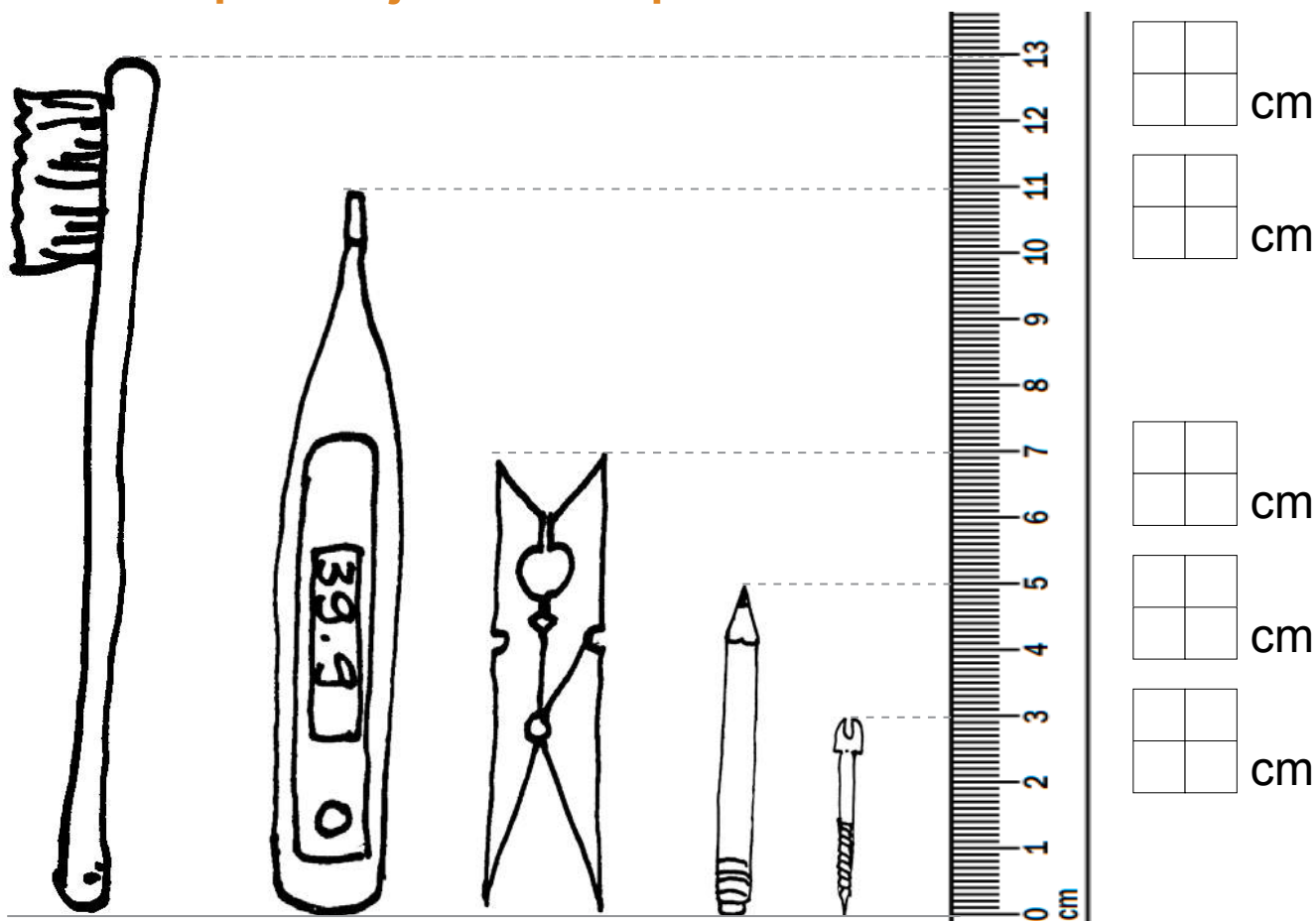
135. Kirjuta joon-lauale puuduvad arvud.



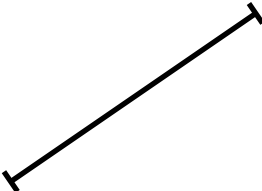
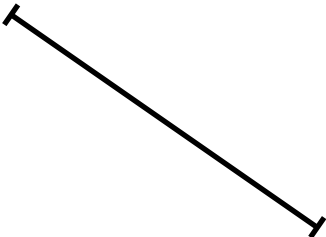
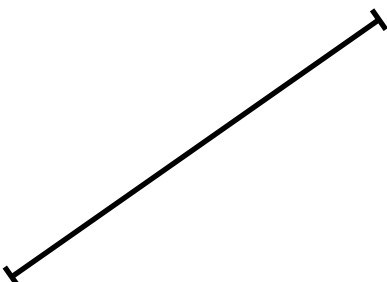
136. Kirjuta sirg-lõigu pikkus.



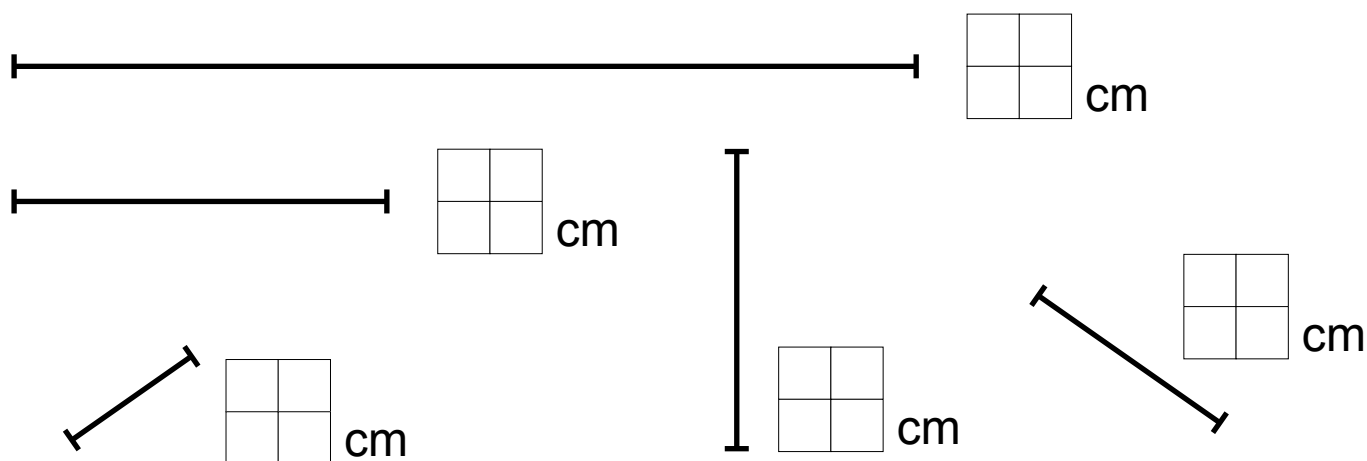
137. Vaata pilti. Kirjuta eseme pikkus.



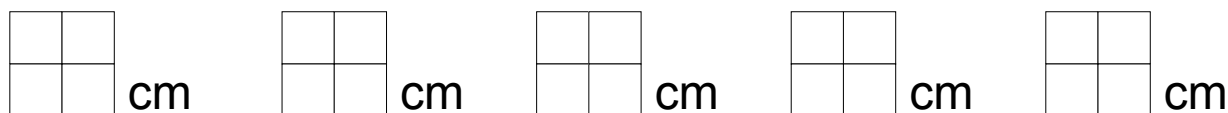
138. Mõõda sirg-lõigu pikkus. Kirjuta.

 <table border="1" data-bbox="359 459 467 566"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm						 <table border="1" data-bbox="1042 459 1150 566"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm											
 <table border="1" data-bbox="244 1137 352 1245"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm						 <table border="1" data-bbox="702 1137 810 1245"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm						 <table border="1" data-bbox="1157 1137 1265 1245"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm					
 <table border="1" data-bbox="702 1491 810 1599"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm																	
 <table border="1" data-bbox="359 2000 467 2107"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm							 <table border="1" data-bbox="1042 2000 1150 2107"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> cm										

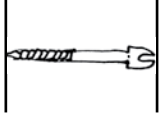
139. Mõõda sirg-lõigu pikkus. Kirjuta.



Reasta sirg-lõigu mõõdud alates pikemast.

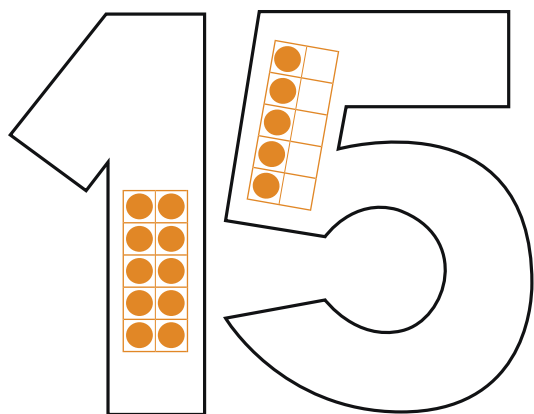


140. Hinda silma-järgi esemete pikkus. Märki ☒.

1.  1 cm 2 cm 3 cm ☐ ☐ ☐	2.  5 cm 6 cm 7 cm ☐ ☐ ☐
3.  7 cm 8 cm 9 cm ☐ ☐ ☐	

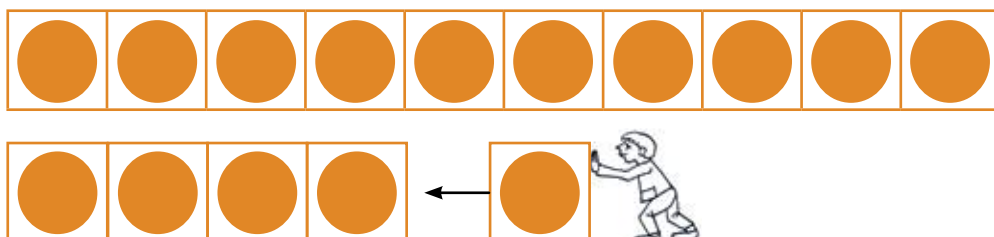
Kontrolli joon-lauaga. Märki õige (Õ), vale (V).

1.	☐	2.	☐	3.	☐
----	--------------------------	----	--------------------------	----	--------------------------

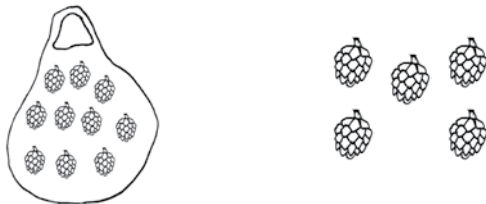
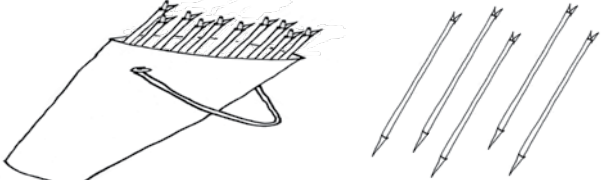
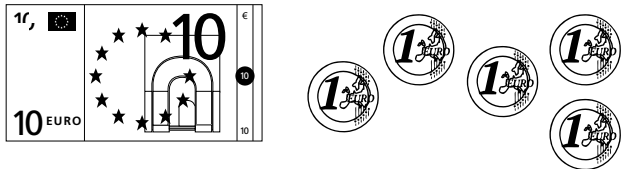


VIISTEIST

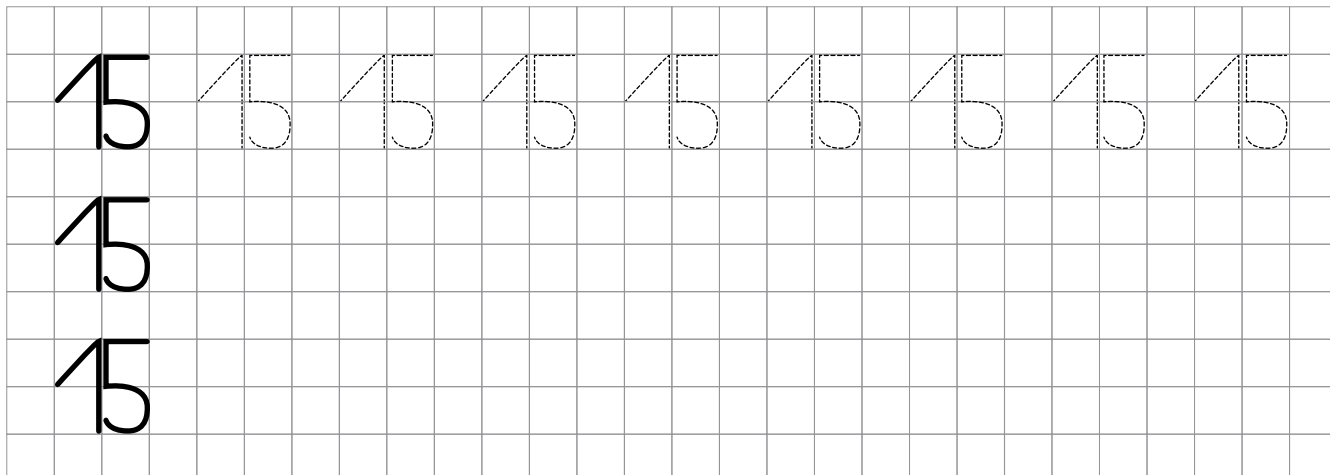
141. Vaata pilti. Räägi.



142. Vaata pilti. Täida lüngad.

 10 ja 5 1 kümneline ja 5 ühelist K Ü <table border="1" data-bbox="414 1478 526 1590"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>					 ja ___ kümneline ja ___ ühelist K Ü <table border="1" data-bbox="1101 1478 1212 1590"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>				
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143. Jätka rida.



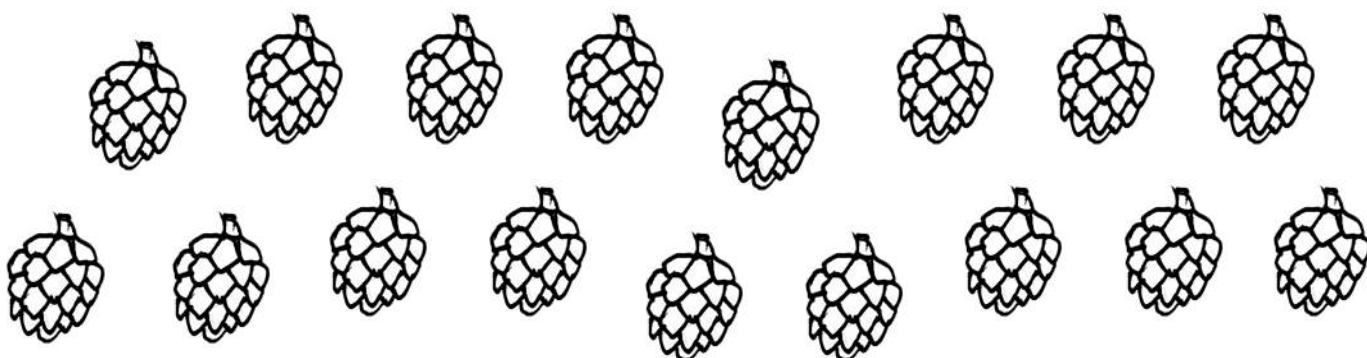
144. Leia ja piira arv viis-teist joonega.

11 15 5

51 55

13 15 12 15

145. Loenda. Värvi 15 käbi.



Mitu käbi on värvitud?

Värvimata jäi

käbi.

146. Mis arv on peidus? Kirjuta.

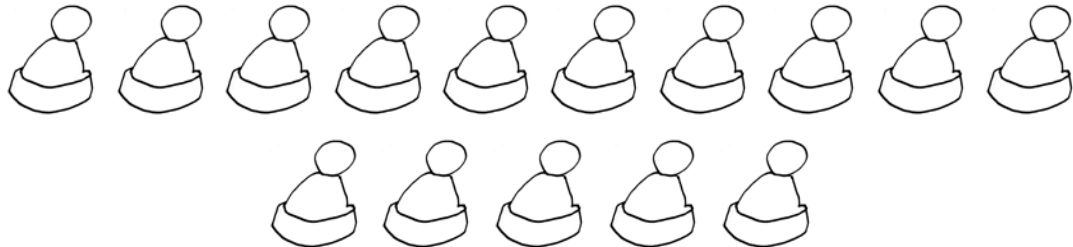
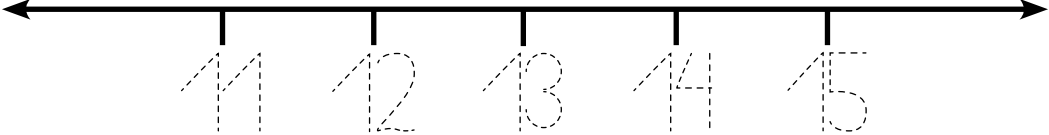
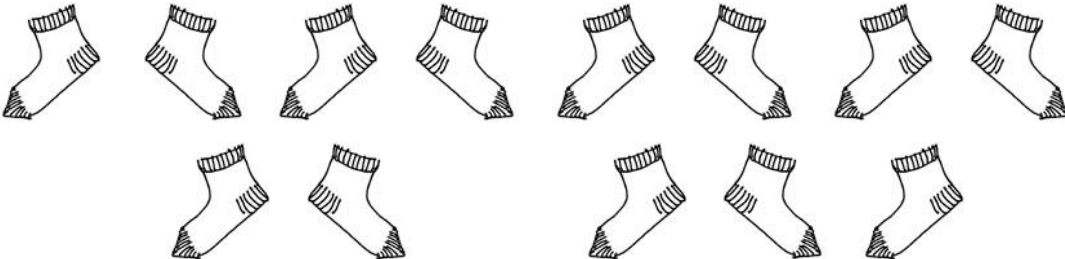
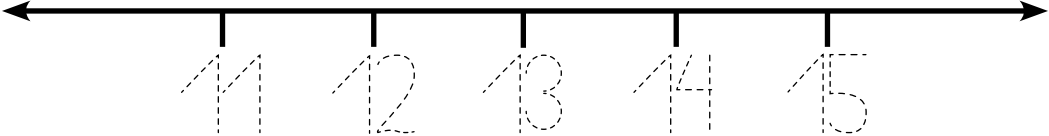
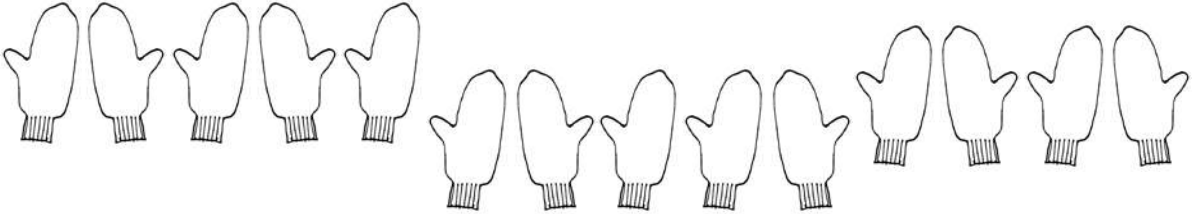
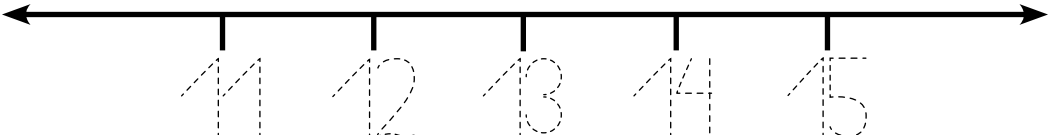
4		6	7	8	9		11	12	13	14	
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147. Loenda. Kirjuta üle õige arv.

ARVURIDA 1–15

148. Loe arvu-rida.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15					

149. Kirjuta antud arvule järgnev arv.

1	0		
1	4		
1	1		
1	3		

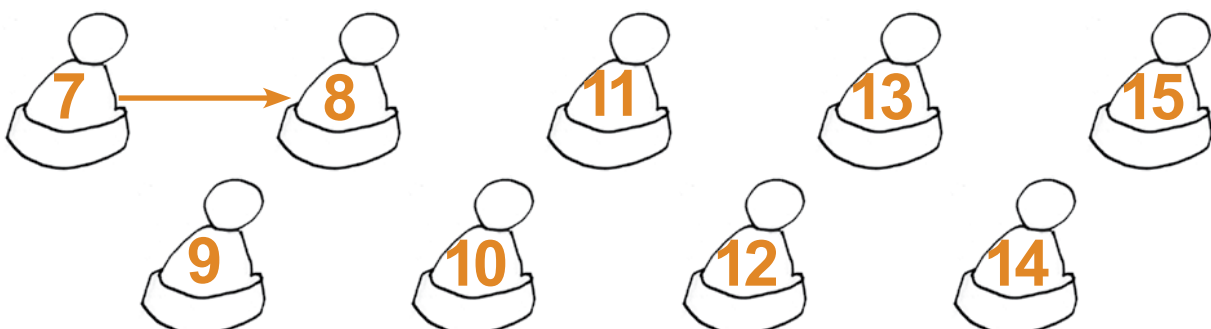
150. Kirjuta antud arvule eelnev arv.

		1	5
		1	2
		1	0
		1	4

151. Kirjuta antud arvule eelnev ja järgnev arv.



152. Ühenda joonega arvu-rida.



ARVU 15 KÜMNENDKOOSTIS

156. Vasta küsimustele. Täida lüngad.



Mitu last on pildil?

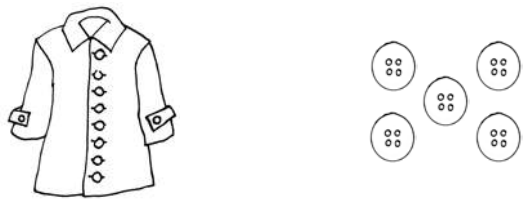
Mitu last kelgutab?

Mitu last suusatab?

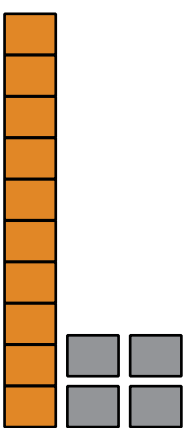
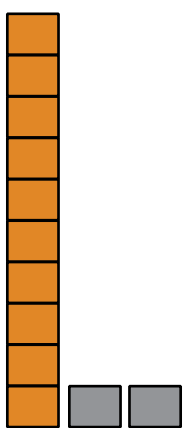
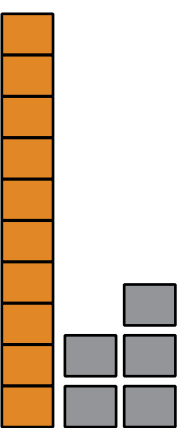
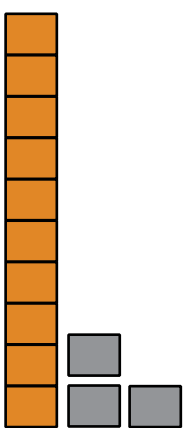
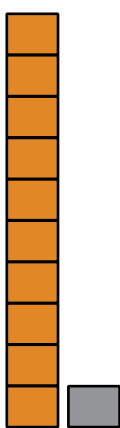
15 on ja

10 ja on 15.

157. Kirjuta pildi järgi arvud.

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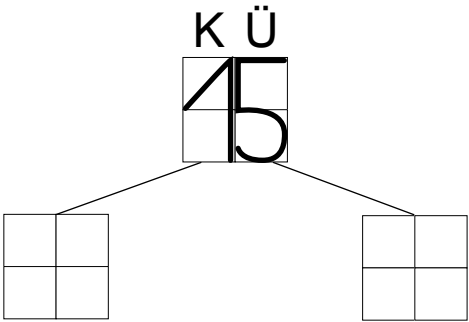
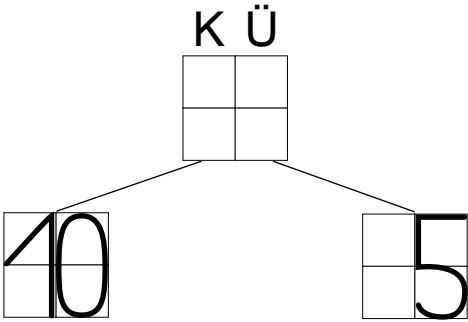
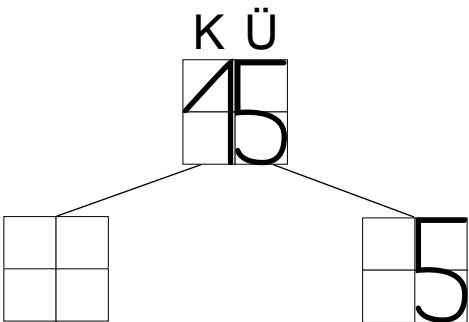
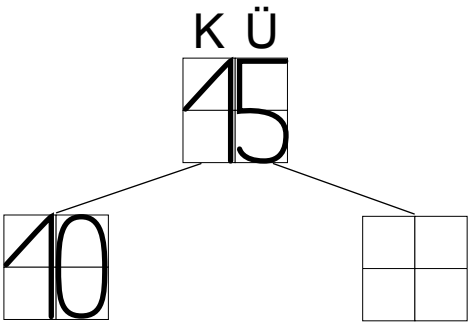
158. Mis arv on pildil? Kirjuta arv kümneline ja ühelised.

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159. Värvi nõutud arv. Täida lüngad.

																																									
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160. Kirjuta arvu asendajad. Räägi.



161. Kirjuta arvu kümneline ja ühelised.

11 on $\overset{\text{K}}{\boxed{}}$ ja $\overset{\text{Ü}}{\boxed{}}$

10 on $\overset{\text{K}}{\boxed{}}$ ja $\overset{\text{Ü}}{\boxed{}}$

2 on $\overset{\text{K}}{\boxed{}}$ ja $\overset{\text{Ü}}{\boxed{}}$

15 on $\overset{\text{K}}{\boxed{}}$ ja $\overset{\text{Ü}}{\boxed{}}$

14 on $\overset{\text{K}}{\boxed{}}$ ja $\overset{\text{Ü}}{\boxed{}}$

9 on $\overset{\text{K}}{\boxed{}}$ ja $\overset{\text{Ü}}{\boxed{}}$

162. Nimeta ja kirjuta saadud arv.

1 kümneline ja 3 ühelist

1 kümneline ja 1 üheline

0 kümnelist ja 5 ühelist

1 kümneline ja 5 ühelist

1 kümneline ja 4 ühelist

1 kümneline ja 2 ühelist

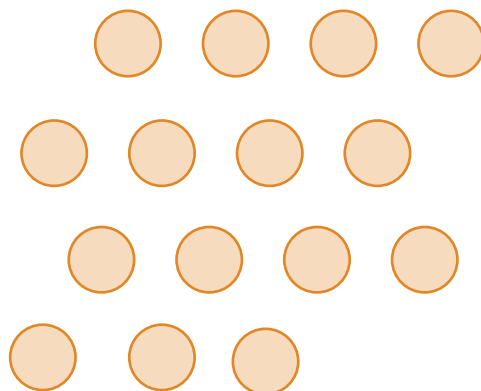
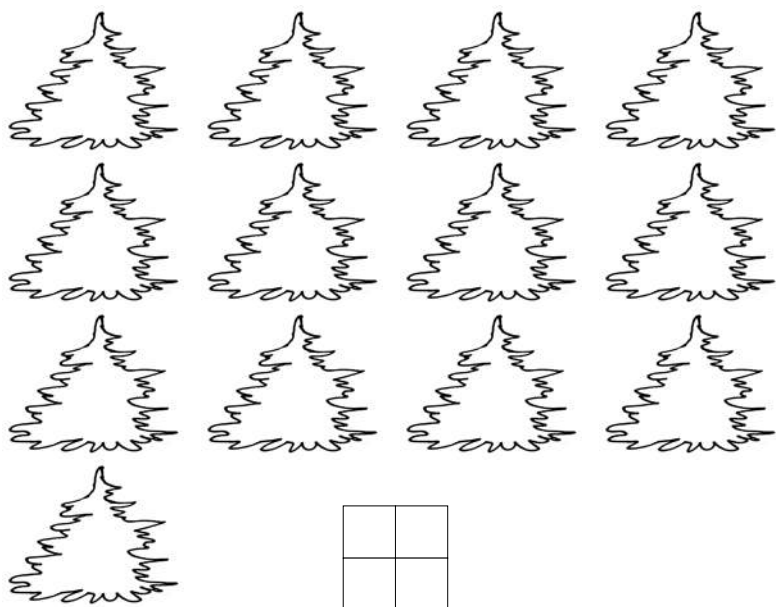
1 kümneline ja 0 ühelist

0 kümnelist ja 4 ühelist

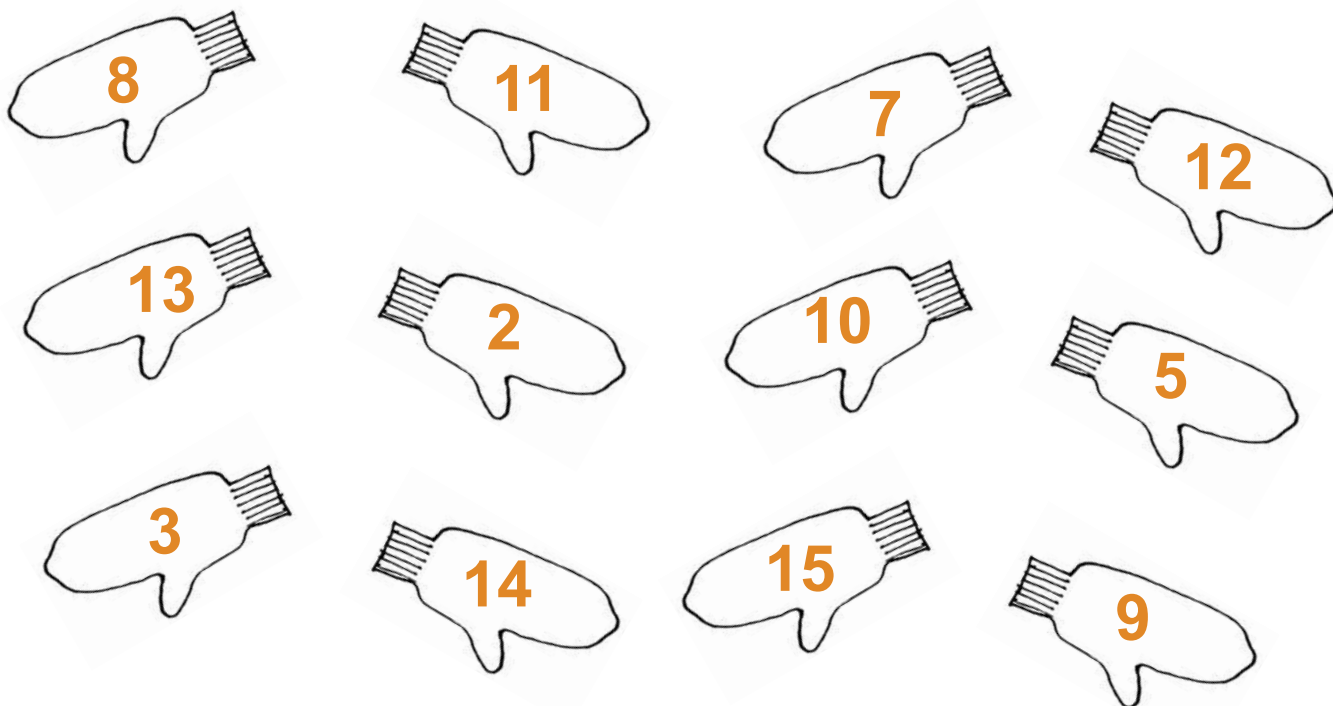
kümme	viis-teist	neli	kaks-teist
viis	kolm-teist	üks-teist	neli-teist

VÕRDLEMINE 15 PIIRES

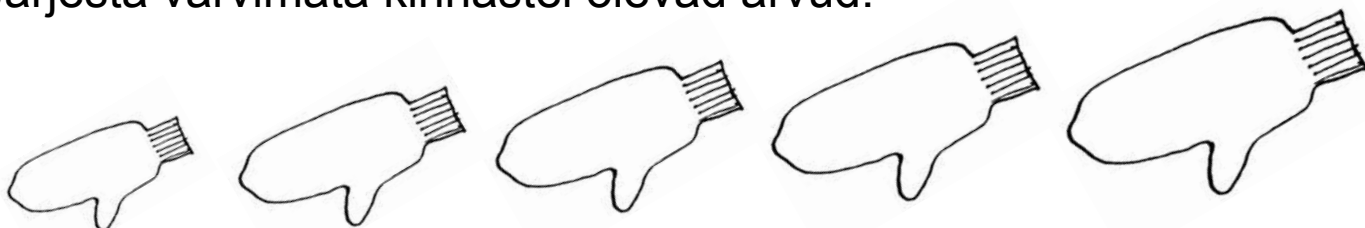
163. Loenda. Värv suurem hulk.



164. Värv kinnas, kui arv on 10-st väiksem.



Järjesta värvimata kinnastel olevad arvud.



165. Loenda. Kirjuta. Võrdle ($>$, $<$, $=$).

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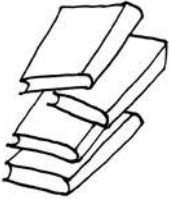
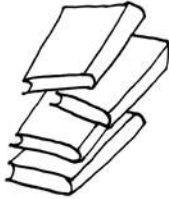
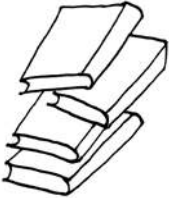
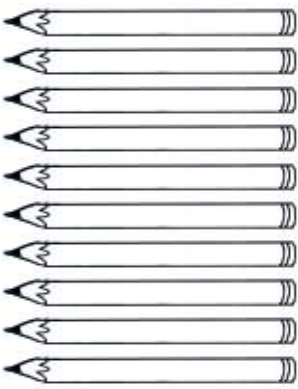
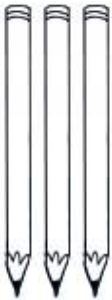
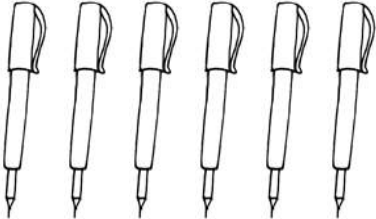
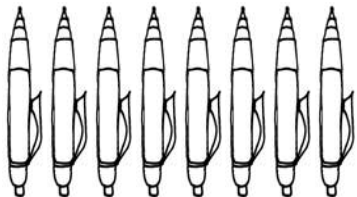
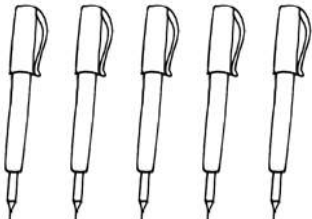
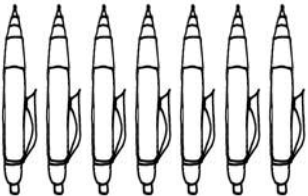
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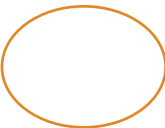
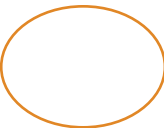
166. Vördle ($>$, $<$, $=$).

The image displays four identical math problems arranged in a 2x2 grid. Each problem consists of a vertical bar with 10 orange blocks and a smaller vertical bar with 4 gray blocks. Below the bars are two 2x2 grids and an empty oval. The problems are identical in each quadrant.

167. Loenda. Kirjuta. Võrdle (>, <, =).

Võrdle (>, <, =).

Võrdle hulki. Ühenda joonega.



on vähem, kui ...



on vähem, kui ...



on rohkem, kui ...



on rohkem, kui ...



168. Võrdle (>, <, =).

$12 \square 10$

$6 \square 15$

$11 \square 11$

$8 \square 13$

$12 \square 11$

$7 \square 14$

$15 \square 14$

$10 \square 9$

$12 \square 15$

169. Vali lünka sobiv arv.

$10 > \square$



$14 < \square$



$10 < \square$

15

5

$14 > \square$

15

10

170. Kirjuta sobivad arvud.

$12 > \square$

$10 < \square$

$15 = \square$

$11 < \square$

$3 > \square$

$14 < \square$

$8 < \square$

$15 > \square$

$8 > \square$

$\square > 10$

$\square < 12$

$\square > 7$

$\square < 15$

$\square > 5$

$\square = 14$

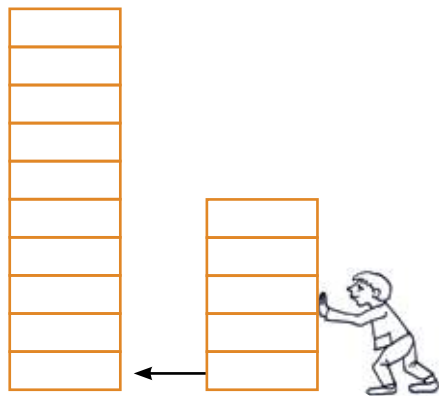
$\square = 11$

$\square < 13$

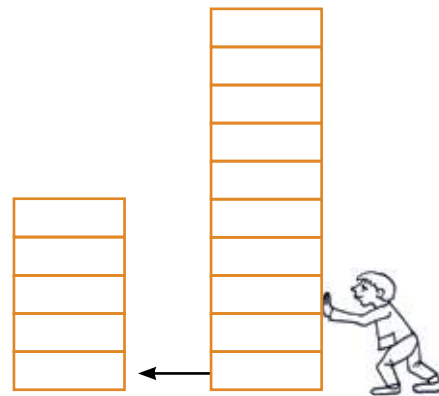
$\square > 9$

LIITMINE JA LAHUTAMINE 15 PIIRES

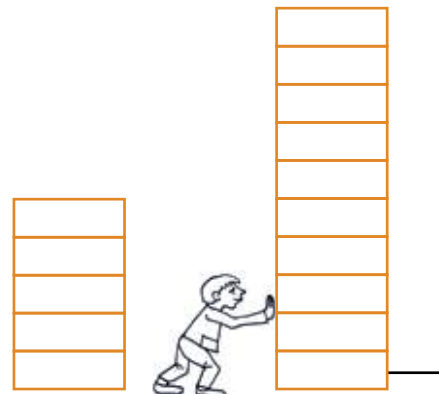
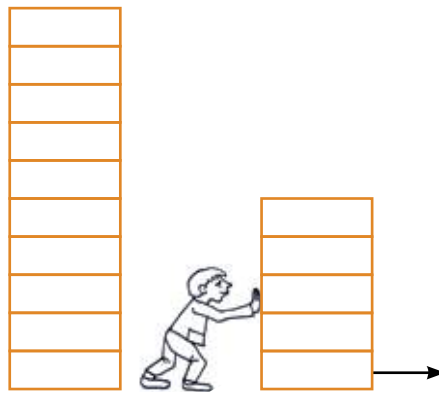
171. Vaata pilti. Täida lüngad.



The diagram illustrates the equation $2 \times 2 + 2 \times 2 = 4 \times 2$ using square tiles. On the left, there are two separate 2x2 grids, each containing 4 squares. These are followed by a plus sign. In the middle, there is another 2x2 grid containing 4 squares, followed by an equals sign. On the right, there is a single 4x2 grid containing 8 squares. This visualizes that two groups of 4 squares each are equal to one group of 8 squares.



The diagram illustrates the equation $2 \times 2 + 2 \times 2 = 4 \times 2$ using square blocks. On the left, there are two separate 2x2 grids, each containing 4 squares. These are followed by a plus sign. In the middle, there is another 2x2 grid containing 4 squares, followed by an equals sign. On the right, there is a single 4x2 grid containing 8 squares. This visualizes that two groups of 4 squares each are equal to one group of 8 squares.



A visual subtraction problem. On the left is a 2x2 grid where the top-left cell contains a dashed outline of the number 4. This is followed by a minus sign, then another 2x2 grid. An equals sign follows, and finally a third 2x2 grid.

172. Kirjuta neli ülesannet.

K Ü

	5
	5

K Ü
40

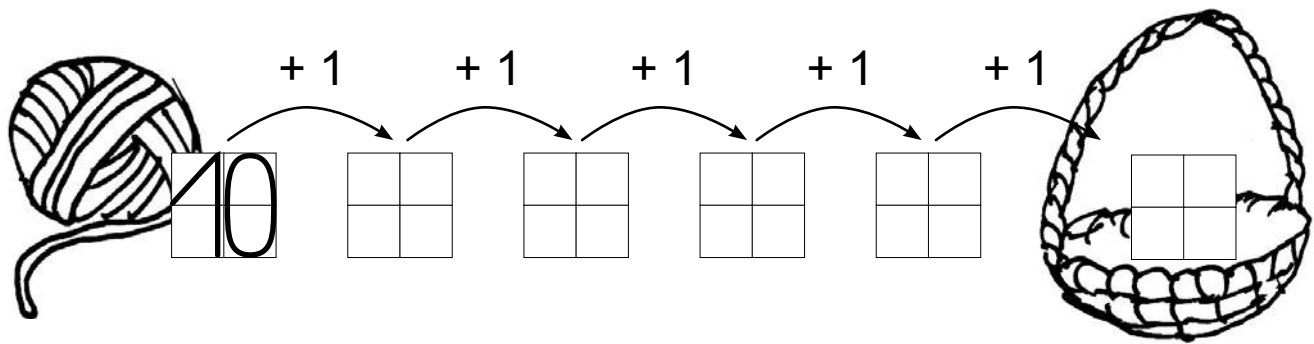
K Ü
45

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

$$\begin{array}{|c|c|} \hline K & \ddot{U} \\ \hline \hline \end{array} - \begin{array}{|c|c|} \hline K & \ddot{U} \\ \hline \hline \end{array} = \begin{array}{|c|c|} \hline K & \ddot{U} \\ \hline \hline \end{array}$$

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

173. Mitu lõnga-keri on korvis? Arvuta.



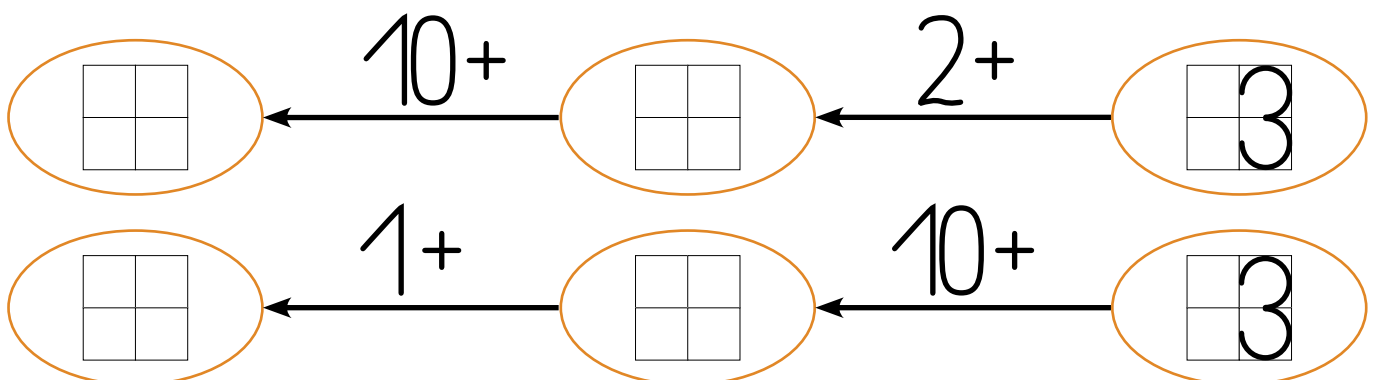
174. Täienda. Arvuta.

$10 + \underline{\quad} = \underline{\quad}$

$10 + \underline{\quad} = \underline{\quad}$

$10 + \underline{\quad} = \underline{\quad}$

175. Arvuta.



176. Leia puuduvad arvud.



$$11 + \underline{\quad} = 15$$

10	1	3	4
----	---	---	---



$$12 + \underline{\quad} = 15$$

2	3	7	10
---	---	---	----



$$13 + \underline{\quad} = 15$$

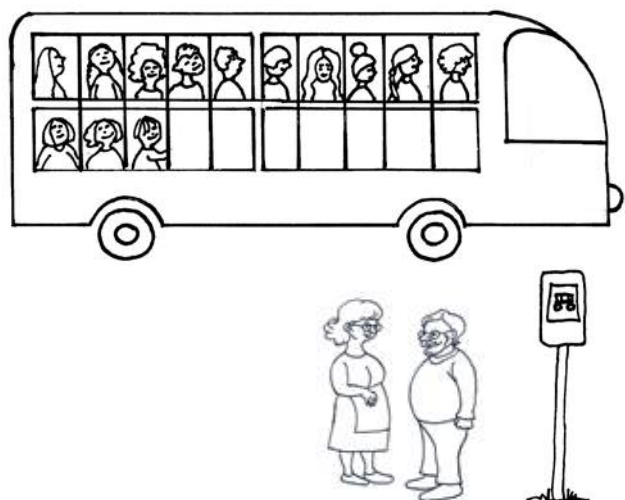
4	1	3	2
---	---	---	---



$$14 + \underline{\quad} = 15$$

1	2	3	4
---	---	---	---

177. Lahenda ülesanne.



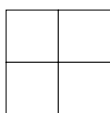
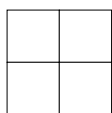
Bussis on

 reisijat.

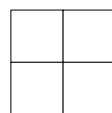
Peatuses tuleb kaks reisijat juurde.

Mitu reisijat on nüüd bussis?

Lahendus:



=



Vastus: Bussis on

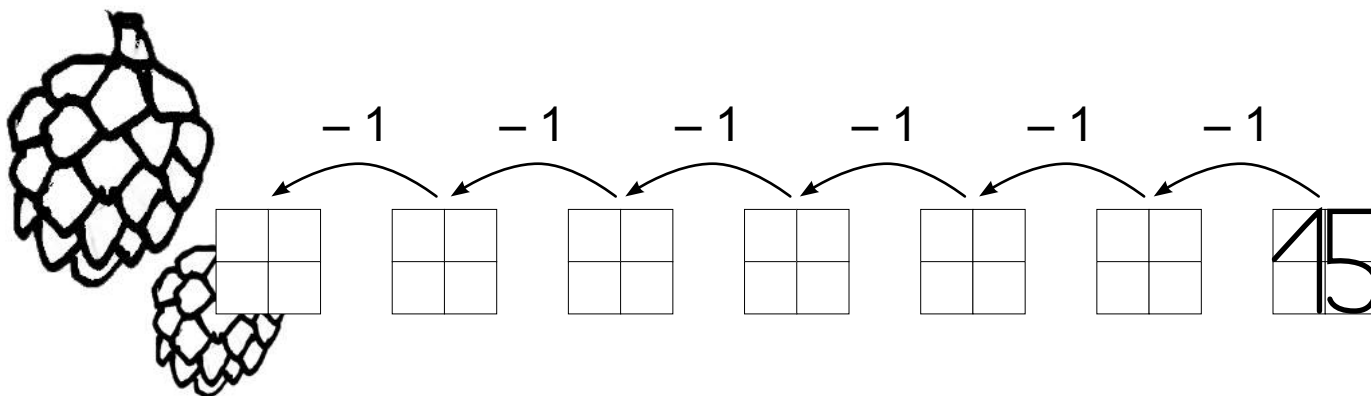
178. Leia puuduv liidetav.

	+	
10	1	= 11
10		= 14
10		= 13
10		= 15
10		= 12

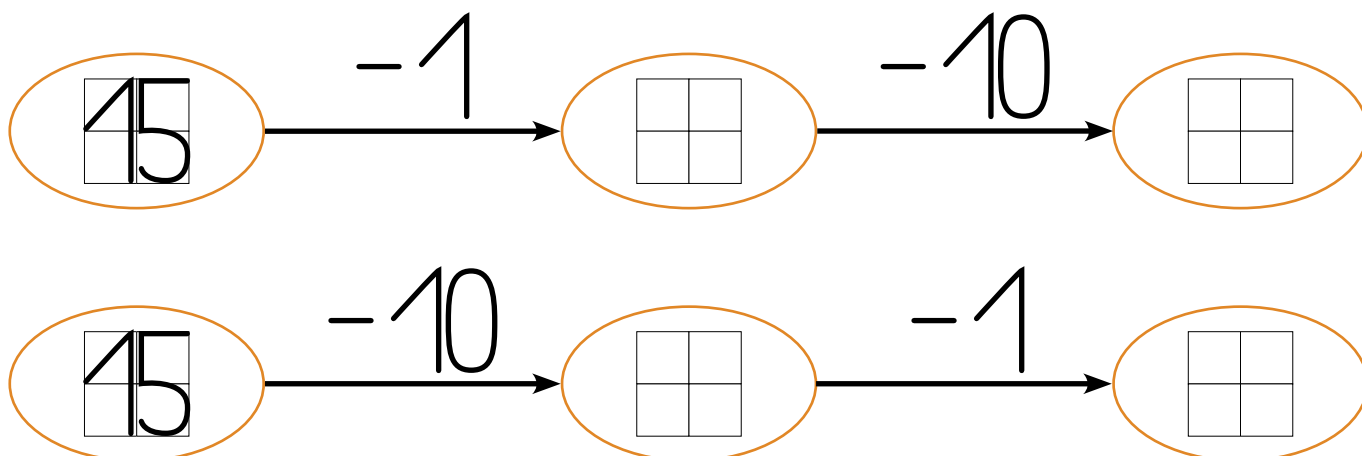
	+	
11		= 14
11		= 12
11		= 15
11		= 13

	+	
12		= 15
11		= 13
13		= 15
11		= 14
14		= 15

179. Mitu käbi jäi alles? Arvuta.



180. Arvuta.



181. Leia puuduvad arvud.



$$15 - \underline{\quad} = 11$$

10	1	3	4
----	---	---	---



$$15 - \underline{\quad} = 14$$

2	3	1	4
---	---	---	---



$$15 - \underline{\quad} = 10$$

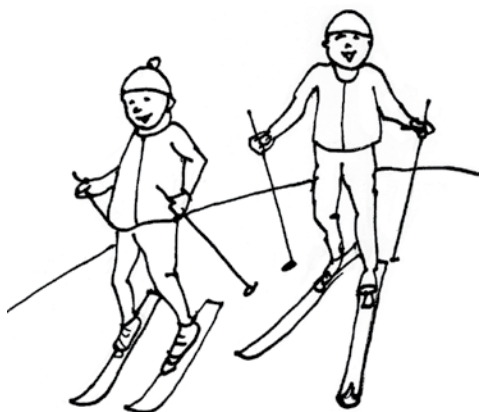
4	1	5	2
---	---	---	---



$$15 - \underline{\quad} = 5$$

5	10	3	1
---	----	---	---

182. Lahenda ülesanne.

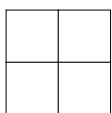
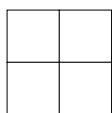


Henri suusatas pargis 15 ringi.

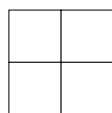
Kaarel suusatas viis ringi vähem.

Mitu ringi suusatas Kaarel?

Lahendus:



=



Vastus: suusatas

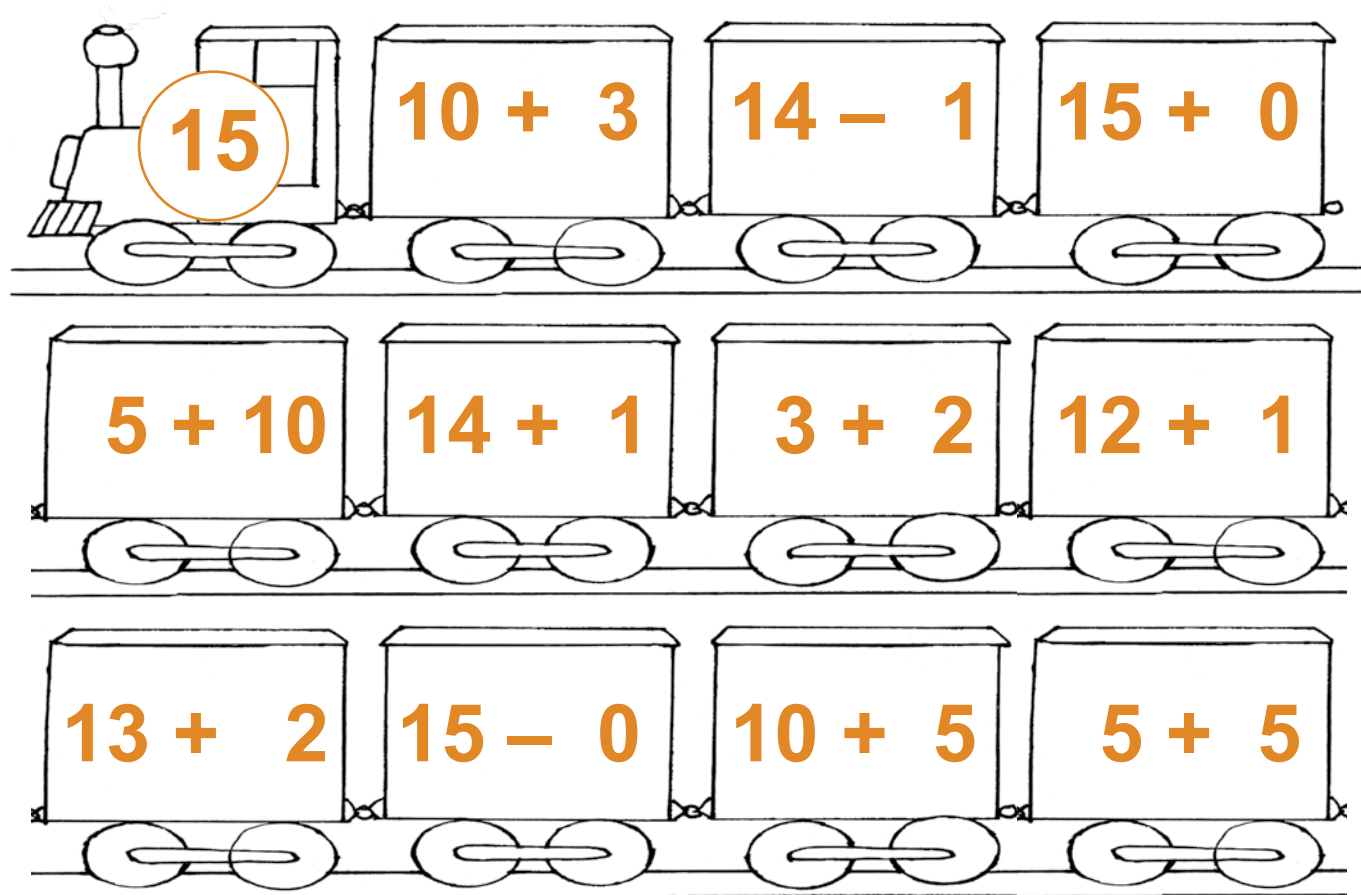
183. Leia puuduv vähendaja.

	-	
15	5	= 10
12		= 10
14		= 10
11		= 10

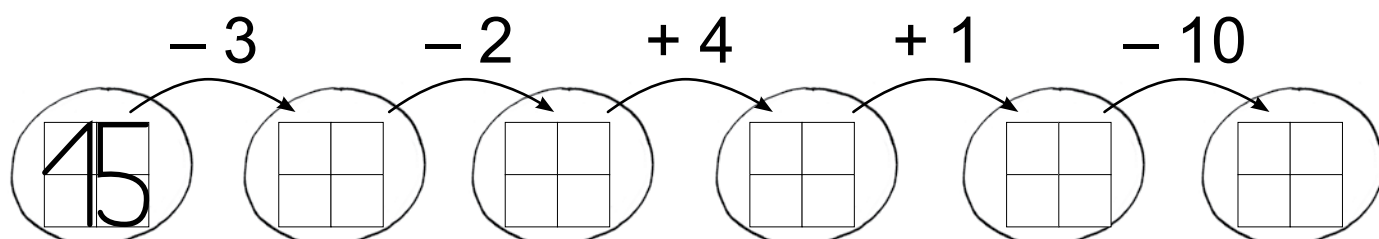
	-	
13		= 12
14		= 11
15		= 12

	-	
14		= 12
15		= 13
13		= 11
15		= 11

184. Arvuta. Värvige vagunid, mis kuuluvad veduri juurde.



185. Arvuta.



186. Arvuta. Mis puud on pildil?

$7 + 3 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> A					$15 - 2 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> Ä				
$10 + 4 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> D					$10 - 5 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> U				
$13 + 2 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> S					$15 - 4 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> K				
$10 + 2 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> N					$10 - 1 =$	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> M				

9	13	12	14	11	5	5	15	11

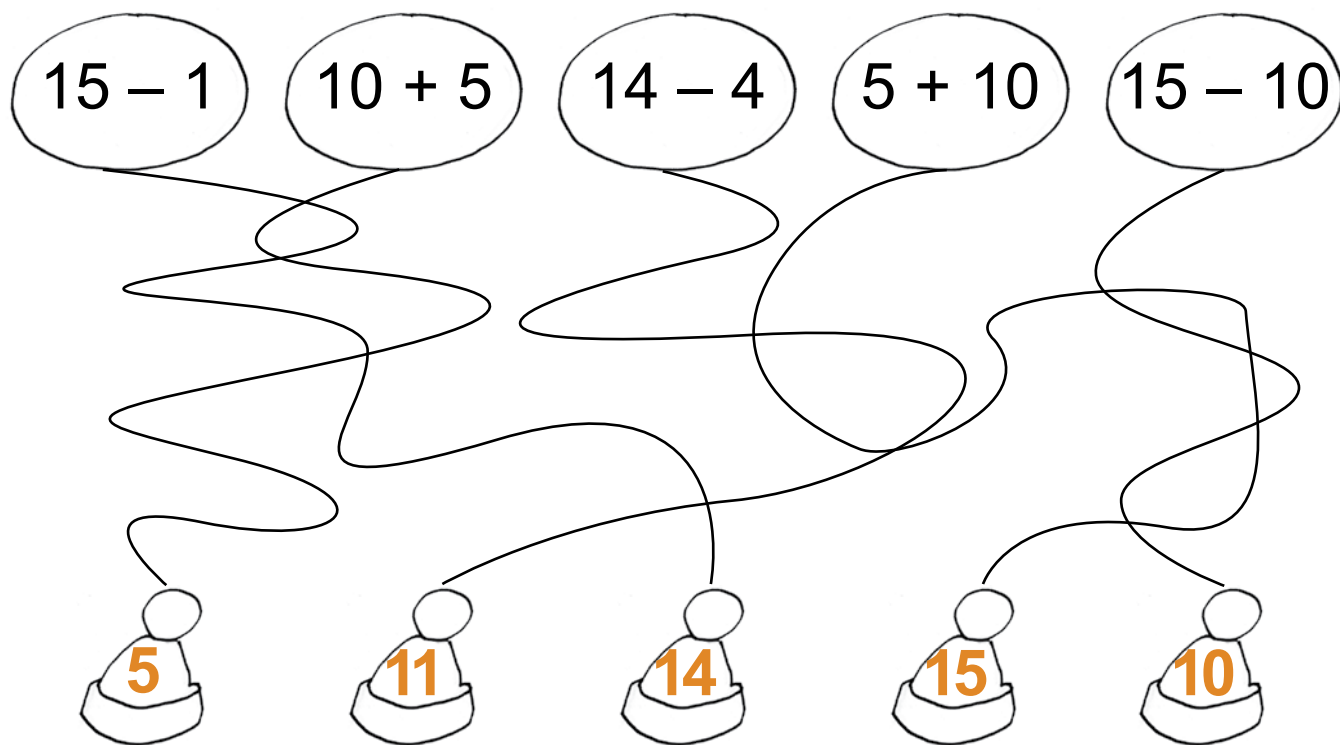
11	10	14	10	11	10	15



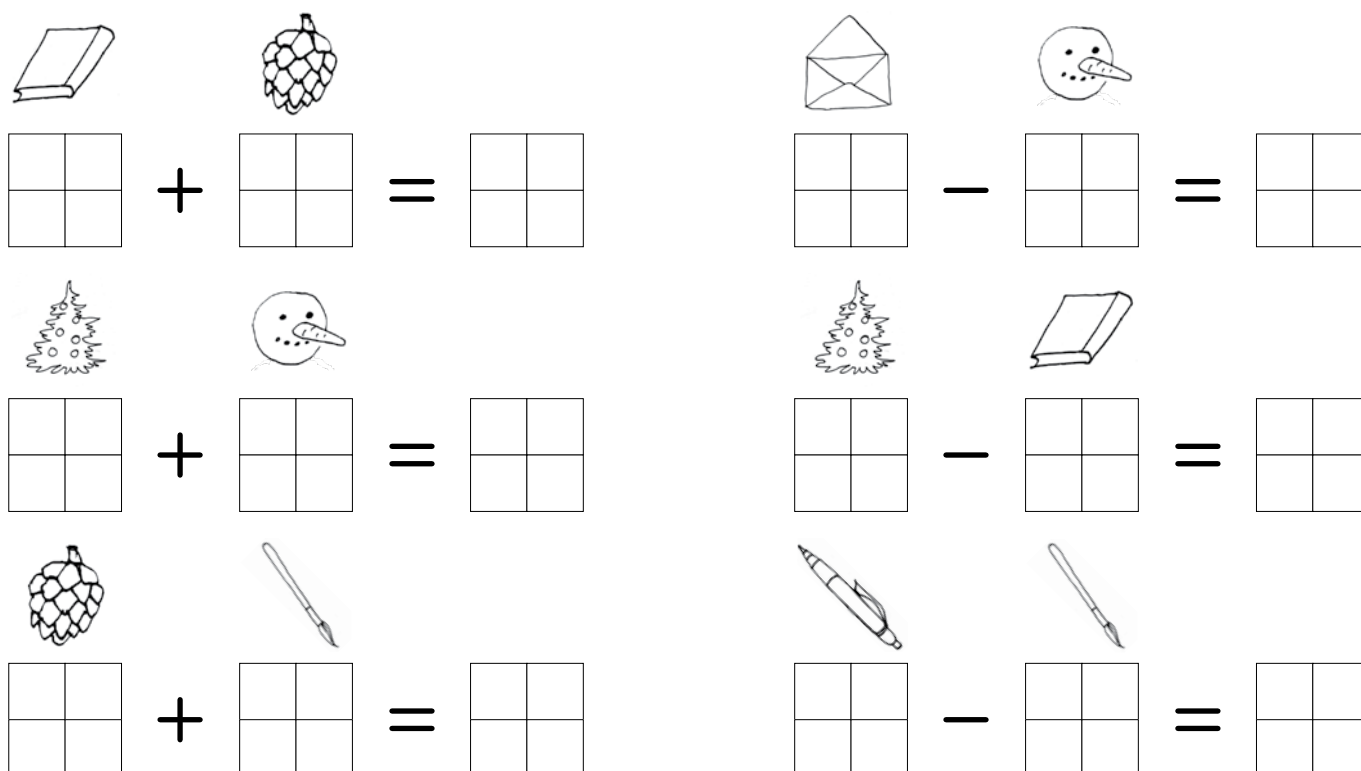
187. Arvuta. Täida lüngad.

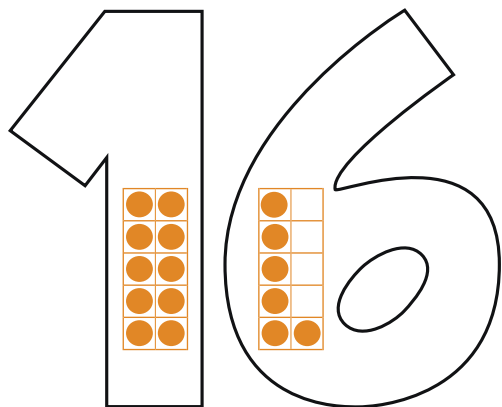
	$+ 3$		$- 2$		$- 1$		$+ 3$													
<table border="1"><tr><td>10</td></tr></table>	10	<table border="1"><tr><td></td></tr><tr><td></td></tr></table>			<table border="1"><tr><td>13</td></tr></table>	13	<table border="1"><tr><td></td></tr><tr><td></td></tr></table>			<table border="1"><tr><td>12</td></tr></table>	12	<table border="1"><tr><td></td></tr><tr><td></td></tr></table>			<table border="1"><tr><td></td></tr><tr><td></td></tr></table>			<table border="1"><tr><td></td></tr><tr><td></td></tr></table>		
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12																				
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11																				
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11																				
14																				
13																				

188. Arvuta. Paranda vead.



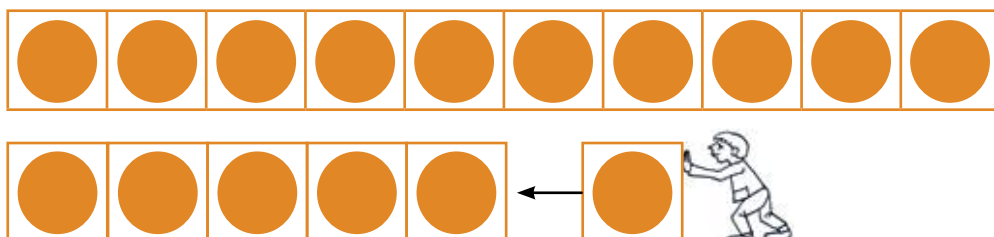
189. Kirjuta ülesanne. Arvuta.



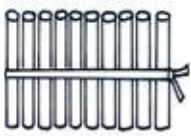
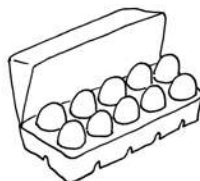
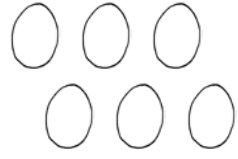
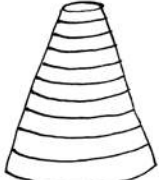
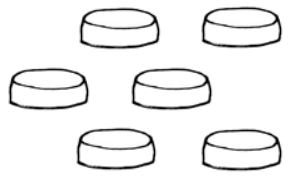
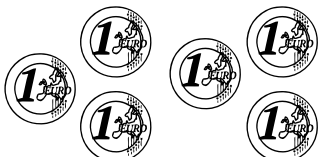


KUUSTEIST

190. Vaata pilti. Räägi.



191. Vaata pilti. Täida lüngad.

  10 1 kümneline ja 6 6 ühelist K Ü <table border="1" style="margin: 0 auto;"> <tr><td>4</td><td>6</td></tr> <tr><td> </td><td> </td></tr> </table>	4	6			  ja ___ kümneline K Ü ___ ühelist <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>				
4	6								
  ja ___ kümneline K Ü ___ ühelist <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					  ja ___ kümneline K Ü ___ ühelist <table border="1" style="margin: 0 auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>				

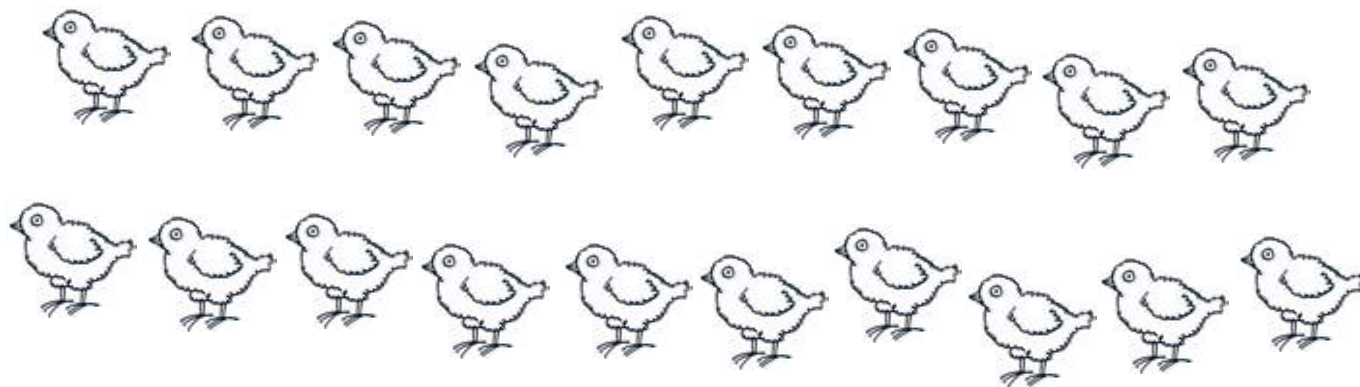
192. Jätka rida.

16	16	16	16	16	16	16	16	16
16								
16								

193. Leia ja piira arv kuus-teist joonega.

26 16 15 5
66
10
15 16 61

194. Loenda. Värv 16 tibu kollaseks.



Mitu tibu on värvitud?

Värvimata jäi

tibu.

195. Mis arv on peidus? Kirjuta.

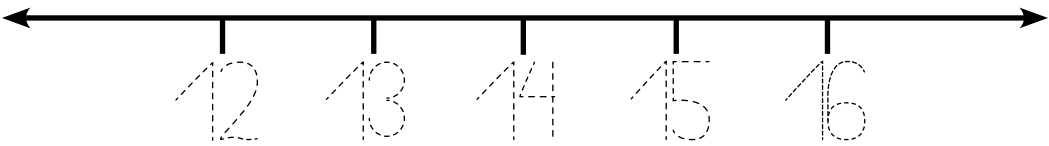
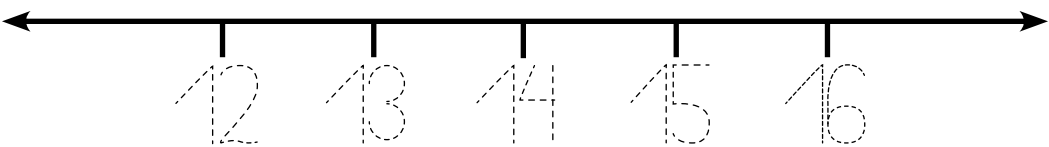
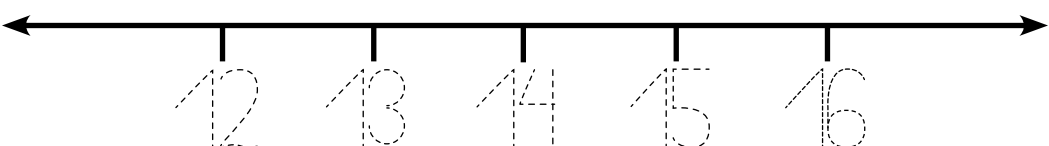
5		7	8	9		11	12	13	14	15	
---	---	---	---	---	---	----	----	----	----	----	---

	
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196. Loenda. Kirjuta üle õige arv.

ARVURIDA 1–16

197. Loe arvu-rida.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16				

198. Kirjuta antud arvule järgnev arv.

1	1			1	5			1	0			1	4		
---	---	--	--	---	---	--	--	---	---	--	--	---	---	--	--

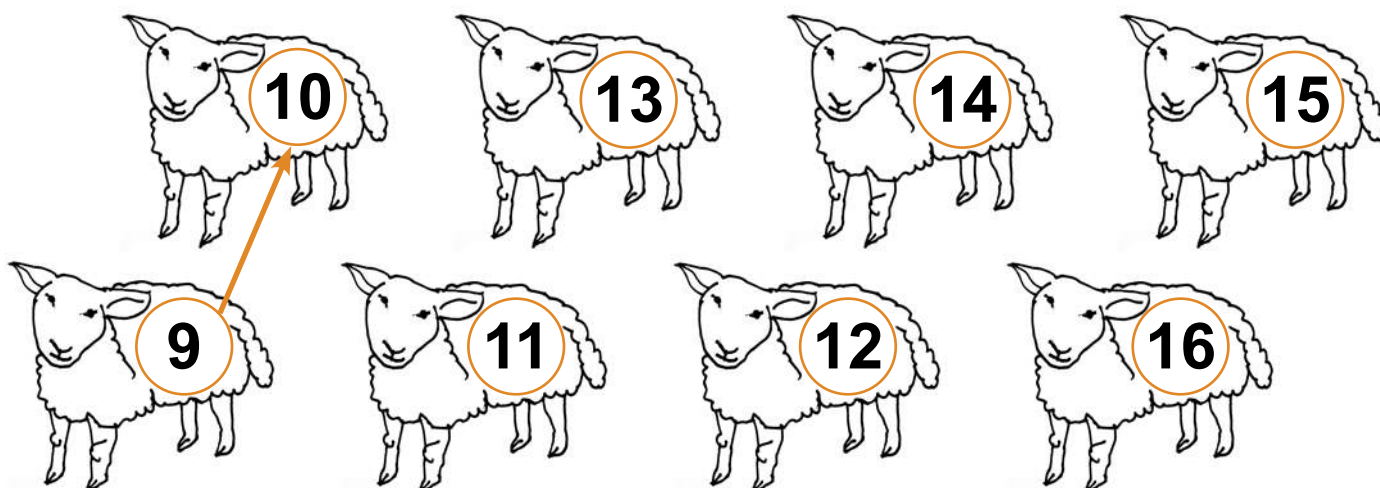
199. Kirjuta antud arvule eelnev arv.

		1	6			1	1			1	3			1	5
--	--	---	---	--	--	---	---	--	--	---	---	--	--	---	---

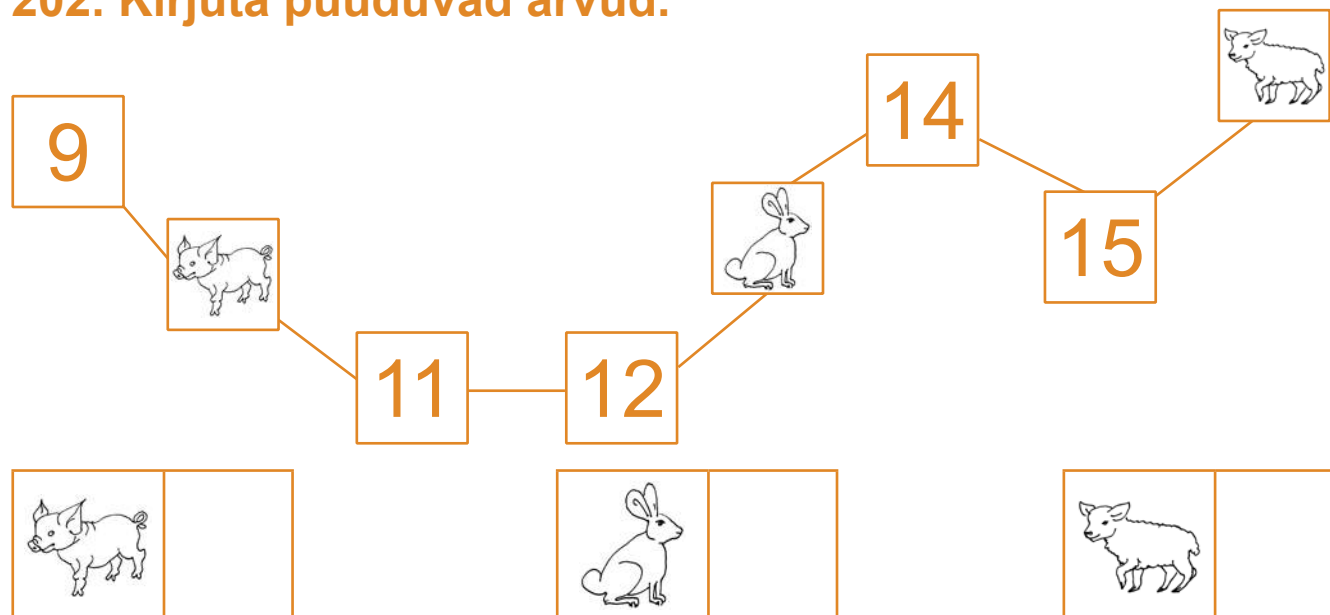
200. Kirjuta antud arvule eelnev ja järgnev arv.

	12			15			9	
--	----	--	--	----	--	--	---	--

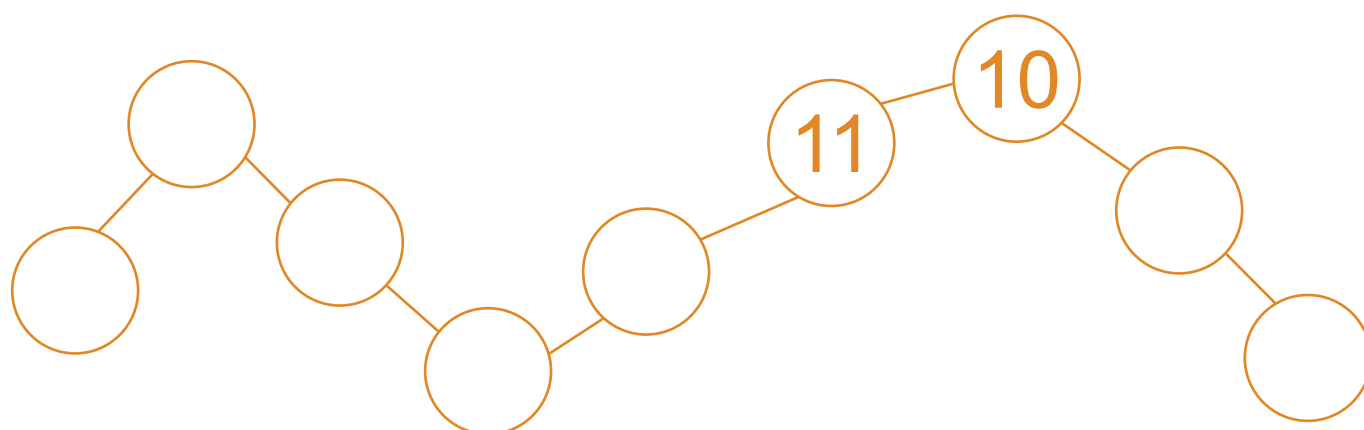
201. Ühenda joonega arvu-rida.



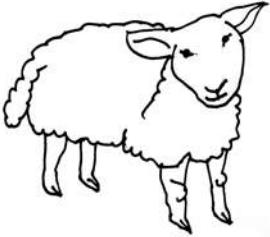
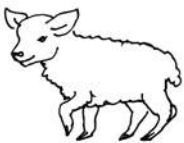
202. Kirjuta puuduvad arvud.



203. Kirjuta puuduvad arvud. Loe arvu-rida.

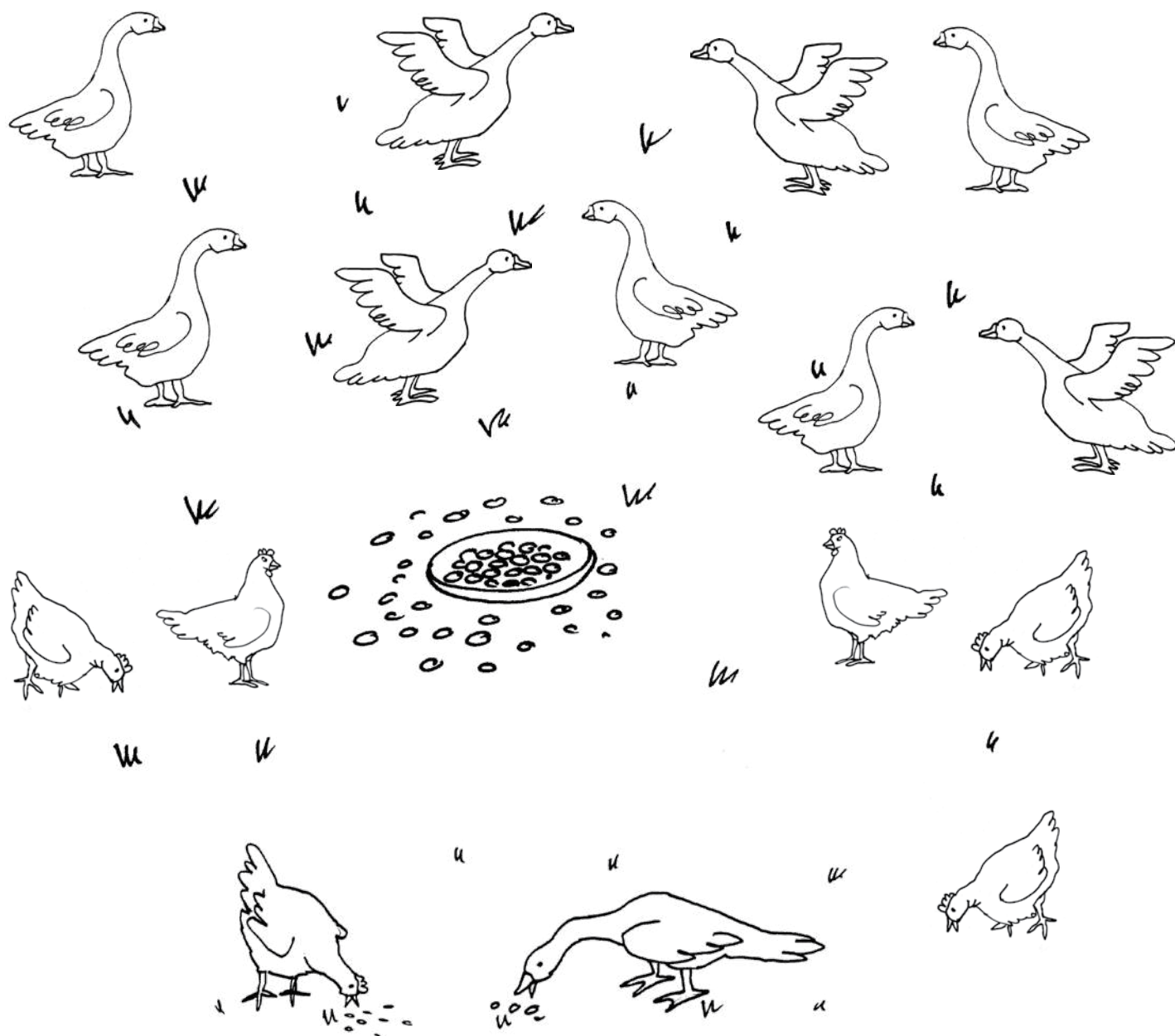


204. Leia lamba tee (1–16) talleni. Liigu (l, –).

		3	2	6	7	10	9
		1	2	5	8	9	10
1	3	12	3	4	13	12	11
2	4	4	13	15	14	16	15
6	5	15	4	9	15	11	16
11	7	6	7	8	16		

ARVU 16 KÜMNENDKOOSTIS

205. Vasta küsimustele. Täida lüngad.



Mitu lindu on pildil?

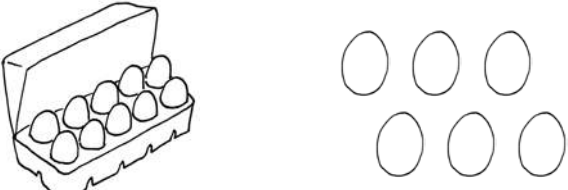
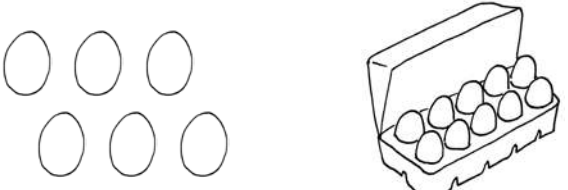
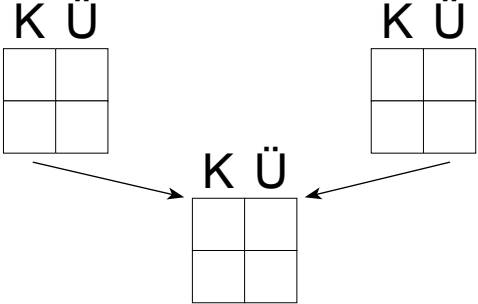
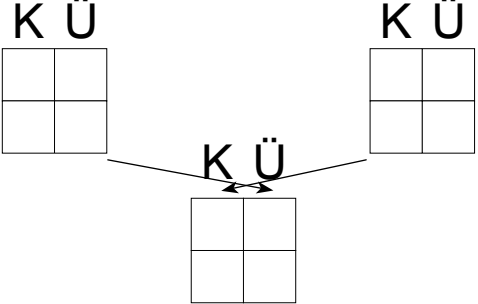
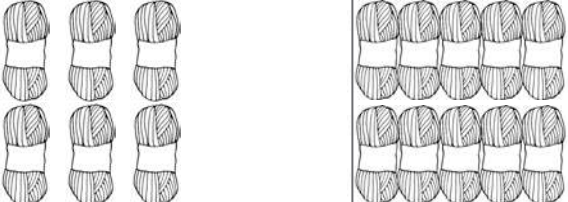
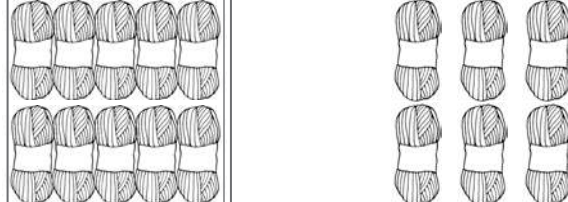
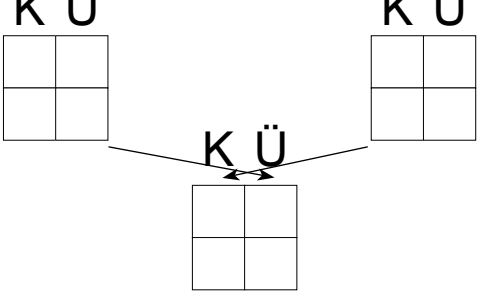
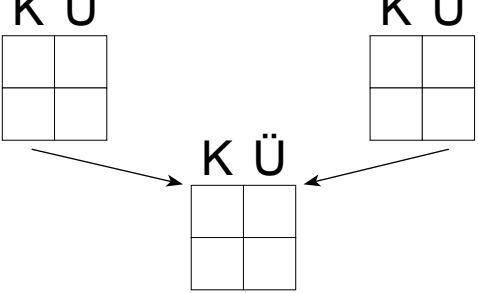
Mitu hane on pildil?

Mitu kana on pildil?

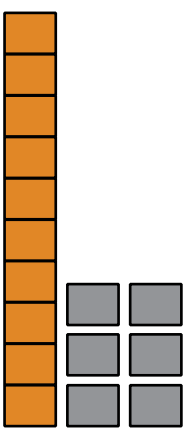
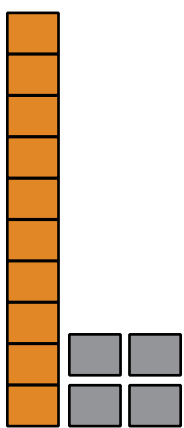
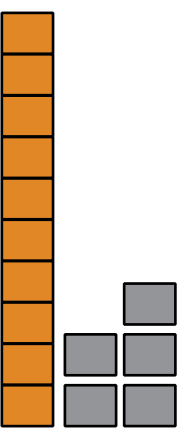
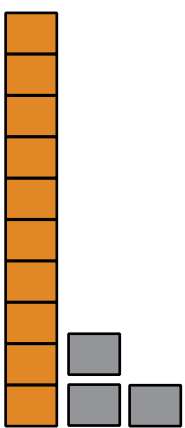
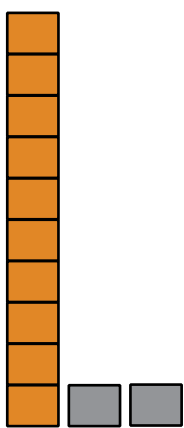
16 on ja

10 ja on 16.

206. Kirjuta pildi järgi arvud.

 K Ü	 K Ü
	
 K Ü	 K Ü
	

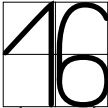
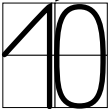
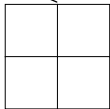
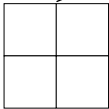
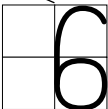
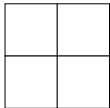
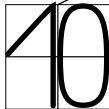
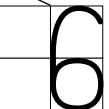
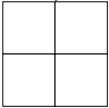
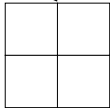
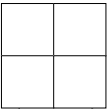
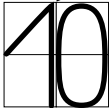
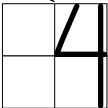
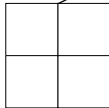
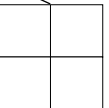
207. Mis arv on pildil? Kirjuta arvu kümneline ja ühelised.

 K Ü	 K Ü	 K Ü	 K Ü	 K Ü

208. Värvi nõutud arv. Täida lüngad.

 K Ü	 K Ü	 K Ü
 K Ü	 K Ü	 K Ü

209. Kirjuta arvu asendajad. Räägi.

K Ü   	K Ü   	K Ü   
K Ü   	K Ü   	K Ü   

210. Kirjuta arvu kümneline ja ühelised.

12 on K ja Ü

9 on K ja Ü

10 on K ja Ü

13 on K ja Ü

16 on K ja Ü

15 on K ja Ü

211. Nimeta ja kirjuta saadud arvud.

1 kümneline ja 5 ühelist

1 kümneline ja 2 ühelist

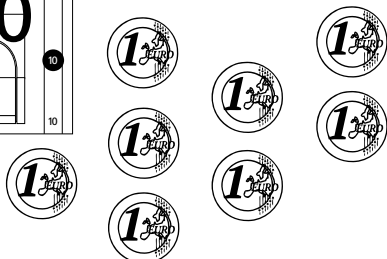
0 kümnelist ja 4 ühelist

1 kümneline ja 6 ühelist

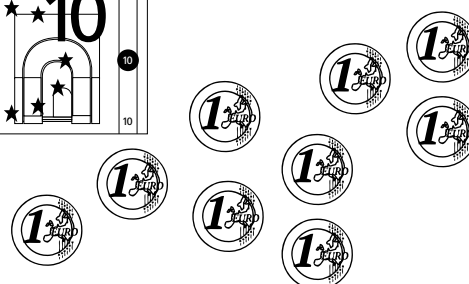
1 kümneline ja 3 ühelist

1 kümneline ja 1 üheline

212. Piira joonega kuus-teist eurot.



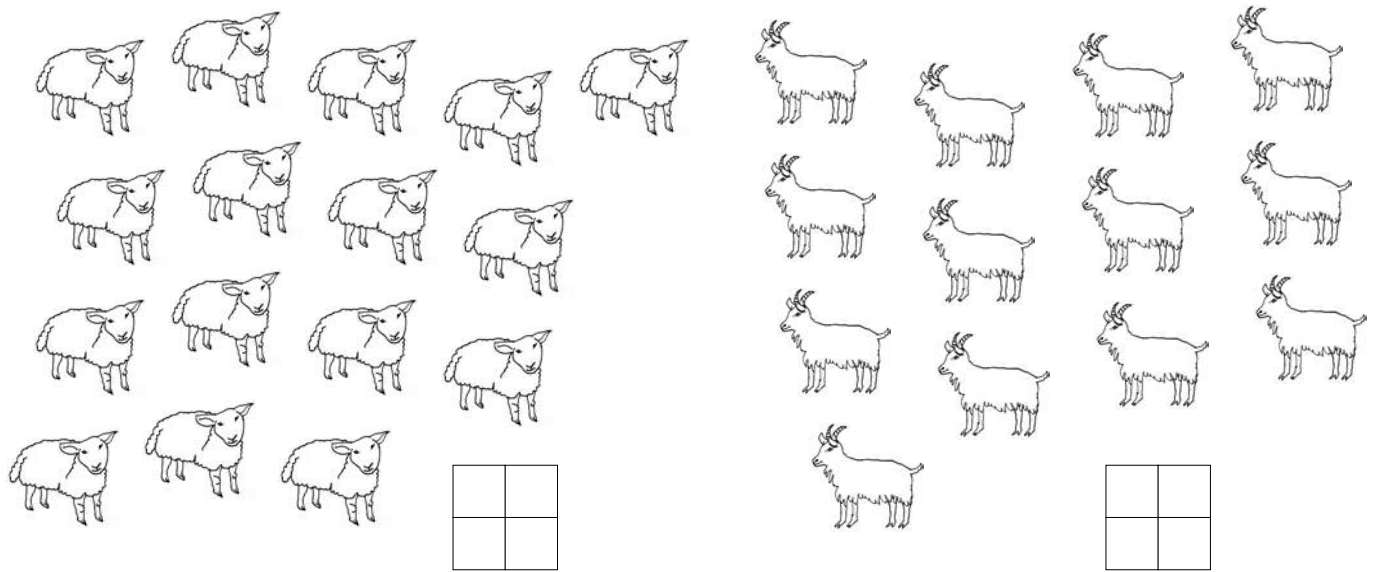
Üle jäi eurot.



Üle jäi eurot.

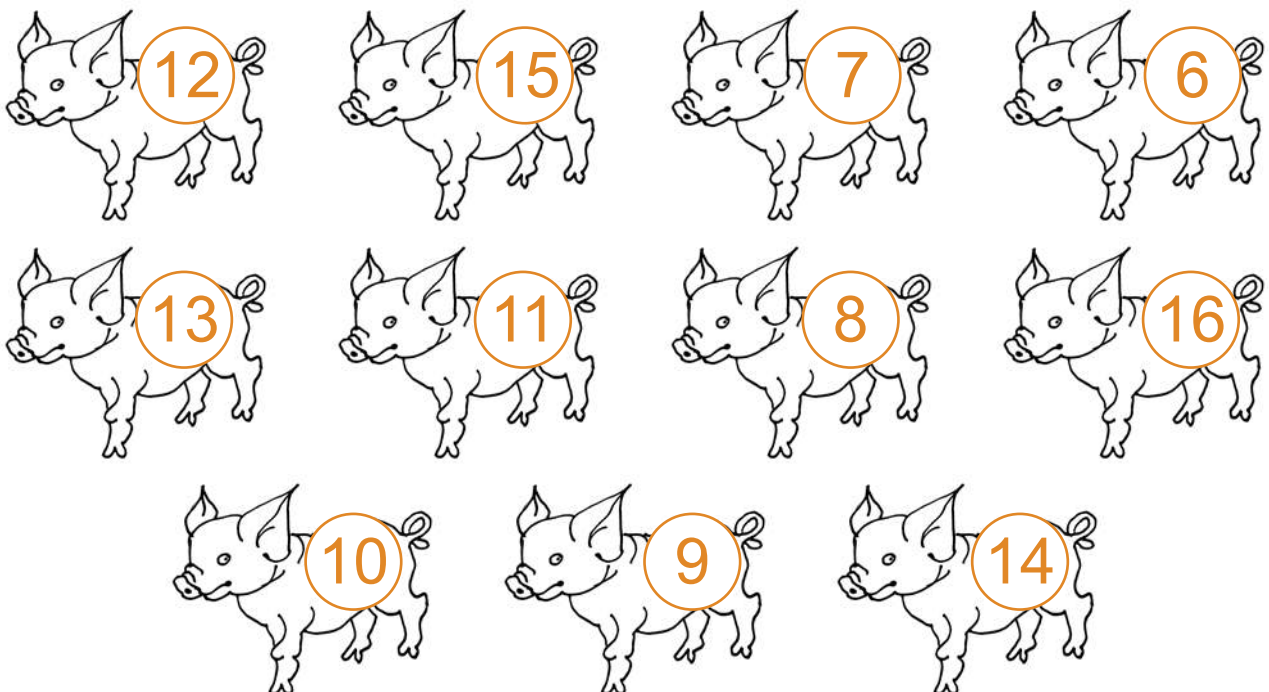
VÖRDLEMINE 16 PIIRES

213. Loenda. Täida lüngad.

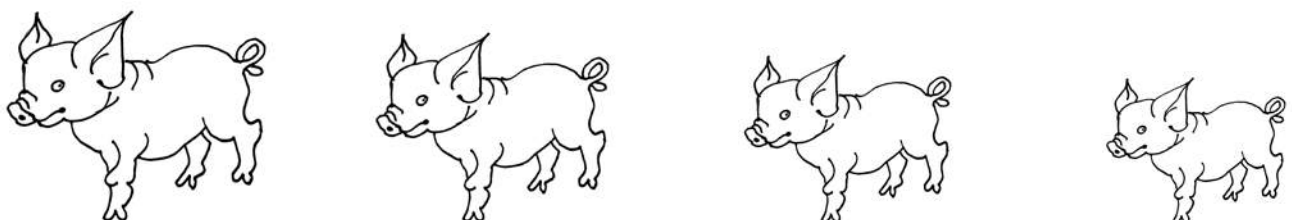


..... on vähem kui
(lambaid, kitsi)

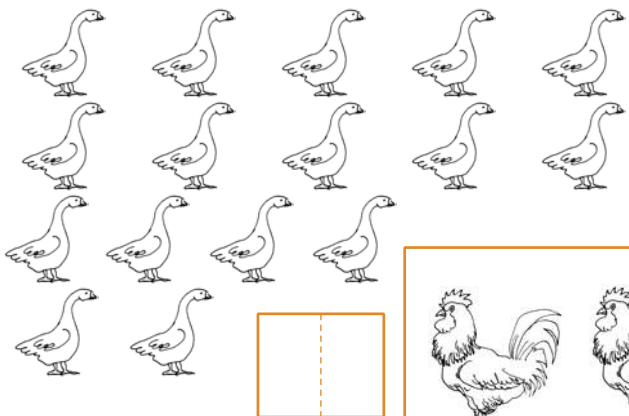
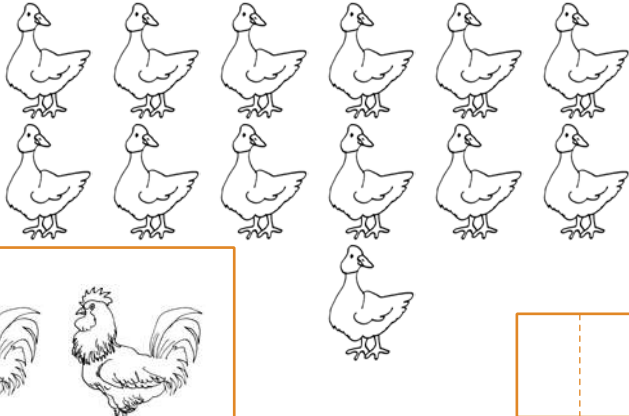
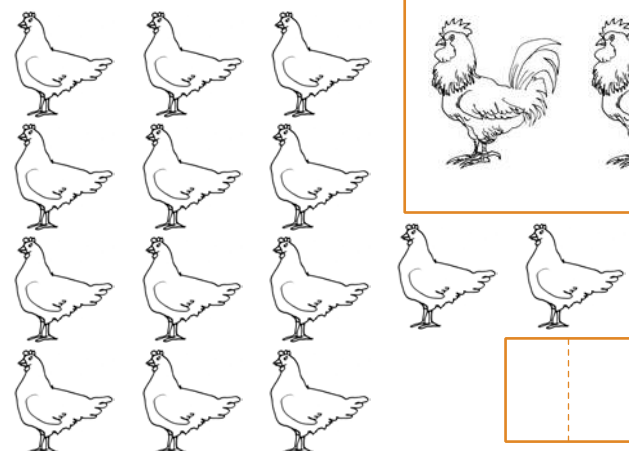
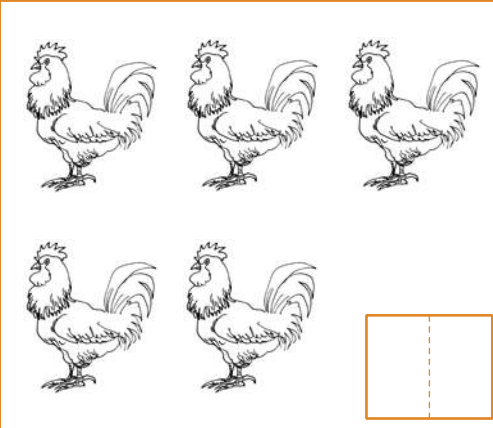
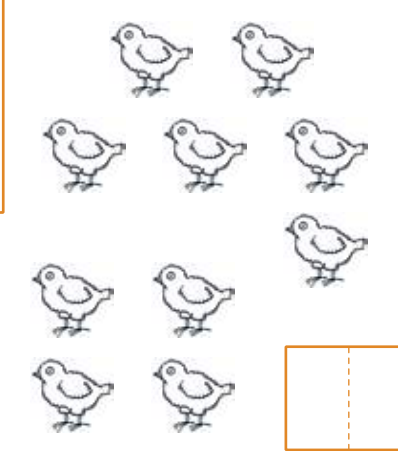
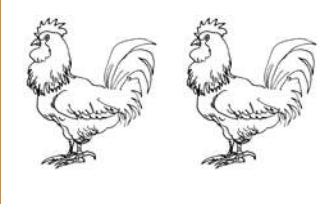
214. Värvi pörsas, kui arv on 12-st suurem.



Järjesta värvitud pörsastel olevad arvud.



215. Loenda. Kirjuta arvud. Võrdle (>, <, =).

 		
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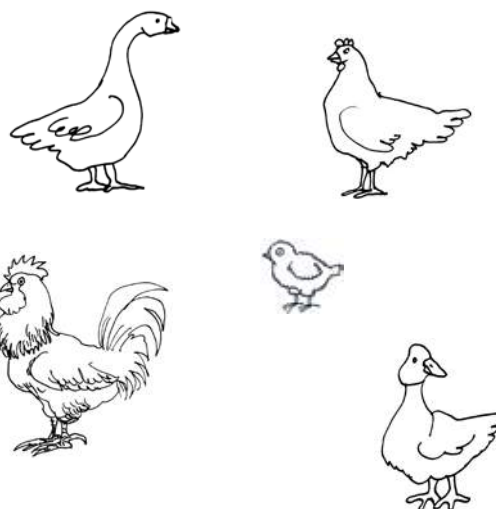
 		
--	---	---

Ühenda joonega.

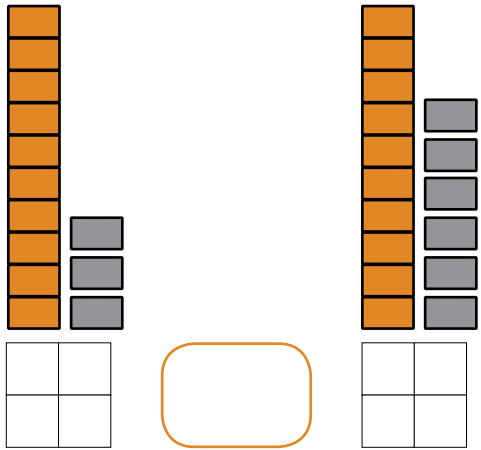
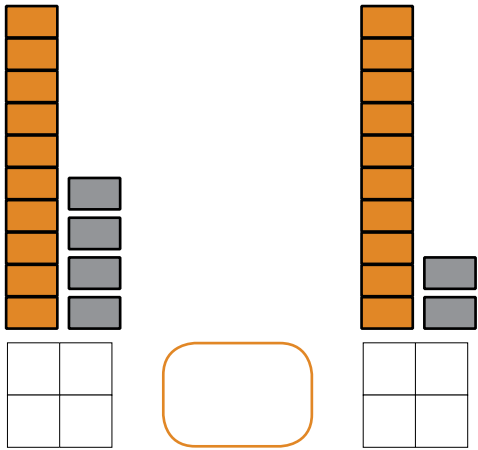
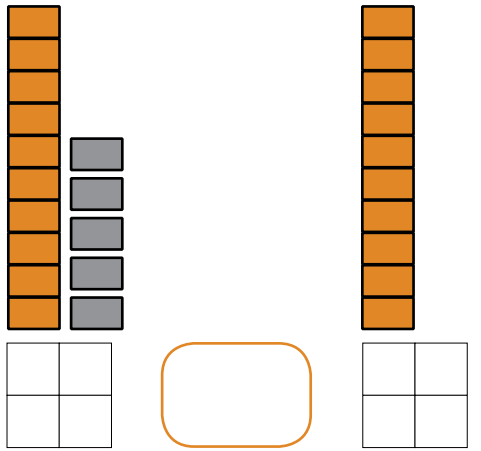
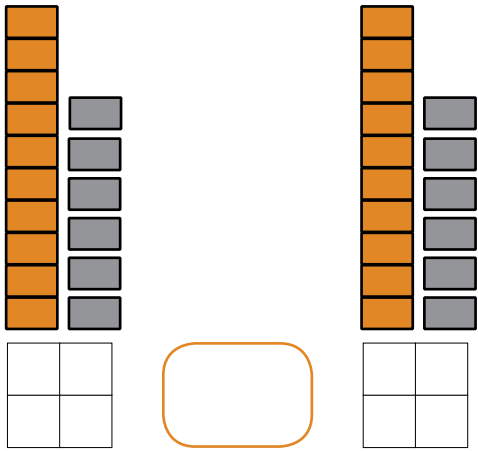
Kõige rohkem on

Kõige vähem on

Võrdselt on



216. Võrdle (>, <, =).

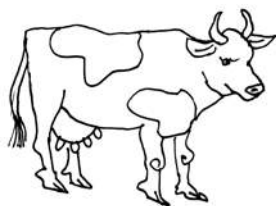
217. Värvi vajalik arv ruute. Võrdle (>, <, =).

16 12	8 16	16 10
---	--	---

218. Vali lünka sobiv arv.

$10 > \square$

$10 < \square$

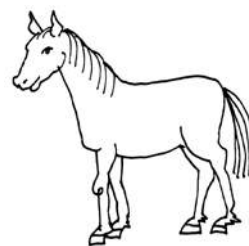


16

6

$15 < \square$

$15 > \square$



16

10

219. Kirjuta arvud õigesse lahtrisse.

SUUREMAD KUI 10	VÄIKSEMAD KUI 10
9 12 7 14 6	13 15 11 5 8

220. Kirjuta sobivad arvud.

$13 < \square$

$5 > \square$

$14 < \square$

$10 < \square$

$16 = \square$

$15 > \square$

$\square > 9$

$\square < 16$

$\square > 10$

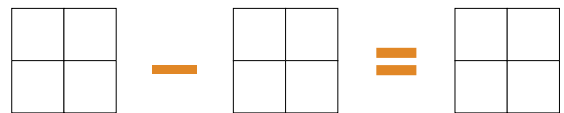
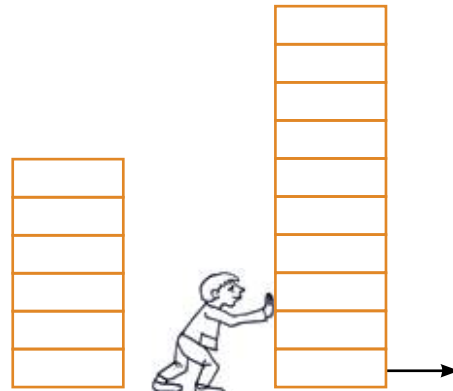
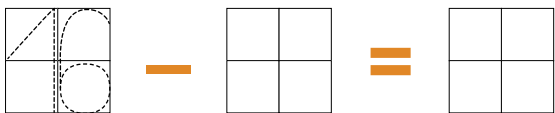
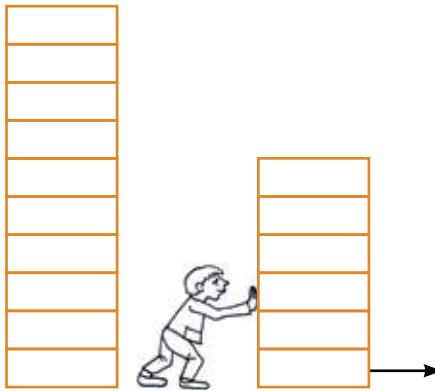
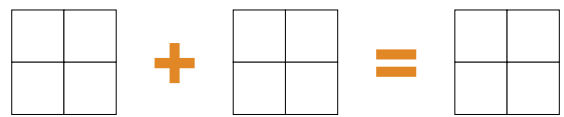
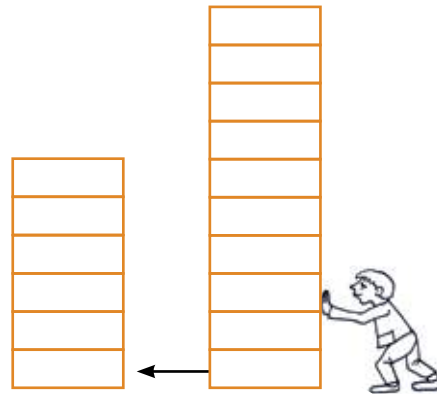
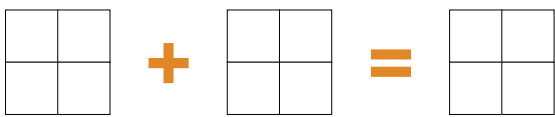
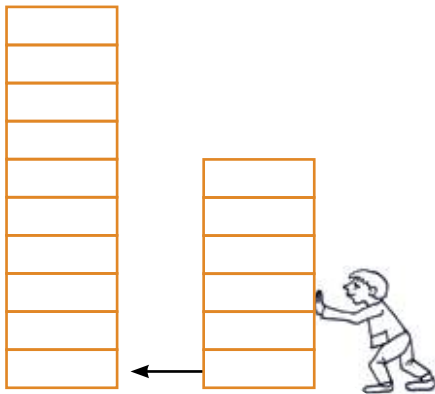
$\square < 14$

$\square > 7$

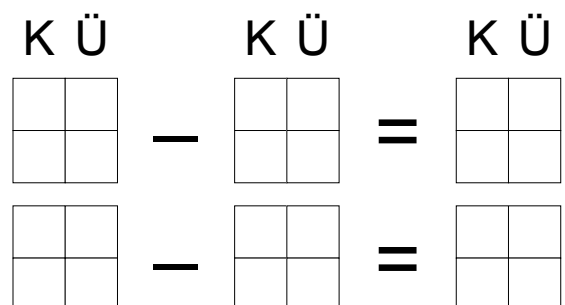
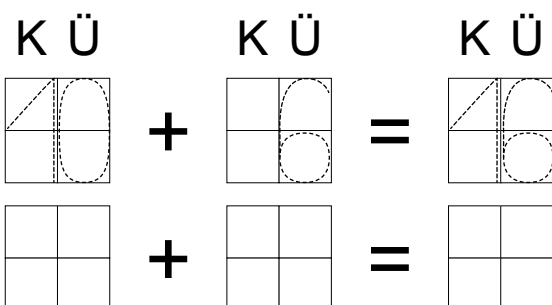
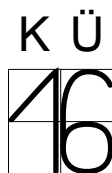
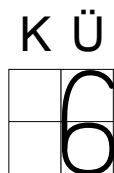
$\square = 15$

LIITMINE JA LAHUTAMINE 16 PIIRES

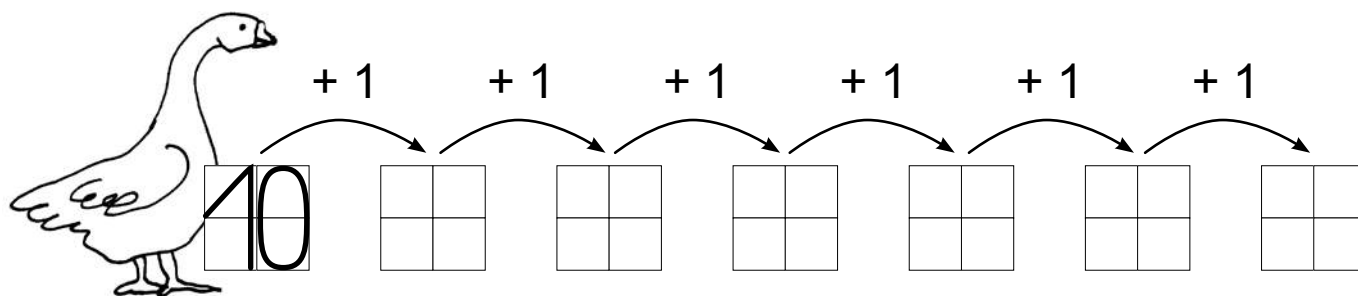
221. Kirjuta vastus. Räägi.



222. Kirjuta neli ülesannet.



223. Arvuta.



224. Arvuta. Ühenda vastusega.

$$10 + 1$$

$$10 + 5$$

$$10 + 6$$

$$10 + 3$$

$$10 + 4$$

$$10 + 2$$



225. Arvuta.

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

$$\square 2 + \square 4 = \square \square$$

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

$$1 2 + \square 4 = \square \square$$

$$\square 5 + \square 1 = \square \square$$

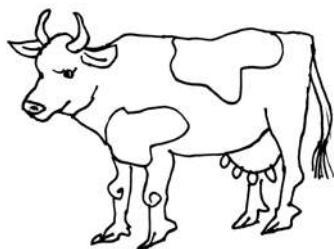
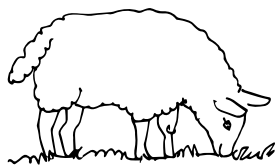
$$\square 3 + \square 3 = \square \square$$

$$1 5 + \square 1 = \square \square$$

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

226. Lahenda ülesanne.

Kirjuta andmed, küsimus, lahendus ja vastus.



Onu Joosep elab maal.

Tal on 12 lammast ja 4 lehma.

Mitu looma on onu Joosepil?

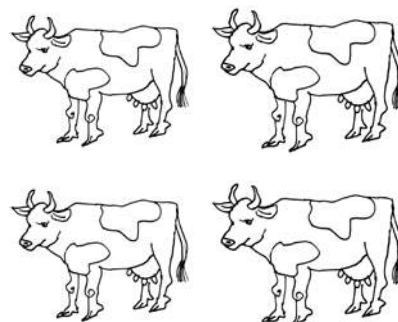
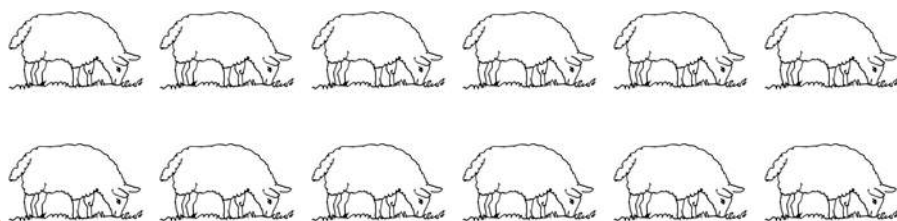
Andmed:

lambad

lehmad

Mitu

Joonis:



Lahendus:

lammast

lehma

=

looma.

Vastus:

227. Leia puuduv liidetav.

	+	
10	5	= 15
10		= 12
10		= 16

	+	
11		= 14
11		= 16
11		= 15

	+	
12		= 15
11		= 14
12		= 16

228. Täringu-mäng (paaris-töö).

Mängureeglid:

1. Veeretage täringut vaheldumisi.
2. Märki saadud punktid (täringu punktid + 10) oma tabelisse.
3. Paarilised kontrollivad teineteise arvutamise õigsust ja tabeli täitmist.
4. Võidab see, kes saab tabeli kõik lahtrid esimesena täidetud.

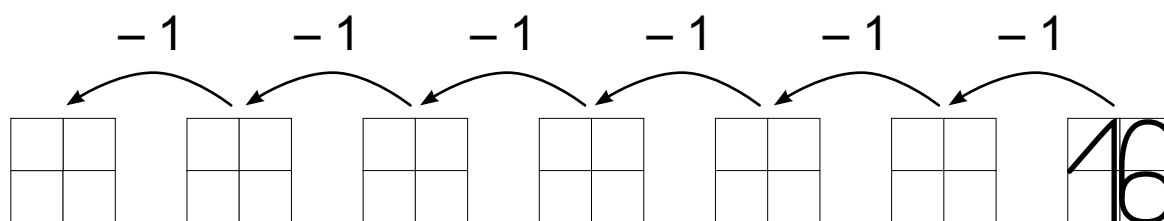
NIMI:

ARV		KOKKU
10	+ 1	
10	+ 2	
10	+ 3	
10	+ 4	
10	+ 5	
10	+ 6	

NIMI:

ARV		KOKKU
10	+ 1	
10	+ 2	
10	+ 3	
10	+ 4	
10	+ 5	
10	+ 6	

229. Arvuta.



230. Arvuta. Ühenda vastusega.

$$16 - 1$$

$$16 - 5$$

$$16 - 4$$

$$16 - 0$$

$$16 - 3$$

$$16 - 2$$



231. Arvuta.

$$\square 5 - \square 2 = \square \square$$

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

$$1 5 - \square 2 = \square \square$$

$$1 6 - \square 3 = \square \square$$

$$\square 6 - \square 4 = \square \square$$

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

$$1 6 - \square 4 = \square \square$$

$$1 4 - \square 2 = \square \square$$

232. Lahenda ülesanne.

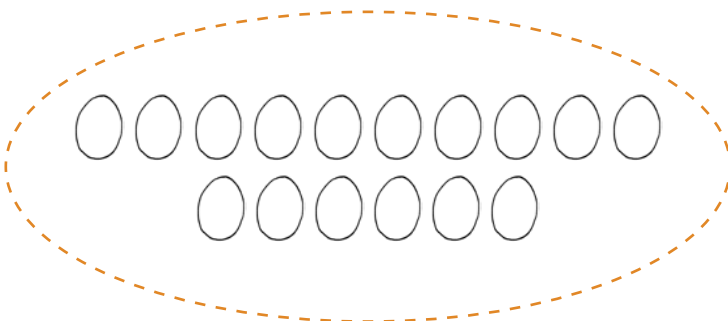
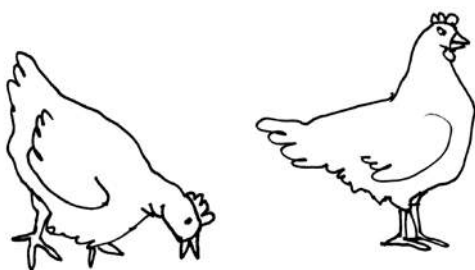


Kanad munesid 16 muna.

Ema küpsetas viiest munast
koogi.

Mitu muna jäi alles?

Andmed:



Mitu muna jäi alles?

Lahendus:

$$\begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} \text{ muna } \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} \text{ muna } = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} \text{ muna.}$$

Vastus:

233. Leia puuduv vähendaja.

	–			–			–	
13	3	= 10	16		= 12	14		= 11
11		= 10	14		= 11	16		= 14
16		= 10	15		= 13	15		= 11

234. Täringu-mäng (paaris-töö).

Mängureeglid:

1. Veeretage täringut vaheldumisi.
2. Märki saadud punktid (16 – täringu punktid) oma tabelisse.
3. Paarilised kontrollivad teineteise arvutamise õigsust ja tabeli täitmist.
4. Võidab see, kes saab tabeli kõik lahtrid esimesena täidetud.

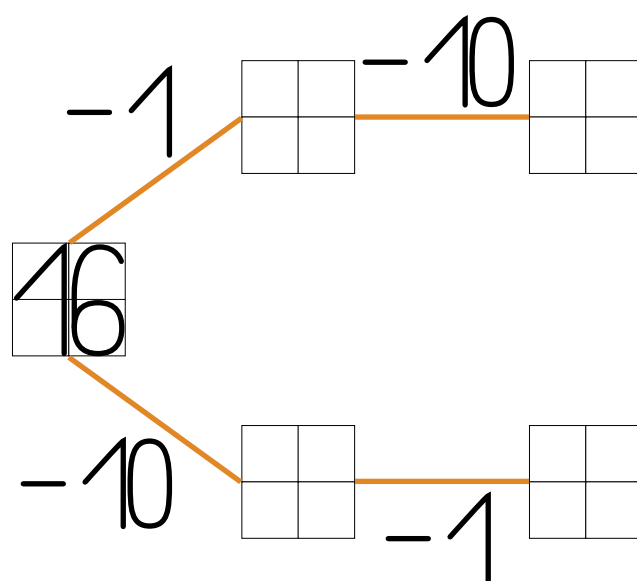
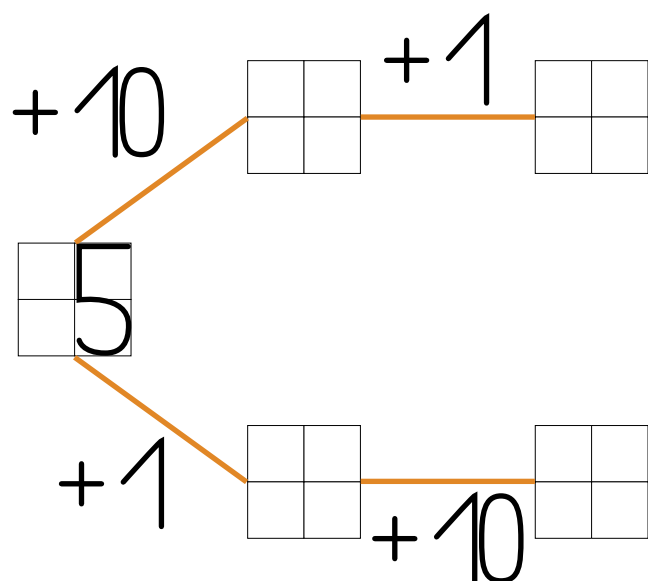
NIMI:

ARV		KOKKU
16	– 1	
16	– 2	
16	– 3	
16	– 4	
16	– 5	
16	– 6	

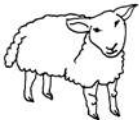
NIMI:

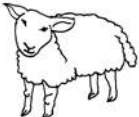
ARV		KOKKU
16	– 1	
16	– 2	
16	– 3	
16	– 4	
16	– 5	
16	– 6	

235. Arvuta.



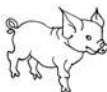
236. Kirjuta ülesanne. Arvuta.

					
1	4	6	10	14	16

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

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

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

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

237. Arvuta.

	11	13	10	12
+ 3				

	14	16	13	15
- 3				

238. Leia puuduvad arvud.



$$15 + \underline{\quad} = 16$$

10	1	3	4
----	---	---	---



$$12 + \underline{\quad} = 16$$

2	3	4	10
---	---	---	----



$$15 - \underline{\quad} = 13$$

4	1	3	2
---	---	---	---



$$16 - \underline{\quad} = 11$$

1	2	3	5
---	---	---	---

239. Kirjuta puuduvad arvud.

$10 + \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} = 16$

$13 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} + 6 = 10$

$15 - \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} = 5$

$6 + 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} - 1 = 15$

240. Arvuta.

$+ 2$


14

$- 1$


12

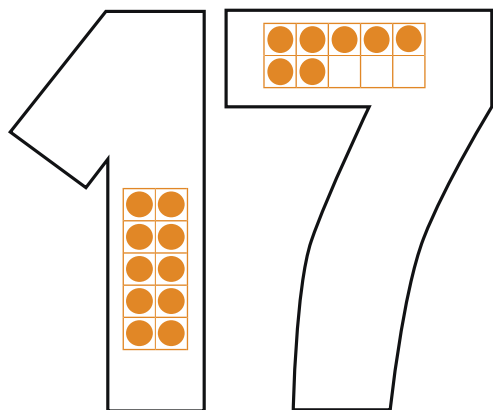
$- 1$


11

$+ 2$

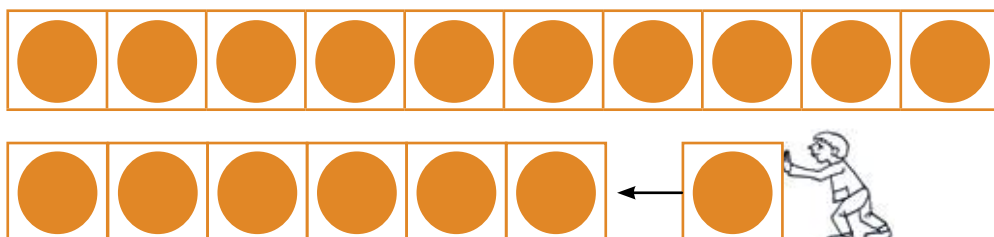

13

111

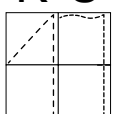
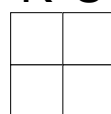
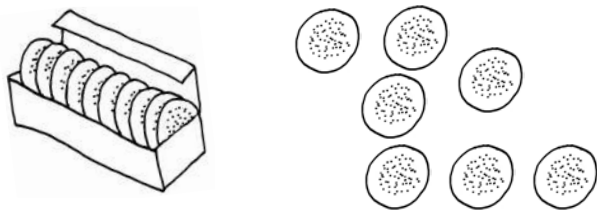
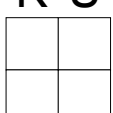
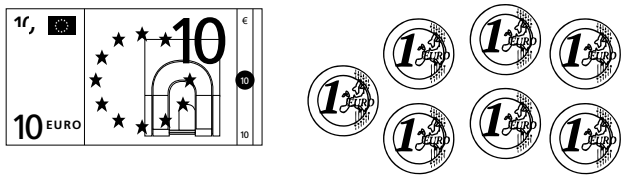
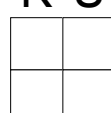


SEITSETEIST

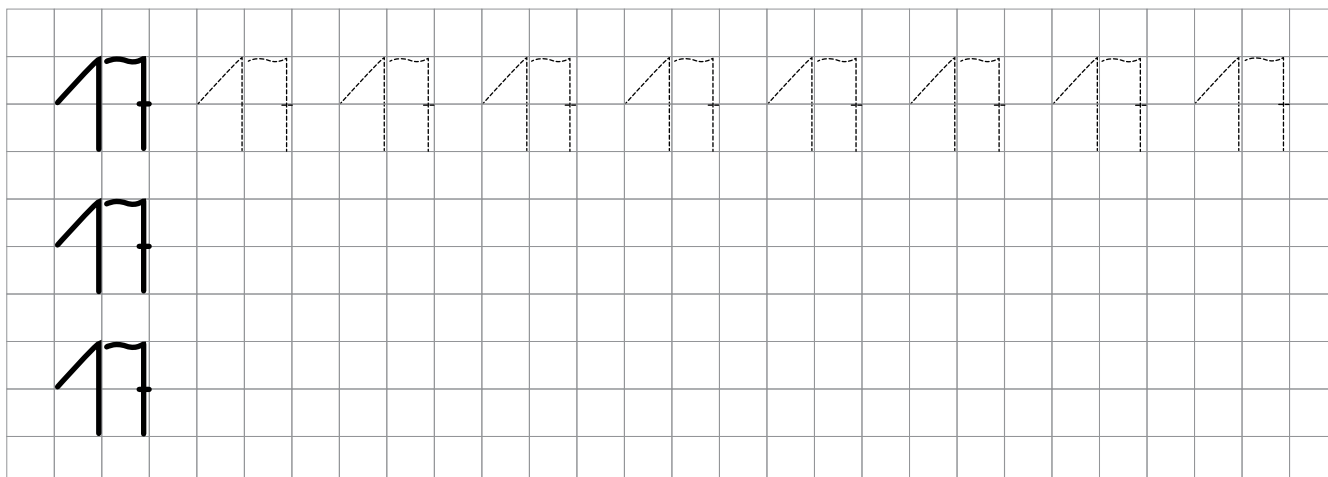
241. Vaata pilti. Räägi.



242. Vaata pilti. Täida lüngad.

 10 ja 7 1 kümneline ja 7 ühelist K Ü 	 ja ___ kümneline K Ü ___ ühelist 
 ja ___ kümneline K Ü ___ ühelist 	 ja ___ kümneline K Ü ___ ühelist 

243. Jätka rida.

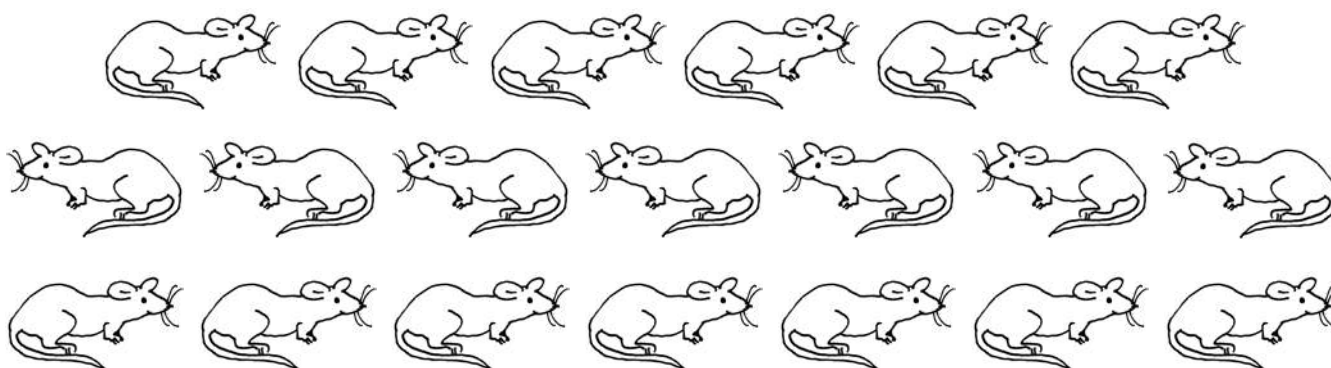


244. Leia ja piira arv seitse-teist joonega.

77 7 17 15

11 14 17 71

245. Värvige seitse-teist hiirt.



Mitu hiirt on värvitud?

Värvimata jäi

hiirt.

246. Mis arv on peidus? Kirjuta.

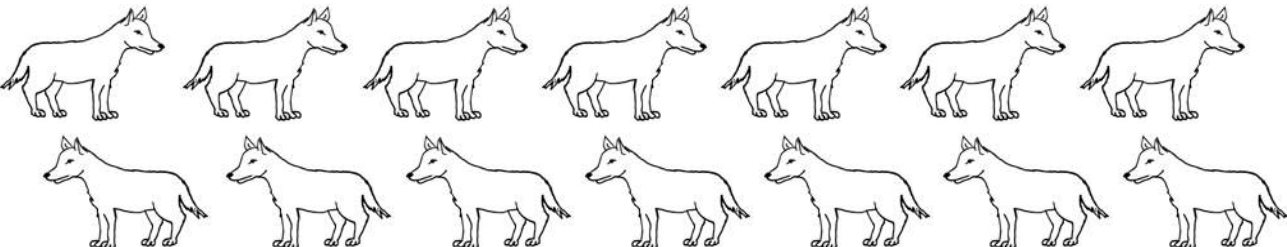
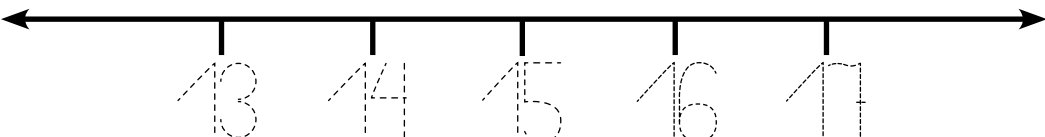
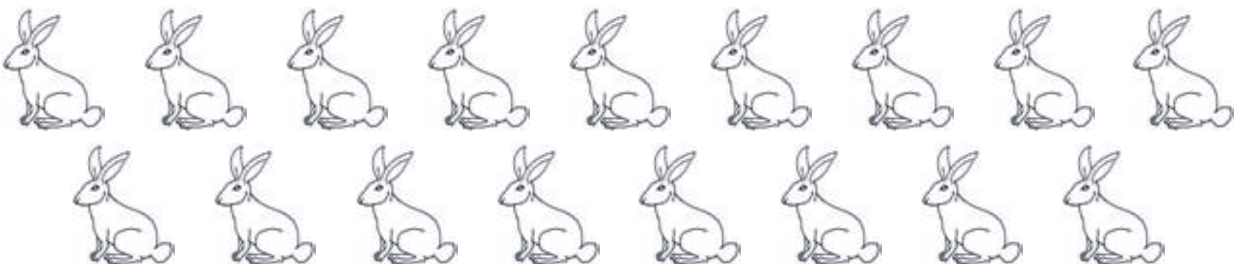
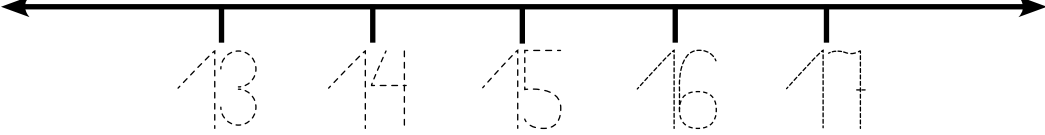
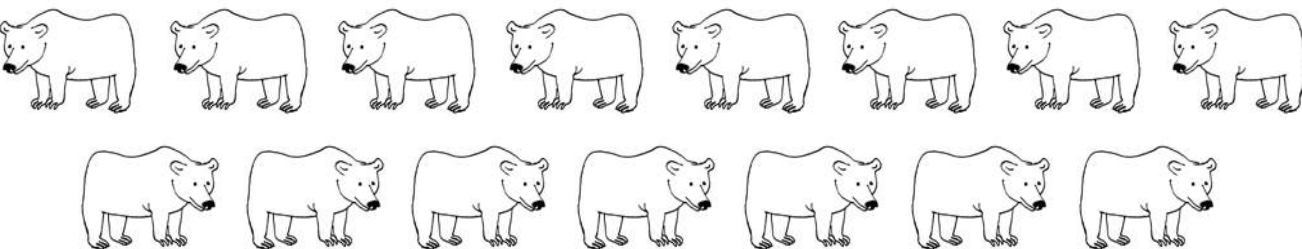
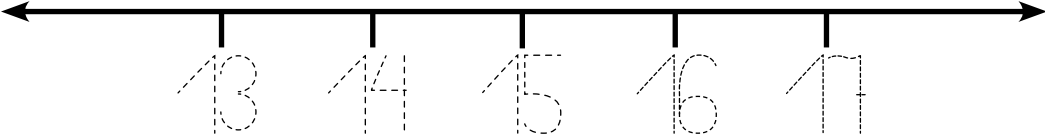
6		8	9		11	12	13	14	15	16	
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247. Loenda. Kirjuta üle õige arv.

ARVURIDA 1–17

248. Loe arvu-rida.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17			

249. Kirjuta antud arvule järgnev arv.

1	2				8				1	6				1	1		
---	---	--	--	--	---	--	--	--	---	---	--	--	--	---	---	--	--

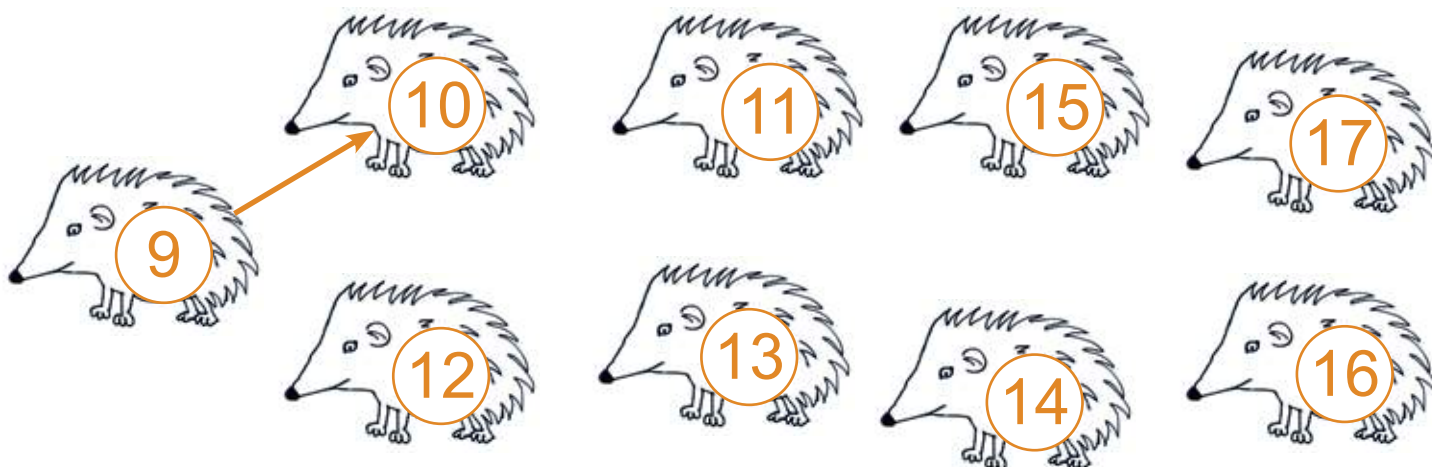
250. Kirjuta antud arvule eelnev arv.

		1	0			1	7			7			1	4
--	--	---	---	--	--	---	---	--	--	---	--	--	---	---

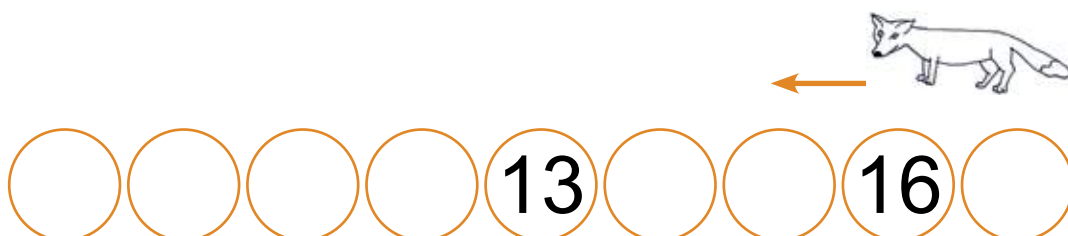
251. Kirjuta antud arvule eelnev ja järgnev arv.

	16			10			13	
--	----	--	--	----	--	--	----	--

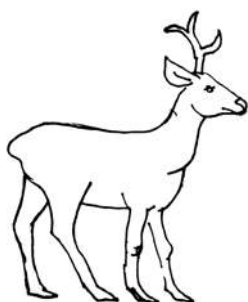
252. Ühenda joonega arvu-rida.



253. Kirjuta puuduvad arvud. Loe arvu-rida.



254. Leia mets-kitse tee (1–17) heina-kuhjani. Liigu (l, –).



		1	2	5	16	14	9
		3	4	7	15	10	8
1	3	12	5	11	12	13	14
2	3	4	13	10	12	16	15
6	5	5	4	9	15	17	14
11	7	6	7	8	17		



ARVU 17 KÜMNENDKOOSTIS

255. Vasta küsimustele. Täida lüngad.



Mitu mets-looma on pildil?

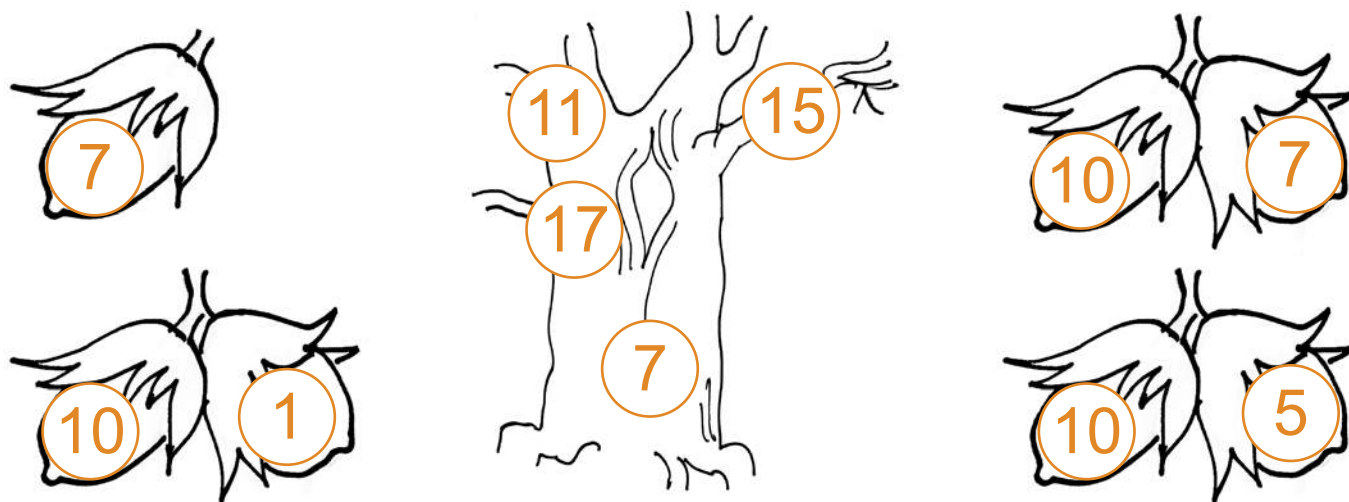
Mitu mets-kitse on pildil?

Mitu mets-siga on pildil?

17 on ja

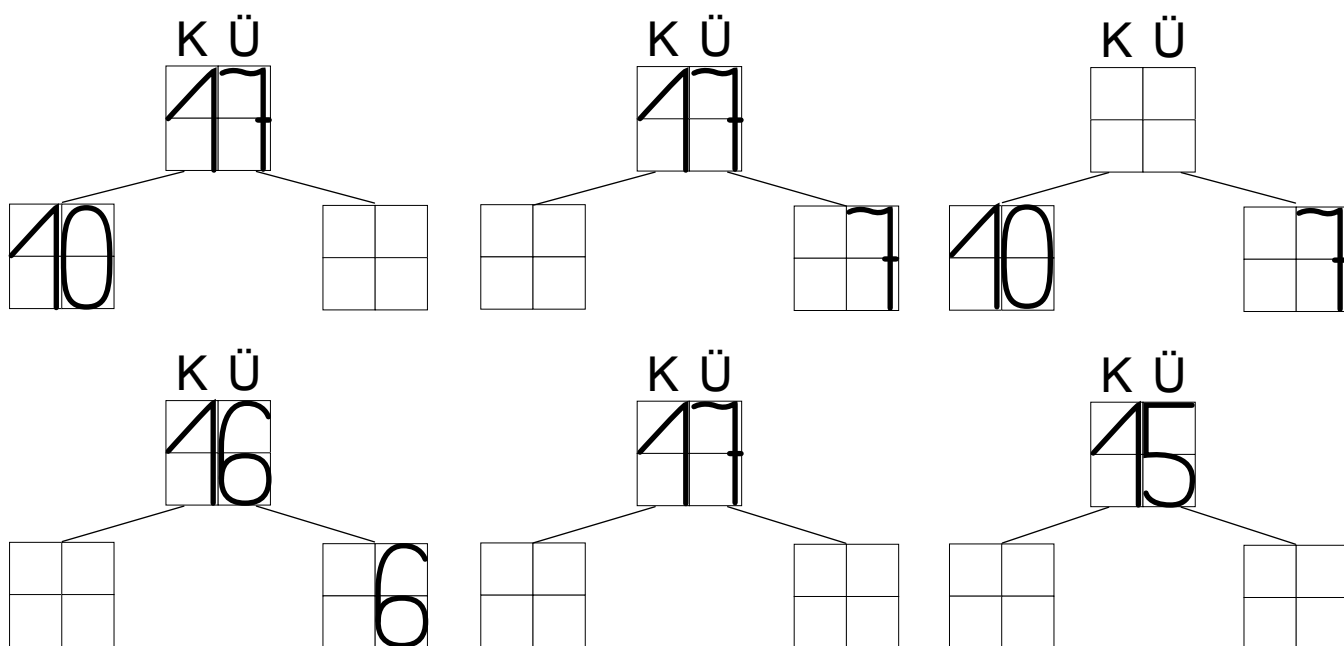
10 ja on 17.

256. Leia pähklitele õige koht. Ühenda.

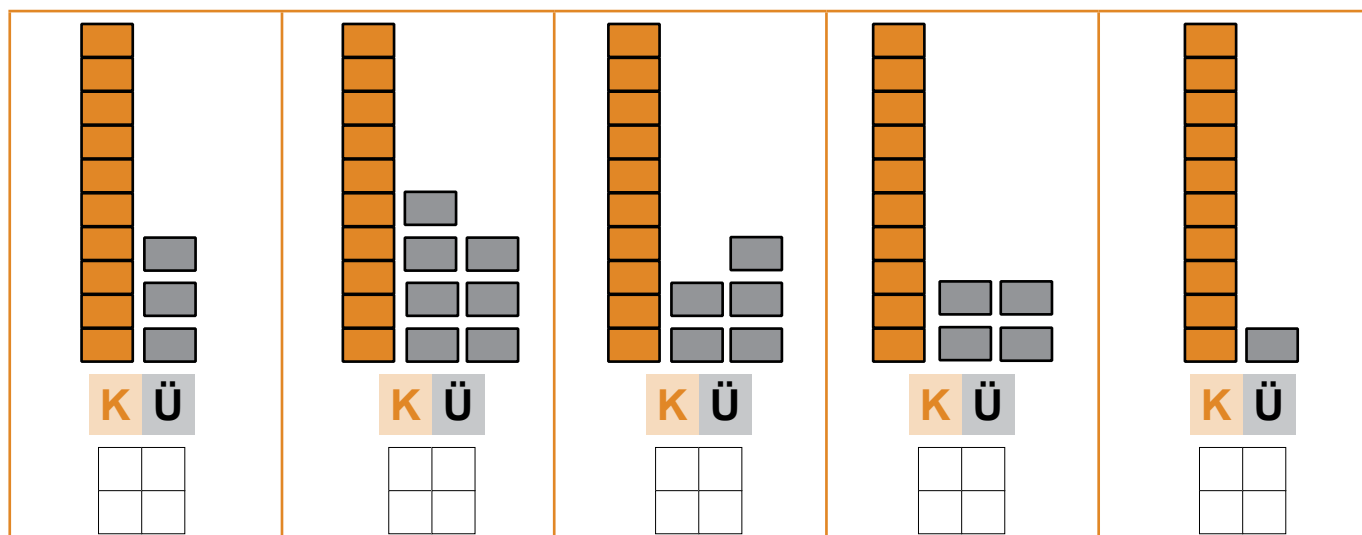


Kes peidab oma talve-varud puu-õõnde?

257. Kirjuta arvu asendajad. Räägi.



258. Mis arv on pildil? Kirjuta arvu kümneline ja ühelised.



259. Kirjuta arvu kümneline ja ühelised.

13 on

 K ja

 Ü

17 on

 K ja

 Ü

10 on

 K ja

 Ü

8 on

 K ja

 Ü

5 on

 K ja

 Ü

14 on

 K ja

 Ü

12 on

 K ja

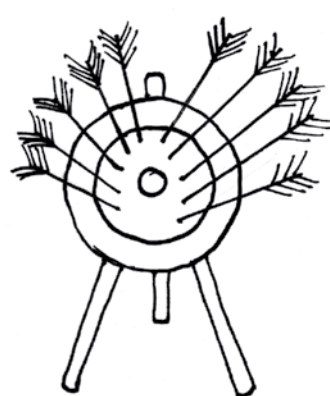
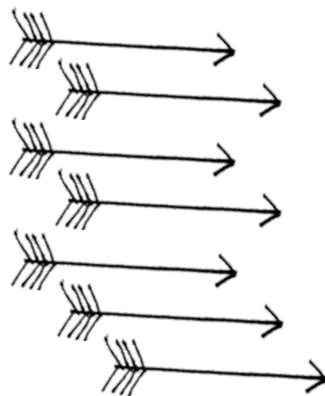
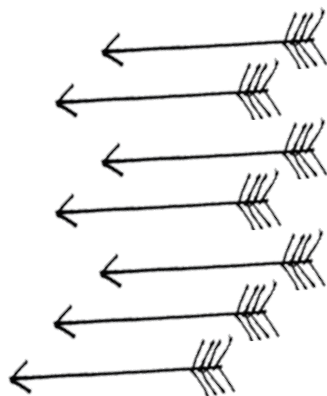
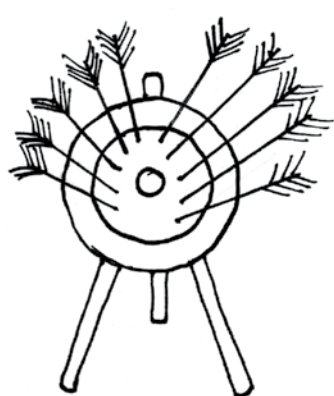
 Ü

16 on

 K ja

 Ü

260. Kirjuta pildi järgi arvud.



K Ü

4
0

K Ü

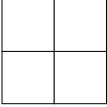
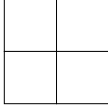
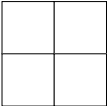
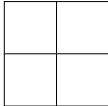
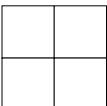
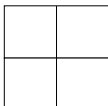
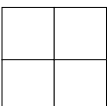
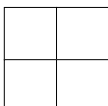
K Ü

K Ü

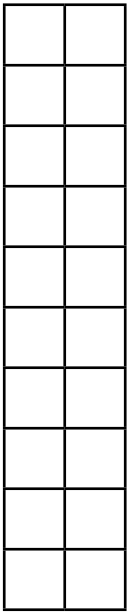
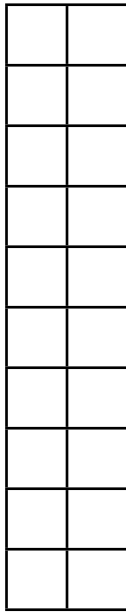
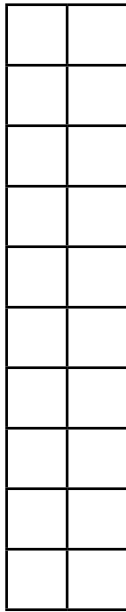
K Ü

K Ü

261. Nimeta ja kirjuta arvud.

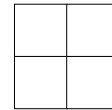
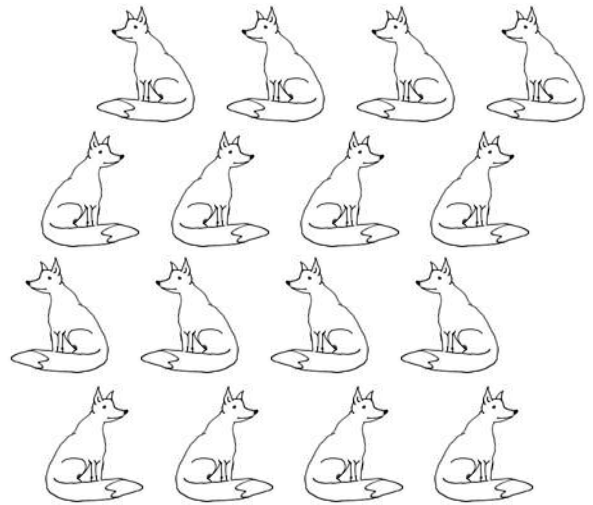
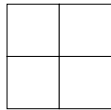
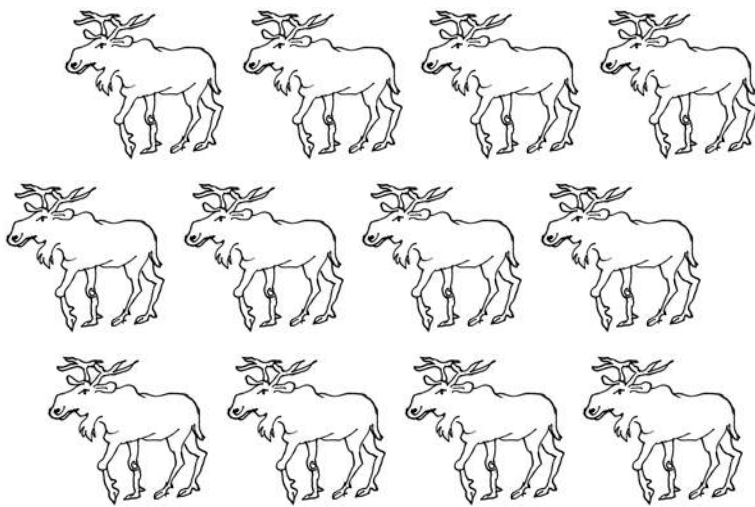
1 kümneline ja 3 ühelist 	1 kümneline ja 4 ühelist 
0 kümnelist ja 7 ühelist 	1 kümneline ja 6 ühelist 
1 kümneline ja 2 ühelist 	1 kümneline ja 7 ühelist 
1 kümneline ja 0 ühelist 	1 kümneline ja 1 üheline 

262. Värvi nõutud arv. Täida lüngad.

  K Ü	  K Ü	  K Ü
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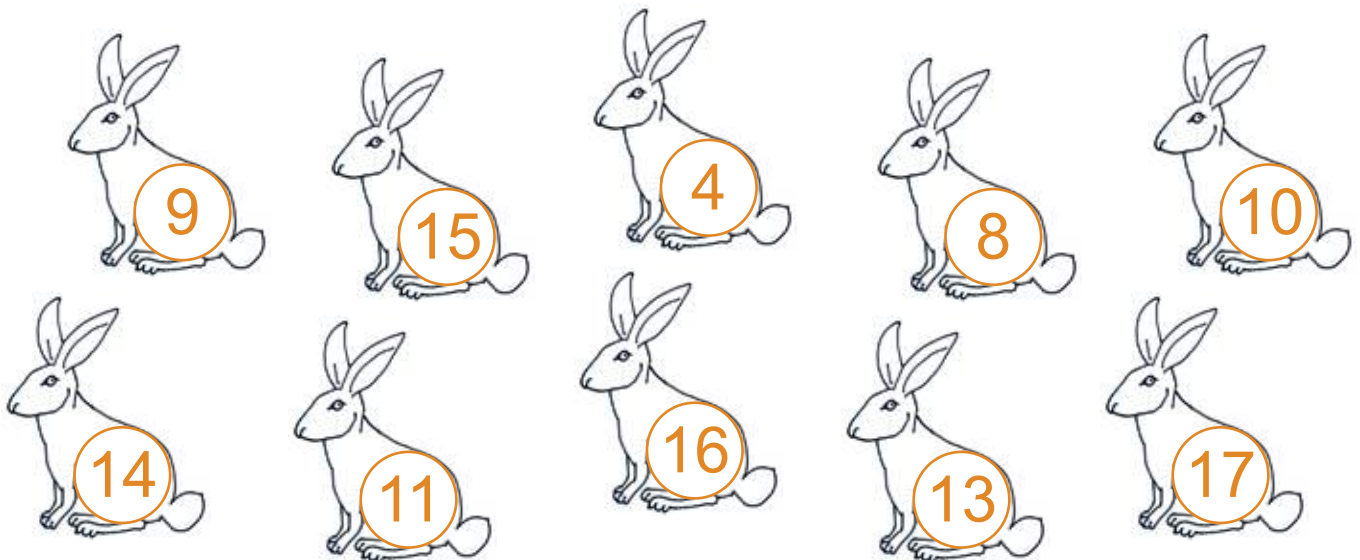
VÖRDLEMINE 17 PIRES

263. Loenda. Täida lüngad.



..... on rohkem kui
(põtru, rebaseid)

264. Piira joonega jänes, kui arv on 12-st suurem.



Järjesta leitud arvud alates väiksemast.



265. Loenda. Kirjuta. Võrdle (<, >, =).

Pildil on ...

..... leevikest

..... tihast



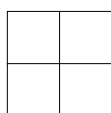
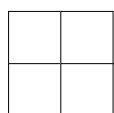
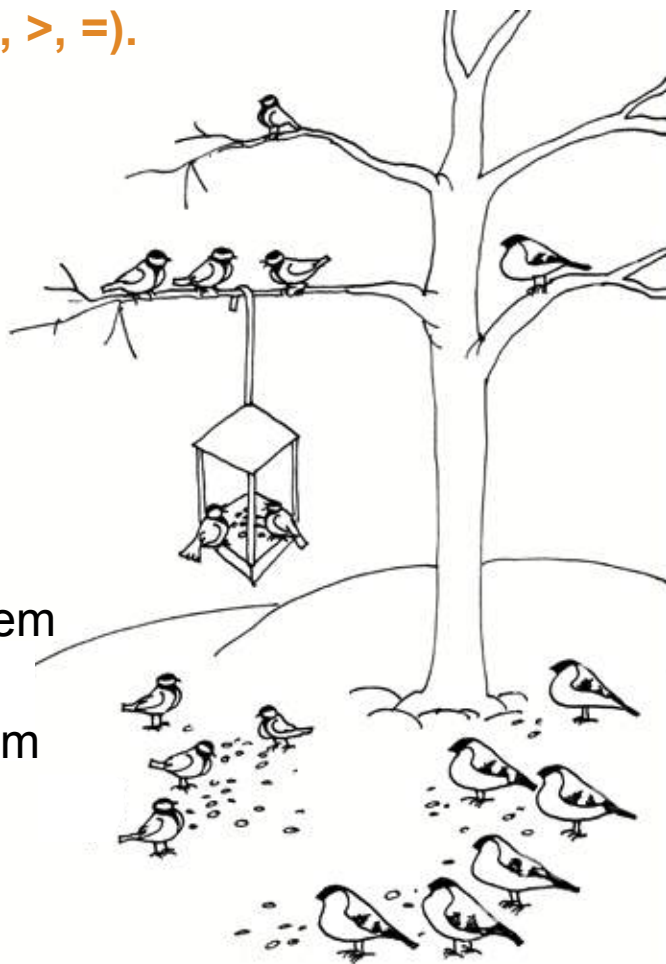
on

rohkem



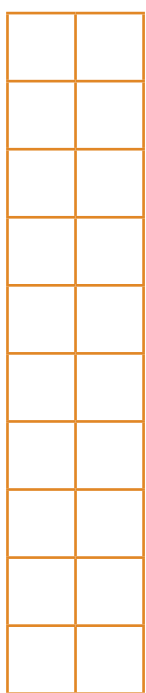
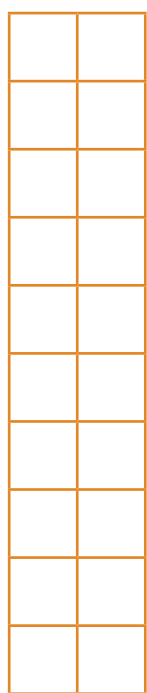
on

vähem

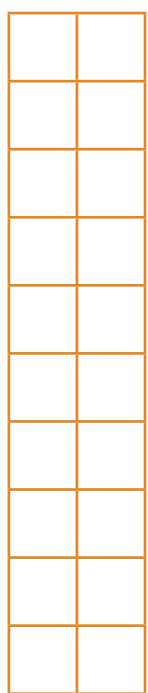
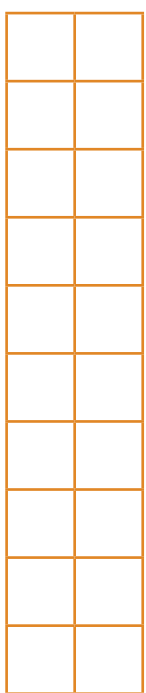


266. Võrdle (<, >, =).

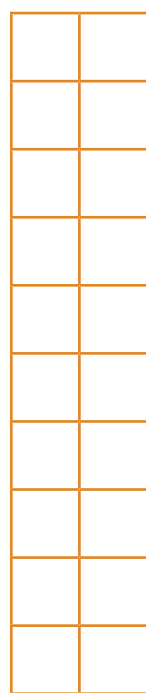
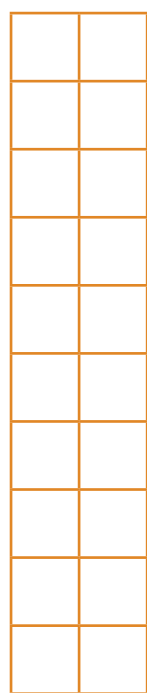
267. Värvi. Võrdle (<, >, =).



15 12



17 9



13 13

268. Võrdle (<, >, =).

9 15

17 11

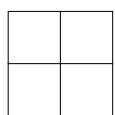
7 14

12 14

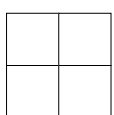
10 17

16 15

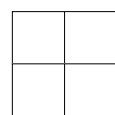
269. Kirjuta sobivad arvud.



> 15

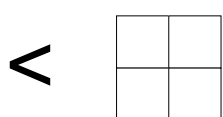


= 17

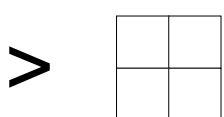


< 12

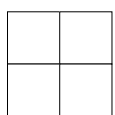
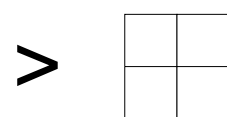
10



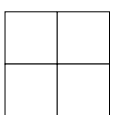
17



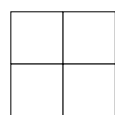
9



> 14



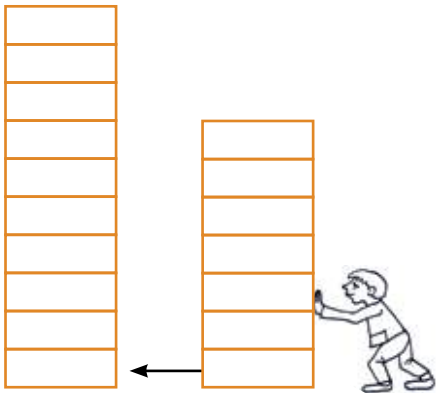
< 16



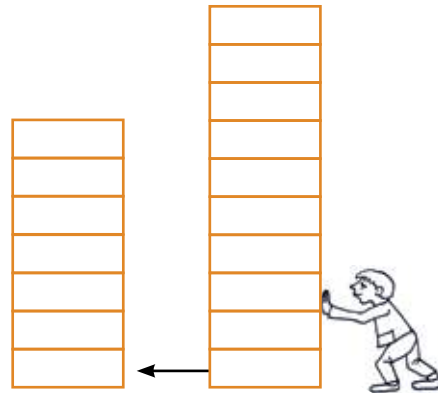
> 7

LIITMINE JA LAHUTAMINE 17 PIIRES

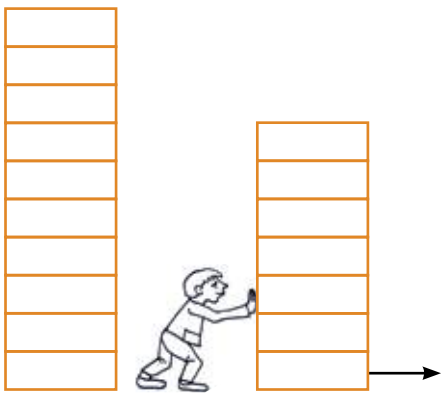
270. Vaata pilti. Täida lüngad.



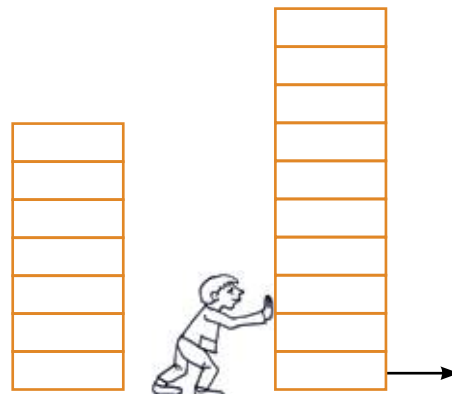
The diagram illustrates the equation $2 \times 2 + 2 \times 2 = 4 \times 2$ using square tiles. On the left, there are two separate 2x2 grids, each containing 4 squares. These are followed by a plus sign. In the middle, there is another 2x2 grid with 4 squares, followed by an equals sign. On the right, there is a single 4x2 grid, which is formed by placing the two 2x2 grids side-by-side, containing a total of 8 squares.



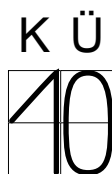
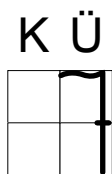
A visual equation representing the addition of two 2x2 grids of squares. On the left, there are two identical 2x2 grids, each containing four small squares. These are followed by a large orange plus sign. To the right of the plus sign is another 2x2 grid, identical to the first two, followed by a large orange equals sign. This visualizes the equation: 4 + 4 = 8, where each small square represents 2 units.



A visual equation using 2x2 grids. The first grid is followed by a minus sign, then another 2x2 grid, followed by an equals sign, and finally a third 2x2 grid.



271. Kirjuta neli ülesannet.



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

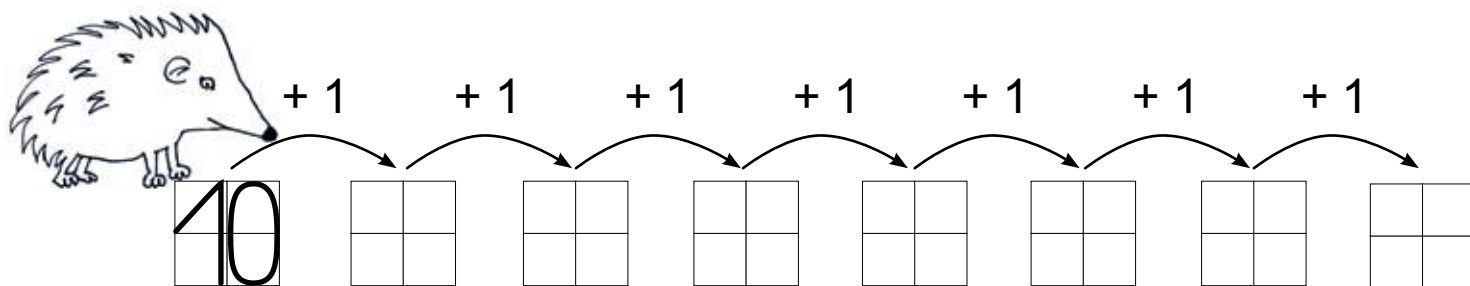
+

=

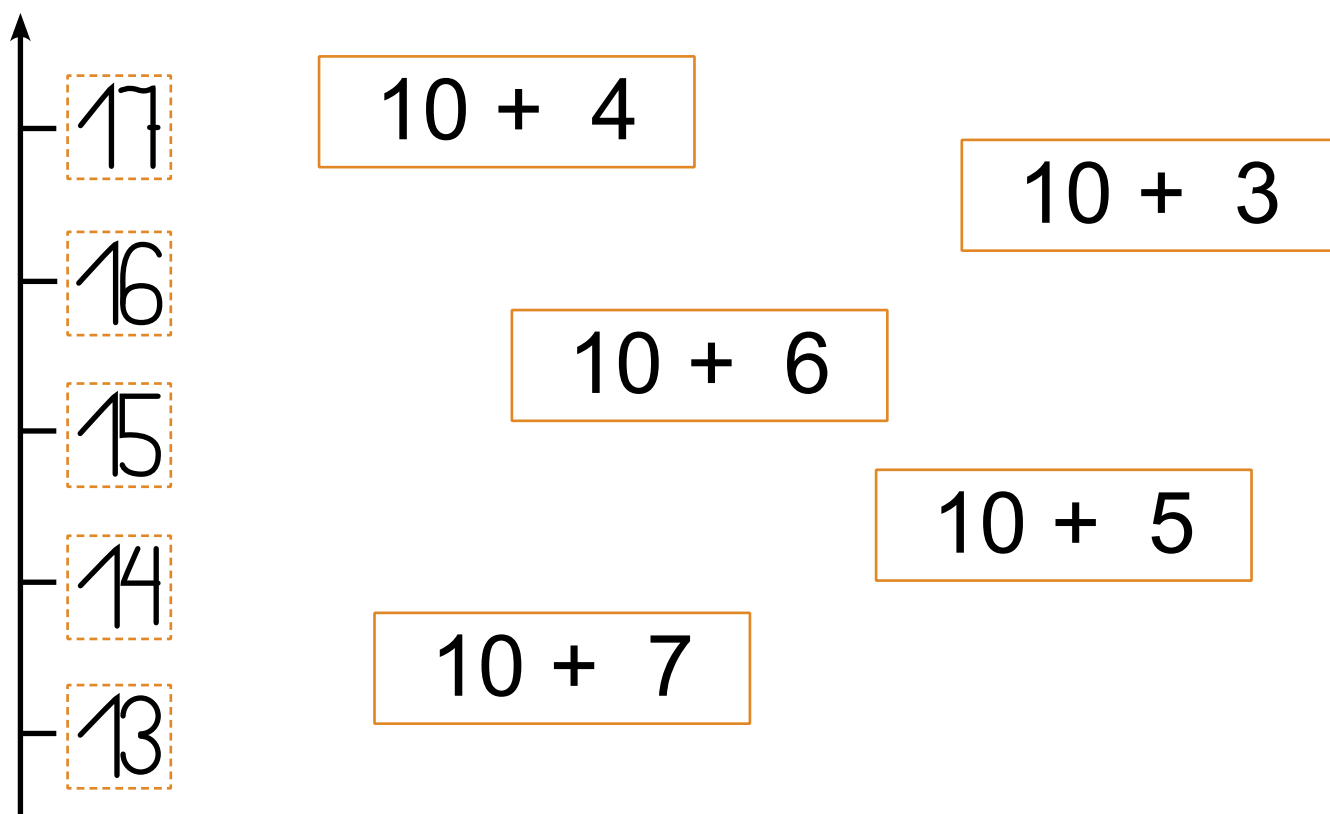
 $\quad - \quad$

 $\quad = \quad$

272. Arvuta.



273. Arvuta. Ühenda vastusega.



274. Arvuta.

	3	+		1	=				4	+		3	=		
1	3	+		1	=			1	4	+		3	=		
	5	+		2	=				6	+		1	=		
1	5	+		2	=			1	6	+		1	=		

275. Lahenda ülesanne.



Mets-loomade sööda-platsil oli
14 mets-kitse.

Kolm kitse tuli juurde.

Mitu looma on sööda-platsil?

Andmed:

oli

--	--

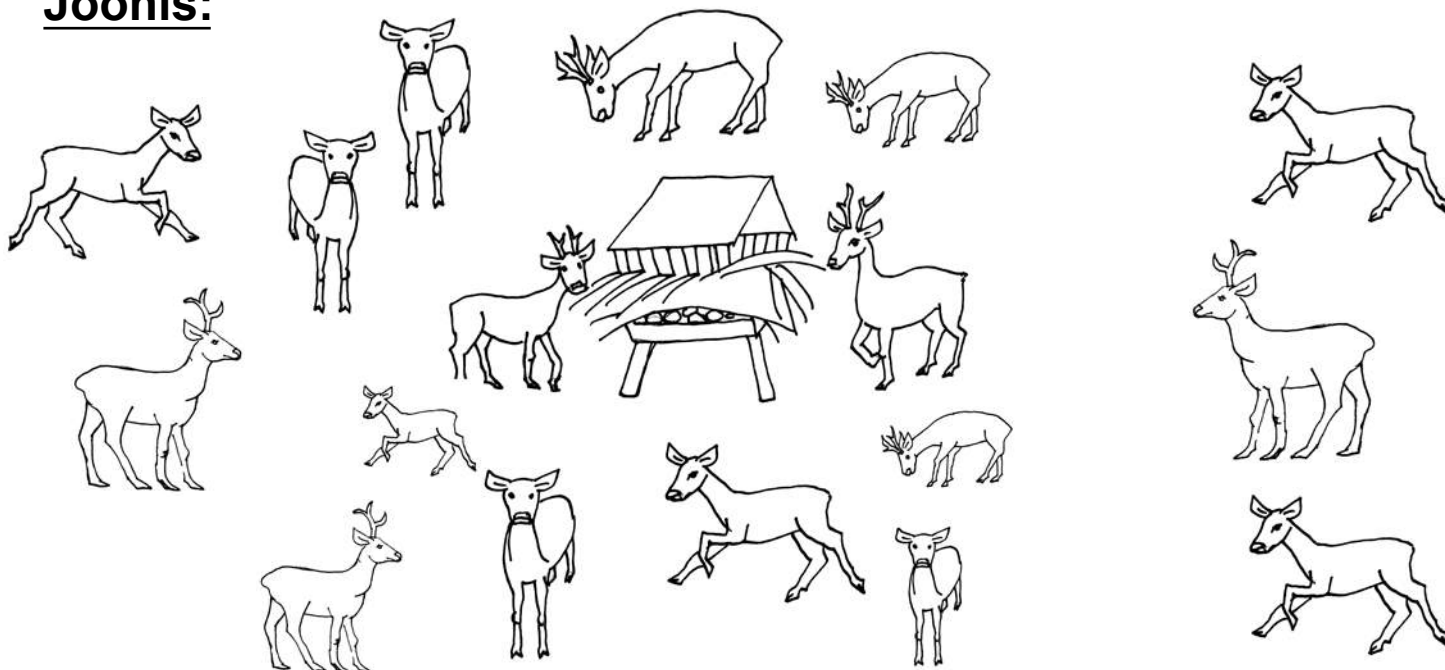
 mets-kitse
tuli juurde

--	--

 kitse

Mitu looma on sööda-platsil?

Joonis:



Lahendus:

--	--

--

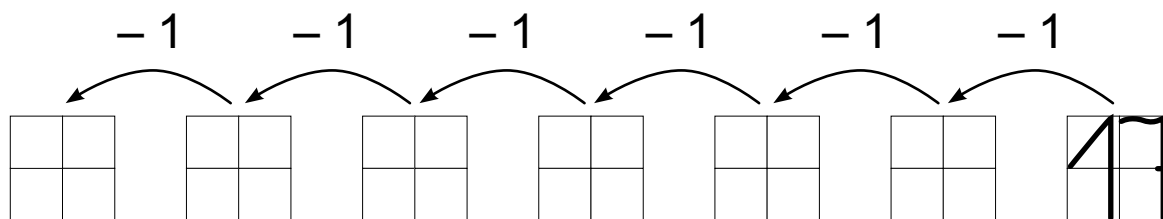
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=

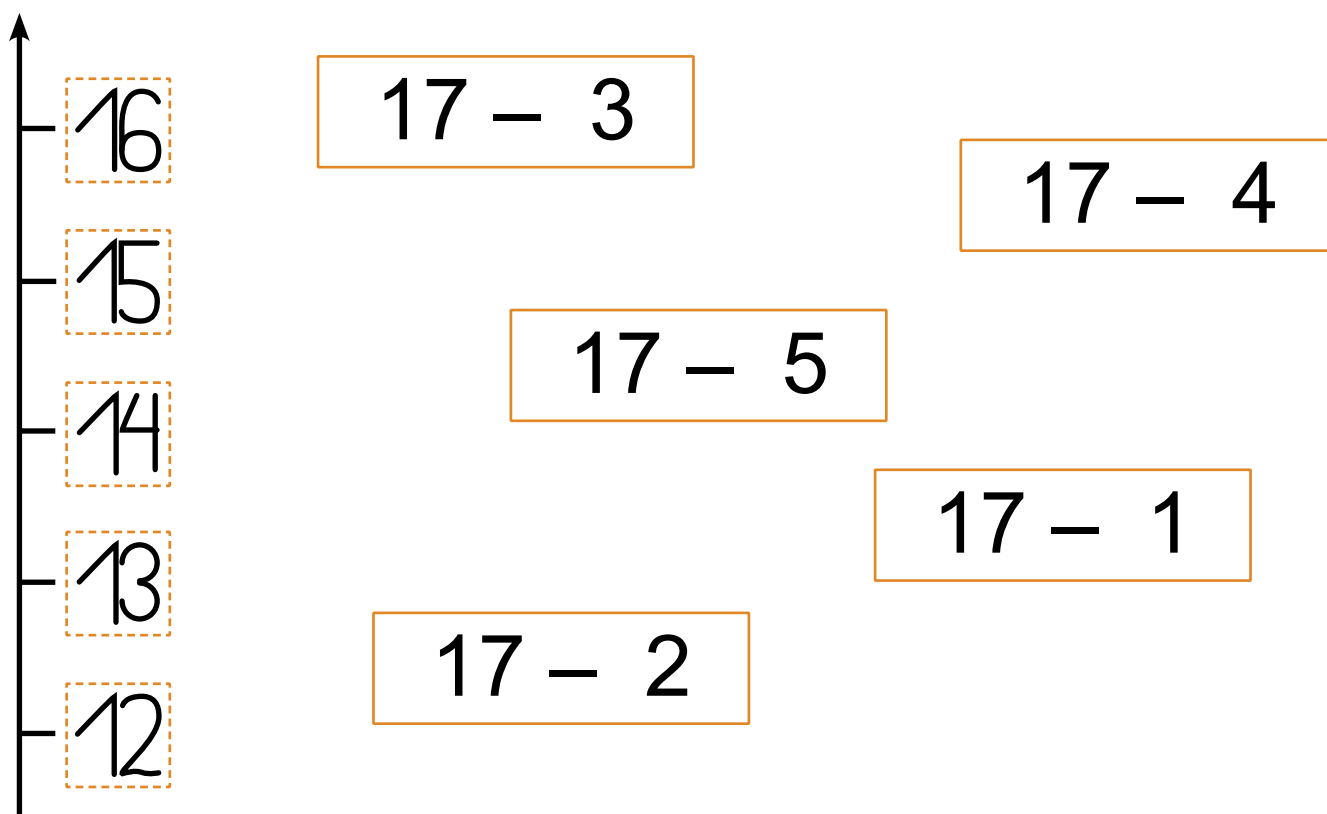
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Vastus:

276. Arvuta.



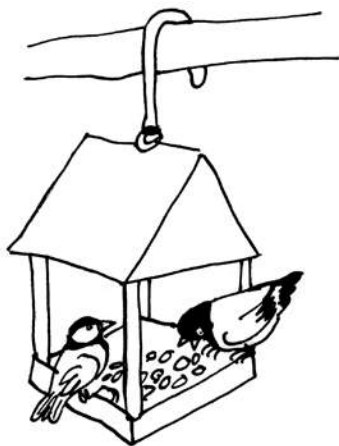
277. Arvuta. Ühenda vastusega.



278. Arvuta.

	5	-		3	=				3	-		1	=		
1	5	-		3	=			1	3	-		1	=		
	6	-		2	=				7	-		6	=		
1	6	-		2	=			1	7	-		6	=		

279. Lahenda ülesanne.

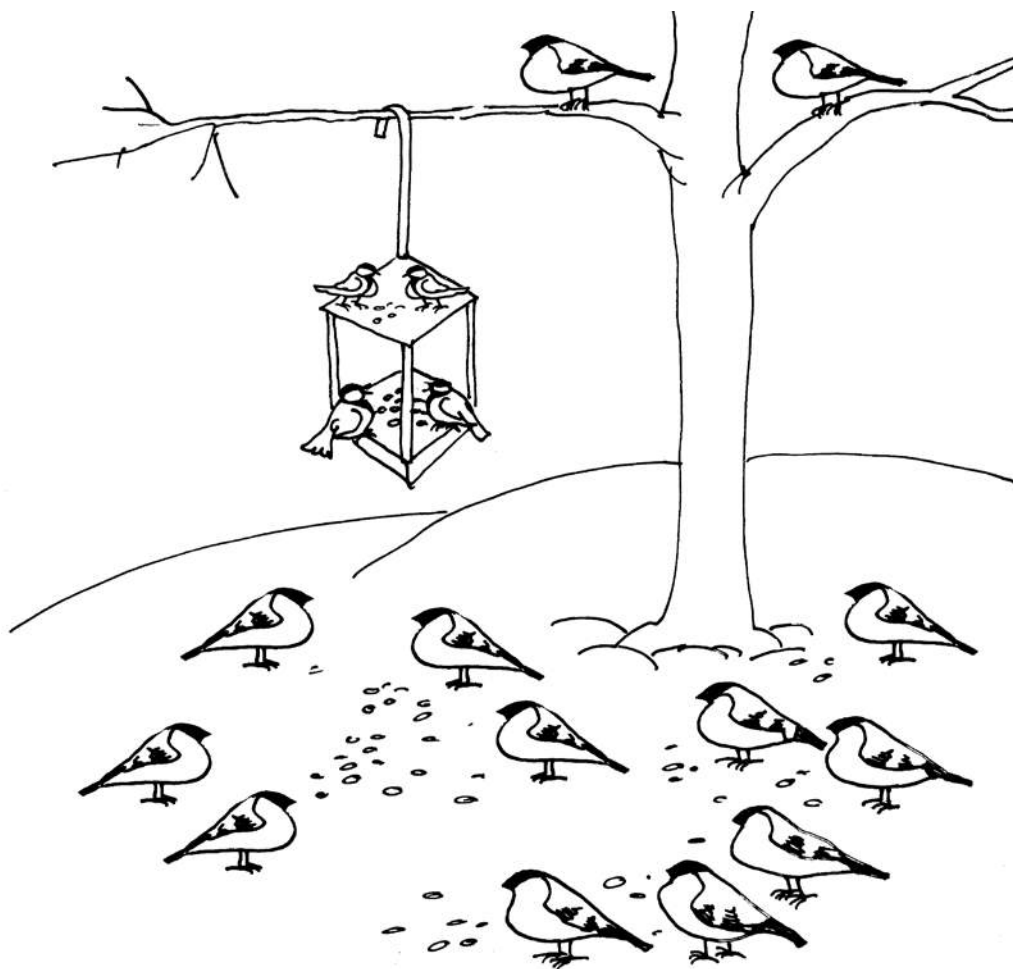


Söömas on 17 lindu.

Tihaseid on 4.

Mitu leevikest on söömas?

Joonis:



Lahendus:

$$\begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array} \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

Vastus:

280. Arvuta. Lahenda mõistatus.

$10 + 1 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$10 + 3 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$17 - 7 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$13 + 2 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$15 + 2 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$13 - 1 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$14 + 3 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$16 + 1 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$15 - 10 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$17 - 10 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$17 - 5 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$15 + 1 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$15 - 1 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$16 - 10 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$10 - 0 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

$10 - 1 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

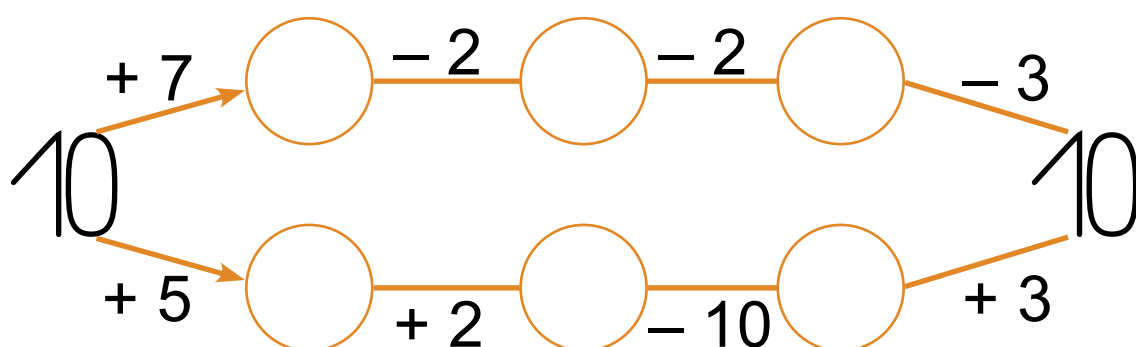
$13 - 10 = \begin{array}{|c|c|c|} \hline & & \\ \hline & & \\ \hline \end{array}$

13	N	10	A
----	---	----	---

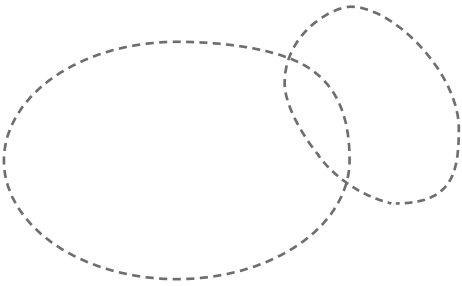
9	I	14	R	11	H	7	U	16	T
---	---	----	---	----	---	---	---	----	---

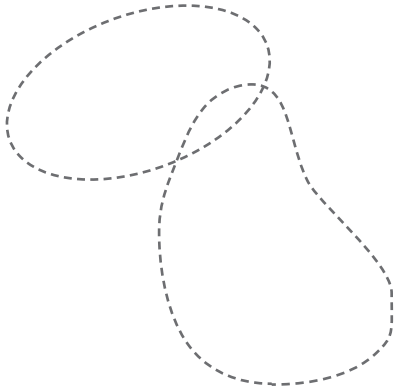
17	L	5	K	6	Ä	12	E	15	Õ	3	S
----	---	---	---	---	---	----	---	----	---	---	---

281. Arvuta. Kirjuta vastus.



282. Kes jättis jäljed? Arvuta. Mõistata. Joonista lõpuni.

$15 + 2 = \dots\dots$		
$16 - 10 = \dots\dots$		
$17 - 4 = \dots\dots$		
$10 + 5 = \dots\dots$		
$12 - 2 = \dots\dots$		
		

$16 - 2 = \dots\dots$		
$17 - 10 = \dots\dots$		
$13 + 3 = \dots\dots$		
$10 - 5 = \dots\dots$		
		

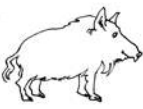
5	6	7	10	13	14	15	16	17
V	Ä	R	S	N	O	E	A	J

283. Arvuta. Täida lüngad.

	$+ 4$		$- 2$		$- 3$	$+ 2$
11		14		10		
6		12		17		
13		15		13		
10		17		8		

284. Kirjuta ülesanne. Arvuta.

					
3	5	7	10	14	17

					
		$+$			$=$
					
		$+$			$=$
					
		$+$			$=$

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