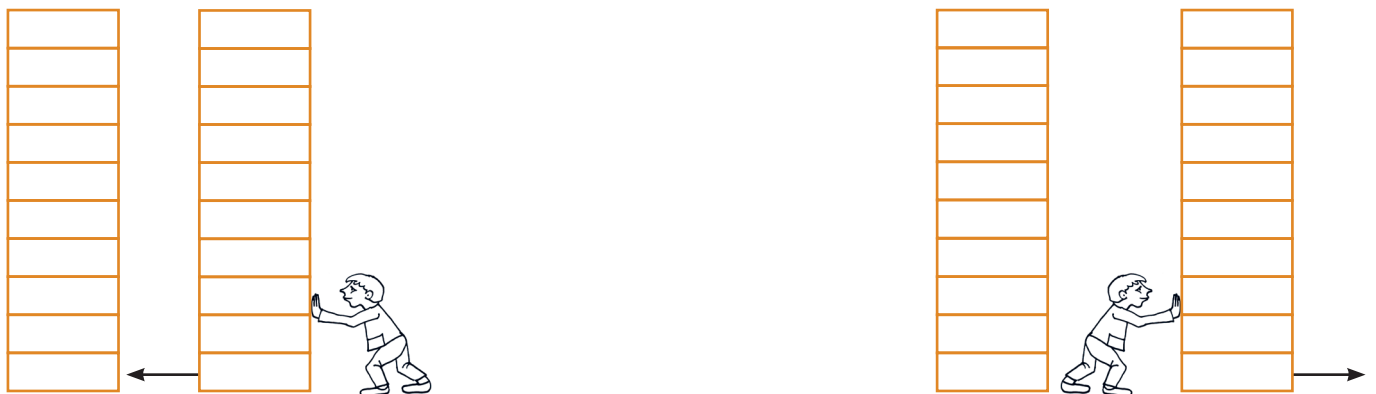


LIITMINE JA LAHUTAMINE 20 PIRES

122. Vaata pilti. Kirjuta ülesanne.



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

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

123. Kirjuta lünka sobivad arvud.

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$ 6 20 $\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$ 9 10 $\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$ 2 $\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$ 4 $\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$ 8

$$\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} + 10 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} 19$$

$$18 = 10 + \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} + 10 = 12$$

$$11 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} + 1$$

$$10 + \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} = 20$$

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

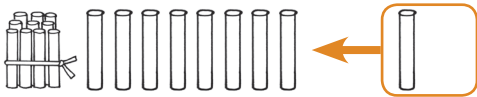
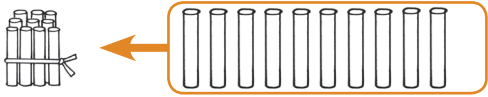
$$10 + \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} = 14$$

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

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

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

124. Vaata joonist. Täida lüngad.

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

125. Arvuta. Leia ülesandele õige maja.

16	17	18																																													
<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid black; padding: 2px;">1</td><td style="border: 1px solid black; padding: 2px;">4</td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">2</td></tr> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> </table>	1	4	+		2			+					+			<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> </table>			+					+					+			<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> <tr><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;">+</td><td style="border: 1px solid black; padding: 2px;"> </td><td style="border: 1px solid black; padding: 2px;"> </td></tr> </table>			+					+					+		
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$14 + 2 = \dots$	$15 + 3 = \dots$	$12 + 5 = \dots$
$16 + 1 = \dots$	$11 + 5 = \dots$	$14 + 4 = \dots$
$10 + 8 = \dots$	$13 + 3 = \dots$	$15 + 2 = \dots$

126. Leia ja värvi 2 kohakuti olevat arvu, mille summa on 19.

10	2	5	2	3	1	3	13
9	11	1	17	14	3	1	6
3	8	11	1	5	4	18	2

Kontrolli, kas sa said 6 paari.

127. Arvuta. Mis sõna on peidus?

14 + 3 =	P	12 + 6 =	I
11 + 1 =	L	11 + 2 =	G
10 + 4 =	S	13 + 3 =	E
16 + 3 =	A	10 + 1 =	S

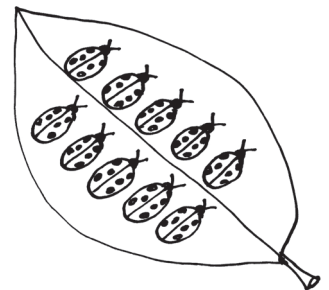
14	18	17	16	12	13	19	11

128. Lahenda ülesanne.

Ühel puu-lehel on 10 lepa-triinut.

Teisel lehel on sama palju.

Mitu lepa-triinut on kahel lehel kokku?



Andmed:

ühel lehel

teisel lehel

Mitu on?

Lahendus: Mitu?

 lepa-triinut

 lepa-triinut =

Vastus: on

129. Vaata joonist. Täida lüngad.

	$\begin{array}{ c c } \hline \text{K} & \text{Ü} \\ \hline \hline \hline \end{array} - \begin{array}{ c c } \hline \text{K} & \text{Ü} \\ \hline \hline \hline \end{array} = \begin{array}{ c c } \hline \text{K} & \text{Ü} \\ \hline \hline \hline \end{array}$
	$\begin{array}{ c c } \hline \text{K} & \text{Ü} \\ \hline \hline \hline \end{array} - \begin{array}{ c c } \hline \text{K} & \text{Ü} \\ \hline \hline \hline \end{array} = \begin{array}{ c c } \hline \text{K} & \text{Ü} \\ \hline \hline \hline \end{array}$

130. Arvuta. Täida lüngad.

$+ 1$			$- 1$			$- 1$		$+ 1$	
9			12				13		
18			17				15		
14			15				10		

131. Arvuta. Leia ülesandele õige maja.

<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; position: relative;"> <div style="position: absolute; top: -20px; left: 50px; background-color: #e67e22; color: white; padding: 5px; border: 1px solid white;">15</div> <table border="1" style="width: 100%; height: 100%; border-collapse: collapse;"> <tr><td style="width: 25%;">1</td><td style="width: 25%;">8</td><td style="width: 25%;">-</td><td style="width: 25%;"></td></tr> <tr><td></td><td></td><td>-</td><td></td></tr> <tr><td></td><td></td><td>-</td><td></td></tr> </table> </div>	1	8	-				-				-		<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; position: relative;"> <div style="position: absolute; top: -20px; left: 50px; background-color: #e67e22; color: white; padding: 5px; border: 1px solid white;">18</div> <table border="1" style="width: 100%; height: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td>-</td><td></td></tr> <tr><td></td><td></td><td>-</td><td></td></tr> <tr><td></td><td></td><td>-</td><td></td></tr> </table> </div>			-				-				-		<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; position: relative;"> <div style="position: absolute; top: -20px; left: 50px; background-color: #e67e22; color: white; padding: 5px; border: 1px solid white;">17</div> <table border="1" style="width: 100%; height: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td>-</td><td></td></tr> <tr><td></td><td></td><td>-</td><td></td></tr> <tr><td></td><td></td><td>-</td><td></td></tr> </table> </div>			-				-				-	
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- | | | |
|------------------|------------------|------------------|
| $18 - 3 = \dots$ | $19 - 2 = \dots$ | $18 - 1 = \dots$ |
| $19 - 1 = \dots$ | $19 - 4 = \dots$ | $18 - 0 = \dots$ |
| $17 - 0 = \dots$ | | $17 - 2 = \dots$ |

132. Arvuta. Mis sõna on peidus?

$$19 - 3 = \dots\dots \mathbf{B} \quad 20 - 0 = \dots\dots \mathbf{I}$$

$$17 - 4 = \dots\dots \mathbf{K} \quad 13 - 3 = \dots\dots \mathbf{L}$$

$$15 - 1 = \dots\dots \mathbf{I} \quad 14 - 2 = \dots\dots \mathbf{A}$$

$$16 - 5 = \dots\dots \mathbf{L} \quad 18 - 3 = \dots\dots \mathbf{S}$$

11	14	16	10	20	13	12	15

133. Lahenda ülesanne.

Värvi-raamatus on 16 lehe-külge.

Mari värvis esimese lehe-külge.

Mitu lehe-külge on värvimata?



Andmed:

on

 lehe-külge
 värvis

 lehe-külge

Mitu lehe-külge on?

Lahendus: Mitu?

<table border="1" style="display: inline-table;"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>					lehe-külge	<table border="1" style="display: inline-table;"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>					=	<table border="1" style="display: inline-table;"><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>				

Vastus:

134. Kellel ei ole tooli? Arvuta vihikus. Ühenda.

Children holding subtraction problems:

- 19 - 2
- 16 - 5
- 17 - 2
- 19 - 1
- 19 - 3
- 17 - 4
- 20 - 10
- 20 - 0
- 18 - 6
- 15 - 1

Tables with numbers:

- 18
- 11
- 12
- 15
- 13
- 16
- 14
- 20
- 17

Orange line connections (Child → Table):

- 19 - 2 → 15
- 16 - 5 → 11
- 17 - 2 → 15
- 19 - 1 → 20
- 19 - 3 → 16
- 17 - 4 → 13
- 20 - 10 → 10
- 20 - 0 → 20
- 18 - 6 → 12
- 15 - 1 → 14

135. Arvuta.

Arithmetic puzzles:

Left puzzle:

- Start: 7 (square)
- Step 1: $7 + 1 = \bigcirc$
- Step 2: $\bigcirc + 10 = \square$
- Step 3: $\square + 1 = \square$

Right puzzle:

- Start: 16 (square)
- Step 1: $16 - 1 = \bigcirc$
- Step 2: $\bigcirc - 3 = \square$
- Step 3: $\square - 1 = \square$

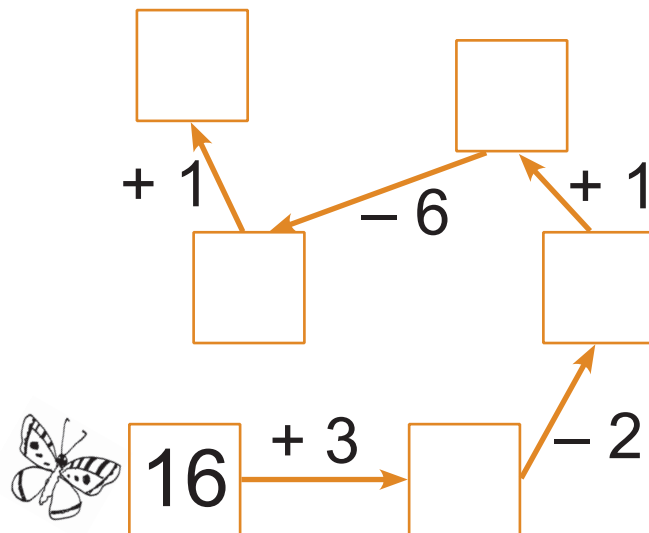
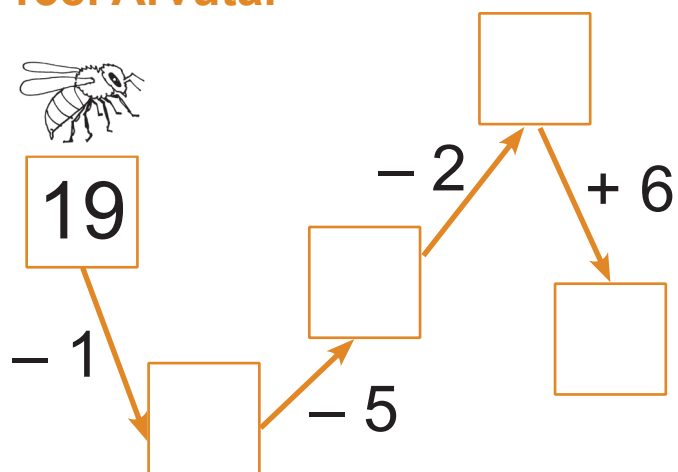
**136. Kirjuta ülesanded vihikusse.
Arvuta. Värv, kui vastus on 20.**

$15 - 4$ $1 + 10$
 $19 - 1$ $20 - 10$ $18 - 1$
 $17 + 2$ $18 - 8$ $14 - 3$
 $20 - 0$ $16 + 3$ $1 + 10$
 $16 - 2$ $10 + 10$ $15 + 1$

137. Kirjuta lünka sobiv arv.

$\begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} + 10 = 15$	$14 + \begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} = 17$
$\begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} - 10 = 10$	$\begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} - 1 = 15$
$16 + \begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} = 19$	$\begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} + 10 = 12$
$18 - \begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} = 8$	$\begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} - 9 = 10$
$11 + \begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} = 14$	$10 + \begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} = 20$
$\begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} - 7 = 10$	$14 - \begin{array}{ c c } \hline & \\ \hline & \\ \hline \end{array} = 4$

138. Arvuta.



139. Arvuta. Lahenda mõistatus.

$15 + 3 = \dots$ **Ä** $10 - 1 = \dots$ **U**

$20 - 10 = \dots$ **K** $13 + 3 = \dots$ **L**

$17 + 2 = \dots$ **M** $16 - 2 = \dots$ **V**

$18 - 5 = \dots$ **S** $11 + 1 = \dots$ **A**

$19 + 1 = \dots$ **E** $19 - 4 = \dots$ **I**

$12 - 10 = \dots$ **H** $10 + 1 = \dots$ **G**

$14 + 3 = \dots$ **P**

14	18	15	10	20	16	20	2	19	12	10	20

19	12	11	9	13	17	15	15	19	12	10	20