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Ann-Christin Arnås
Henrik Kirkegaard
Mona Røsseland

ÅARJELSAEMIEN

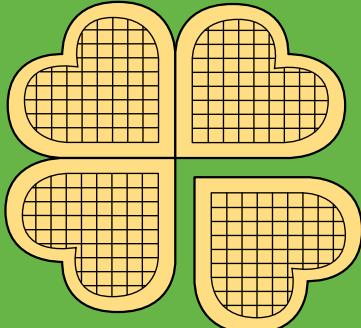
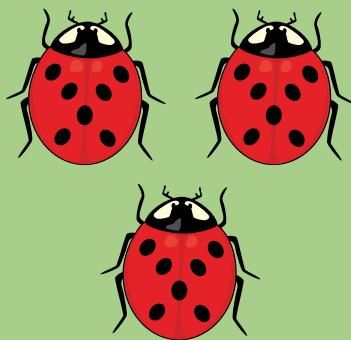
Multi*

2. LÅHKOE

3b

MAADTHGÆRJA

Matematikke
maanadaltesasse



$$\begin{array}{r} 639 \\ + 117 \\ \hline \end{array}$$

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SISVEGE

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Baakoelæstoe

2-geartoehimmie 2-gangen
3-geartoehimmie 3-gangen
4-geartoehimmie 4-gangen
5-geartoehimmie 5-gangen
10-geartoehimmie 10-gangen
baalka-bihkedasse veibeskrivelse
brööke brøk
brööke-biehkie brøkdel
daarhve flekk
daltese trinn
dyjre-geehtije dyrepasser
elmie-otnjege himmelretning
gaajhkijste i, fra alt
gaarsjelimmie-biejjie idrettsdag
gaessie voks
gaevnie-maarhna loppemarked
geartodh doble
geartoehtidh gange
geartoehimmie ganging
geartoehimmie-bingo gange-bingo
geartoehimmie-boelhke gange-stykke
geartoehimmie-tabelle gange-tabell
geaseldh stiptet, stiplede
goere skjema; mørnster
golme-koersh trekløver
golmen-gierth tredobbelt
graade grad
guvvieraajroe-plaerie tegneserie-hefte
guaktahtasse todel
gåalmahtasse tredel
dievvie-tjengkere stikkball
ikte-nualan under hverandre
juekeme-boelhke delestykke

kaarhte kart
kastanje-nöödtere kastanjenøtt
lapte etasje
lijla lilla
mearoe-tjuvrie sjørøver
milledh avrunde
millemo avrundning
njealjahtasse firedel
njieljen-bortege firkant
njieljen-bortege (pred.) (er) firkantet, firkantede
njieljen-borth (attr.) firkantet, firkantede
njimkehtse klister
njálhtjoe-saavtje hoppestrikk
nåmhpoeh (attr.) stumpvinklet
nåmhpoen (pred.) (er) stumpvinklet
nåmhpoeh skaavhte stump vinkel
otnjege-bihkedasse retningsangivelse
parallelle parallel
parallellogramme parallellogram
peara-snaejrieh potetgull
plakaate plakat
preejre brett (bake-)
påaske-sualadimmie påskeinn-brudd
riekte (attr.) rett
riekte (pred.) (er) rett
riekte skaavhte rett vinkel
riekte-skaavhtege (pred.) (er) rettvinklet
riekte-skaavhtes (attr.) rettvinklet
rovhte-vuesiehimmie rutehenvisning
rååpsehke (pred.) (er) rød
saavtje strikk

tjalsehkh skøyter
sjiestedimmie oversikt, (ordning)
sjyjjesje glider (under ski)
sjyöhtege passende
skaehtie-sååle skatteøya
skreerkeme-gærja kladdebok
skæhtjoe bod
snaejrie del (av brød)
snjuhtjеле (pred.) (er) spiss
snjuhtjeles (attr.) spiss
snjuhtjeles skaavhte spiss vinkel
sovkedahke huskestativ
sovkedh huske
spiejeme-tjengkerh smashballer
spiele-kåarhth kortstokk
taale-goere tallmørnster
tangramme-spiele tangrampuslespill
tjöölle lyseblå
tjååhpehke (pred.) (er) svart
treavka-bådtja skismurning
trebleie-aarhke prikkeark
tseagkode rett opp
tseegkedh stille opp
tsegkie stativ
tsiehkie punkt
vaapele-riejhpe slengtau
vaedtseme-okse inngang
vaffele vaffel
vihtesjidh markere
vitnedimmie-tæjmoe gymtime
vuesiehimmie referanse
åasa-læstoe prisliste
åavtoes mystisk

Daate lea Multi-raajroen vuoeses versjovdnne åarjelsaemiengjelese. Berteme ja Saemiedigkie utnijh vaajtelieh raerih/bihkedassh buketedh juktie mubpien aejkien goh trygkesåvva dæjtie maahta dåvvodh. Seedth raerih dan e-påastese:
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Gærja ándsverk-laakeste vaarjelåvva. Ij leah luhipie kopijem gærjeste vaeltedh jis ij luhipiem utniet dejstie mejstie gærjam buakteme jallh tjaelijistie. Jis kopijem læjhkan dan vuestie vaeltieh, iehtiem dorjeme jih maahta bysvehts böötine jallh faangke-gåetine åadtjodh.

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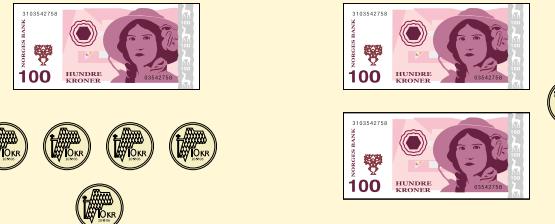
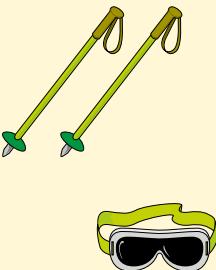
3b

MAADTHGÆRJA

ČálliidLágádus



[.] Man dovres?


$$150 + 210 = \underline{360} \text{ kr}$$


$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{ kr}$$

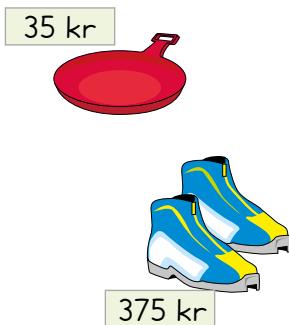


$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{ kr}$$

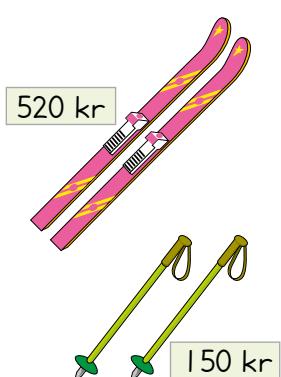


$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{ kr}$$

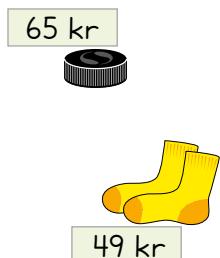
[·] Man dovres?



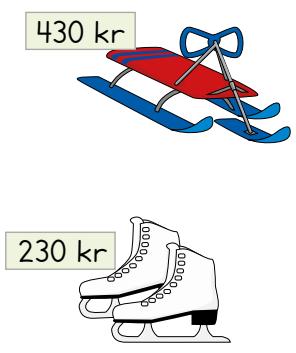
$$\underline{\quad} + \underline{\quad} = \underline{\quad} \text{ kr}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad} \text{ kr}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad} \text{ kr}$$

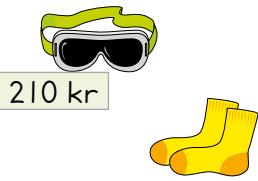
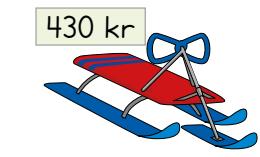


$$\underline{\quad} + \underline{\quad} = \underline{\quad} \text{ kr}$$

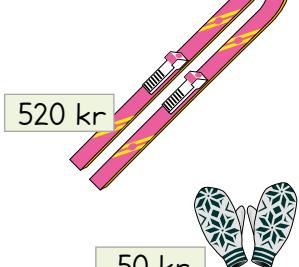
4

- Biejh åaside tjåanghkan jih tjaelieh vaastoem. Guvvedh beetnegidie jis sijhth.

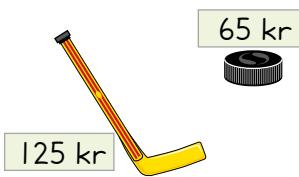
[.] Man dovres?



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{kr}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{kr}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{kr}$$

[..] Veeljh jijtje.

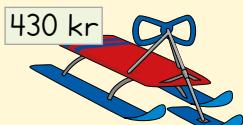
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{kr}$$

[·] Man jeene aajmojne?

Dov leah:



Datne åastah:

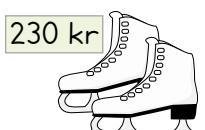


$$500 - 430 = 70 \text{ kr}$$

Dov leah:



Datne åastah:



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ kr}$$

Dov leah:



Datne åastah:



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ kr}$$

Dov leah:



Datne åastah:



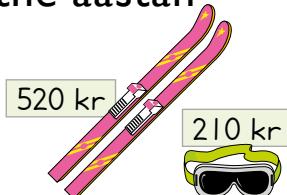
$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ kr}$$

[·] Man jeene aajmojne?

Dov leah:



Datne åastah



520 kr

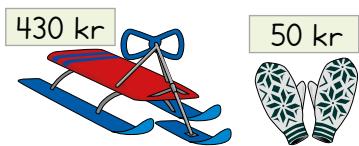
210 kr

kr

Dov leah:



Datne åastah:



430 kr

50 kr

kr

Dov leah:



Datne åastah:



230 kr

210 kr

kr

[·] Veeljh jijtje.

Dov leah:



Datne åastah:

kr

Milleme

[·] Mahte man dovres daah golme treavka-bådtjah ektesne?



Daate væhta mahte seamma-ligkie.

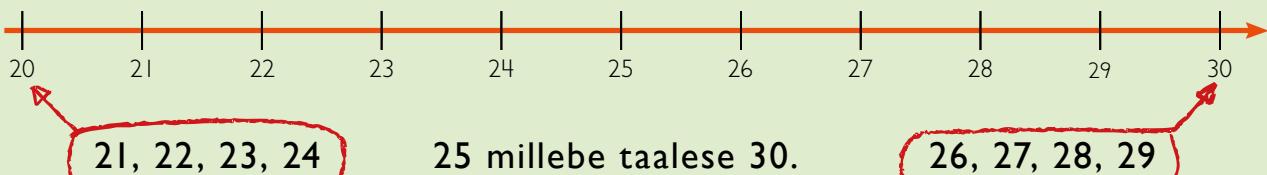


2	9	\approx	3	0
5	2	\approx	5	0
4	1	\approx	4	0

Jih maam dellie ektesne åadtjoeh?



Milleme lühkemes lähkagasse:



[·] Millh lühkemes lähkagasse.

$29 \approx \underline{\hspace{2cm}}$

$42 \approx \underline{\hspace{2cm}}$

$73 \approx \underline{\hspace{2cm}}$

$41 \approx \underline{\hspace{2cm}}$

$63 \approx \underline{\hspace{2cm}}$

$89 \approx \underline{\hspace{2cm}}$

$56 \approx \underline{\hspace{2cm}}$

$82 \approx \underline{\hspace{2cm}}$

$138 \approx \underline{\hspace{2cm}}$

$117 \approx \underline{\hspace{2cm}}$

$8 \approx \underline{\hspace{2cm}}$

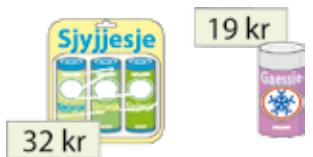
$237 \approx \underline{\hspace{2cm}}$

$109 \approx \underline{\hspace{2cm}}$

$97 \approx \underline{\hspace{2cm}}$

$125 \approx \underline{\hspace{2cm}}$

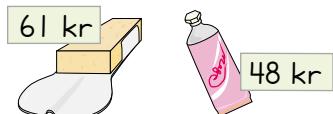
[.] Millh jöh ryöknedh.



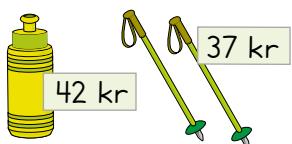
$$30 + 20 = \underline{\hspace{2cm}} \text{ kr}$$



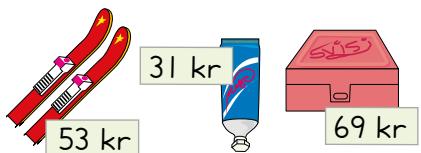
$$= \underline{\hspace{2cm}} \text{ kr}$$



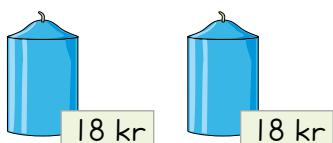
$$= \underline{\hspace{2cm}} \text{ kr}$$



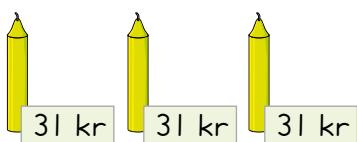
$$= \underline{\hspace{2cm}} \text{ kr}$$



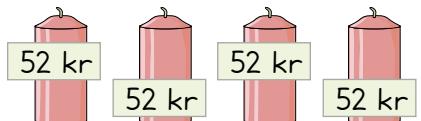
$$= \underline{\hspace{2cm}} \text{ kr}$$



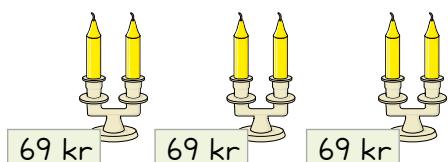
$$= \underline{\hspace{2cm}} \text{ kr}$$



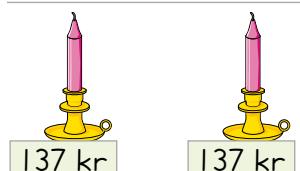
$$= \underline{\hspace{2cm}} \text{ kr}$$



$$= \underline{\hspace{2cm}} \text{ kr}$$



$$= \underline{\hspace{2cm}} \text{ kr}$$



$$= \underline{\hspace{2cm}} \text{ kr}$$

[·] Millh līhkemes lāhkagasse.
Biejh tjåanghkan.



SJĒEHTEDIMMIE

Sjokolade	21 kr ≈				kr
Seigmenn	28 kr ≈				kr
Njaalke-jovkemes	44 kr ≈				kr
Twist	59 kr ≈				kr
Peara-snaejrieh	17 kr ≈				kr
	=				kr

[·] Millh līhkemes lāhkagasse. Biejh tjåanghkan.

$$18 + 23 + 41 \approx 20 + 20 + 40 = \underline{\underline{80}}$$

$$12 + 34 + 36 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$17 + 26 + 52 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

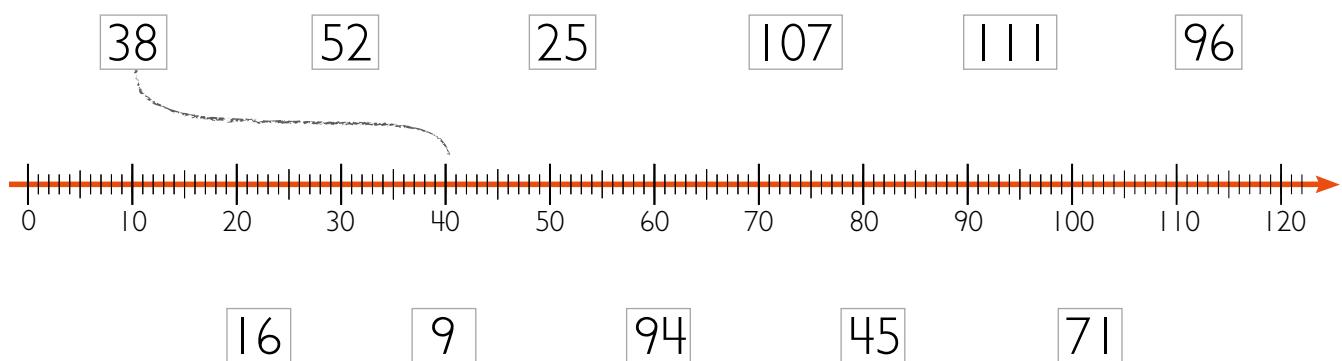
$$31 + 32 + 36 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$28 + 26 + 24 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$61 + 18 + 39 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$42 + 68 + 36 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

[..] Darjoeh sïvh lïhkemes lïhkagasse.



[..] Millh lïhkemes lïhkagasse.

12 ≈ <u>10</u>	23 ≈ _____	48 ≈ _____
39 ≈ _____	46 ≈ _____	57 ≈ _____
67 ≈ _____	54 ≈ _____	95 ≈ _____
75 ≈ _____	116 ≈ _____	104 ≈ _____
92 ≈ _____	253 ≈ _____	86 ≈ _____

134 ≈ _____	151 ≈ _____	184 ≈ _____
203 ≈ _____	225 ≈ _____	235 ≈ _____
344 ≈ _____	296 ≈ _____	305 ≈ _____
316 ≈ _____	507 ≈ _____	648 ≈ _____
155 ≈ _____	424 ≈ _____	495 ≈ _____

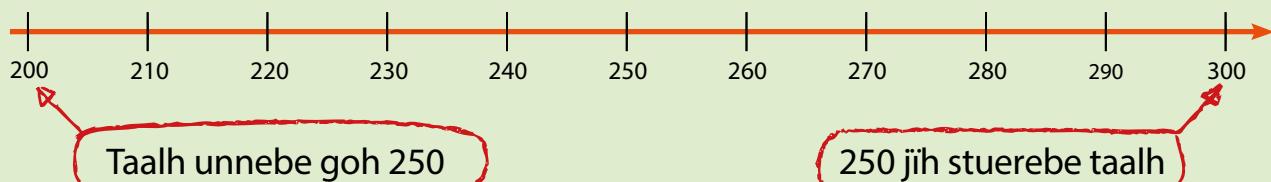
[·] Millh līhkemes tjuatagasse.
Biejh tjåanghkan.



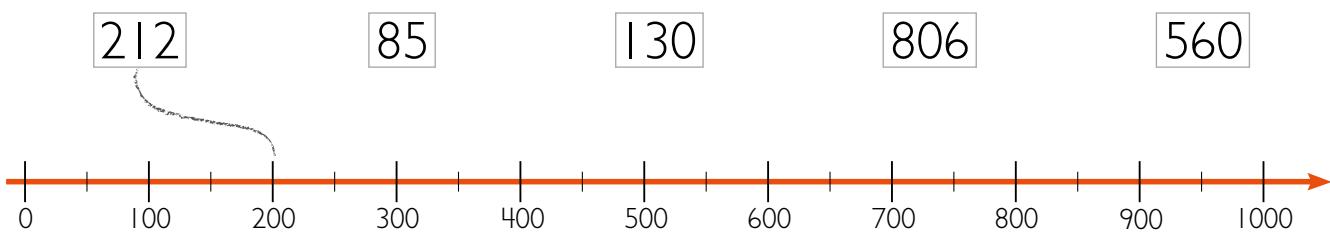
SJIEHTEDIMMIE

Tjohpe	85 kr ≈	kr
Måvhkah	321 kr ≈	kr
Sjåarhtoe	170 kr ≈	kr
Vaanhtsh	105 kr ≈	kr
Tråajjoe	203 kr ≈	kr
	=	kr

Milleme līhkemes tjuatagasse:



[·] Darjoeh sievh līhkemes tjuatagasse.



[·] Millh līhkemes tjuatagasse.

$478 \approx \underline{500}$

$687 \approx \underline{\quad}$

$973 \approx \underline{\quad}$

$299 \approx \underline{\quad}$

$150 \approx \underline{\quad}$

$250 \approx \underline{\quad}$

$231 \approx \underline{\quad}$

$342 \approx \underline{\quad}$

$439 \approx \underline{\quad}$

$809 \approx \underline{\quad}$

$650 \approx \underline{\quad}$

$645 \approx \underline{\quad}$

$147 \approx \underline{\quad}$

$812 \approx \underline{\quad}$

$639 \approx \underline{\quad}$

$450 \approx \underline{\quad}$

$249 \approx \underline{\quad}$

$545 \approx \underline{\quad}$

[·] Millh līhkemes tjuatagasse. Biejh tjaanghkan.

$267 + 105 + 320 \approx 300 + 100 + 300 = \underline{700}$

$140 + 485 + 290 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

$65 + 140 + 109 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

$350 + 140 + 222 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

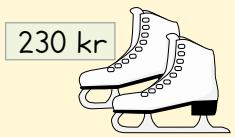
$537 + 328 + 185 \approx \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

[·] Veeljh taalh jijtje.

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

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

Man dovres?



230 kr



430 kr

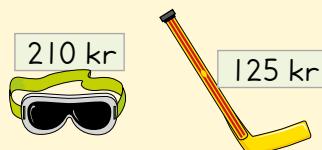
$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ kr}$$

Man jeene aajmojne?

Dov leah:



Datne åastah:



210 kr

125 kr

 kr

Millh lühkemes lähkagasse.

$$22 \approx \underline{\hspace{2cm}}$$

$$39 \approx \underline{\hspace{2cm}}$$

$$348 \approx \underline{\hspace{2cm}}$$

$$17 \approx \underline{\hspace{2cm}}$$

$$76 \approx \underline{\hspace{2cm}}$$

$$454 \approx \underline{\hspace{2cm}}$$

$$41 \approx \underline{\hspace{2cm}}$$

$$155 \approx \underline{\hspace{2cm}}$$

$$708 \approx \underline{\hspace{2cm}}$$

Darjoeh sievh lühkemes tjuatagasse.

231

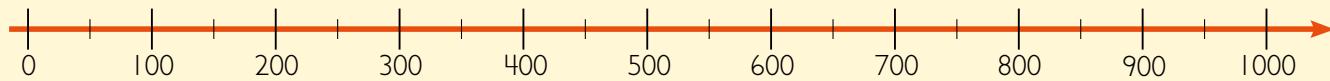
478

126

703

949

850



 Guvvedh beetnegidie. Millh lïhkemes lâhkagasse.



13 kr

10
1
1
1

≈ 10 kr



28 kr

≈ _____ kr



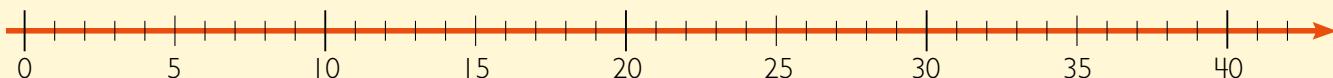
32 kr

≈ _____ kr



46 kr

≈ _____ kr



 Millh lïhkemes lâhkagasse.

$12 \approx \underline{10}$

$8 \approx \underline{\quad}$

$23 \approx \underline{\quad}$

$31 \approx \underline{\quad}$

$29 \approx \underline{\quad}$

$48 \approx \underline{\quad}$

$83 \approx \underline{\quad}$

$77 \approx \underline{\quad}$

$132 \approx \underline{\quad}$

$172 \approx \underline{\quad}$

$236 \approx \underline{\quad}$

$526 \approx \underline{\quad}$

 Maeksieh tjalsehkidie njieljeh joekehts vuekiej mietie. Guvvedh kråvnah jih sietelh.



230 = _____

230 = _____

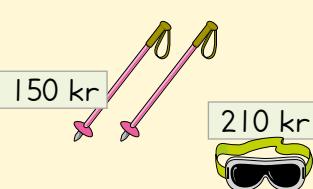
230 = _____

230 = _____

 Man dovres?



_____ + _____ = _____ kr



_____ + _____ + _____ = _____ kr

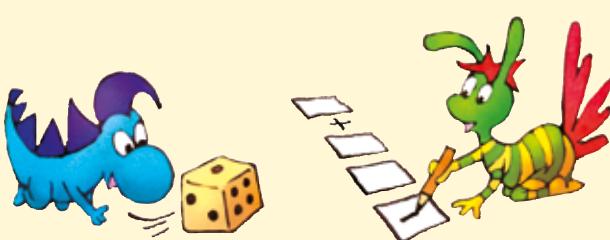
16

LIEREHTIMMIEGÆRJA B. 62-65

9 • Åesiestidh jih doekedh

- Guvvedh jih tjaelieh guktie maahkah 230 kråvnah maeksedh joekehts vuekiej mietie kråvnajgujmie jih sieteligujmie.
- Biejh åaside tjaanghkan jih tjaelieh vaastoem.

SPĒLE: Lihkemes 1000!



SPĒLE-NJOELKEDASSH

Spēle aktese jallh golmese sjeahtha. Tjetskieh tjelmie-skaavhtegem jīh tjaelieh taalem akten rovhtese. Gosse gaajhkh rovhtide deavheme, taalide tjåanghkan biejedh. Gie dihete stoeretjuetien lihkemes bööti?

$$\boxed{} \quad \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \quad \boxed{} = \underline{\hspace{2cm}}$$

$$\boxed{} \quad \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \quad \boxed{} = \underline{\hspace{2cm}}$$

$$\boxed{} \quad \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \quad \boxed{} - \boxed{} \quad \boxed{} \quad \boxed{} = \underline{\hspace{2cm}}$$

Stæjna beetnegr spååremminie edtja PC:m åestedh.

Dan lea rætnoe reakeds-biejjie jīh beetnegr vadtesinie sæjhta.

Stæjna 350 kr reakeds-biejjiens åvtelen spååreme.

900 kr

a Reakeds-biejjiens mænngan dan leah 900 kr 

Man jeenh beetnegr reakeds-beajjan åadtjoeji?

b Stæjna jīh aehtjebe PC:m ektesne åestiejægan.

Dan PC:n åvteste 4100 kr maeksedh.

Stæjna edtja gaajhki sov beetnegigujmie maeksedh.

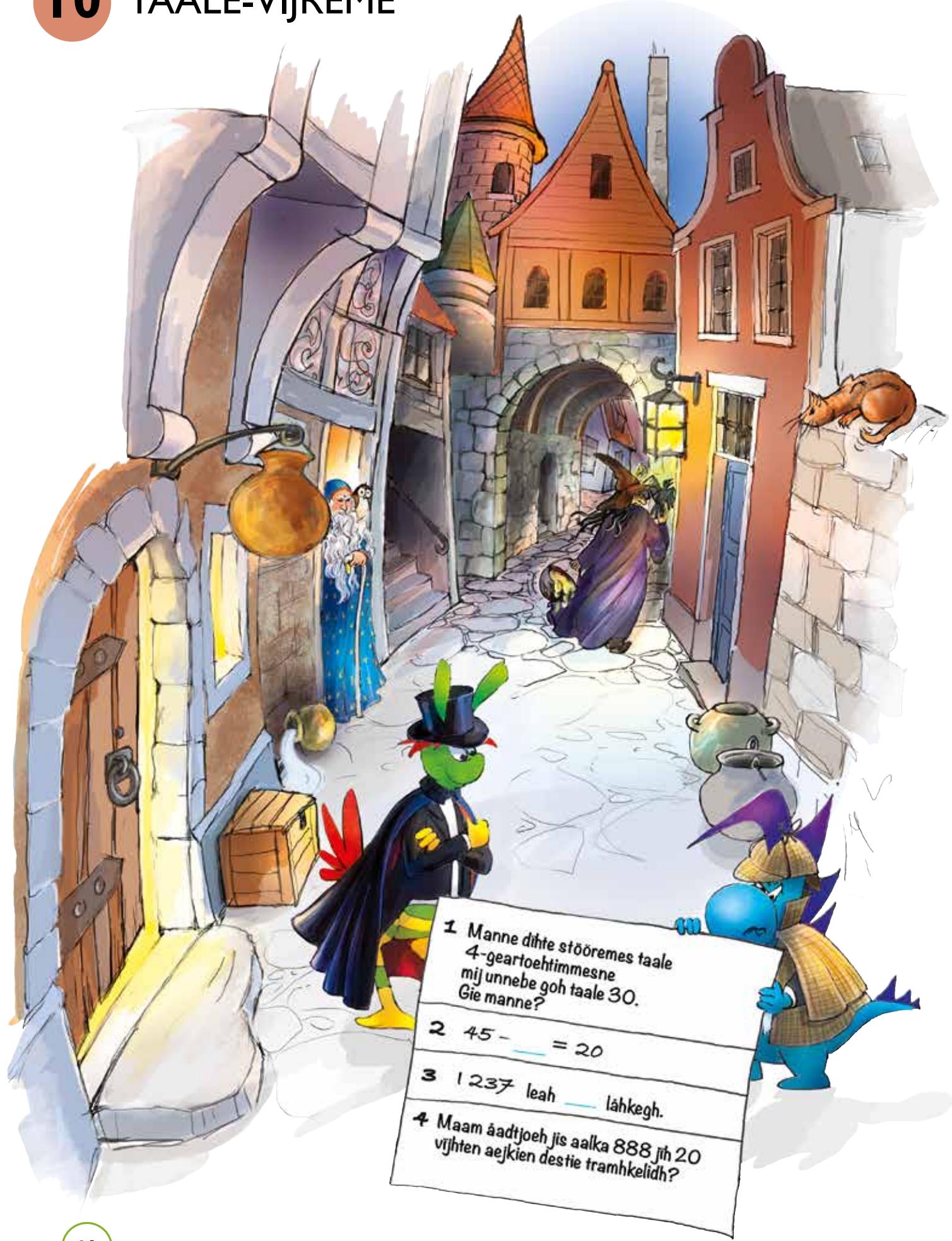
Man jeenem aehtjebe tjuara maeksedh?

c Gosse bovrese bætiejægan, dam PC:m maehtiejægan

giehpesne åesiestidh. Dam 500 kr aelpebe åadtjoejigan.

Man jeenem dan PC:n åvteste maeksiejægan?

10 TAALE-VIJREME



1 Manne dihte stööremes taale
4-geartoehimmesne
mij unnebe goh taale 30.
Gie manne?

2 $45 - \underline{\quad} = 20$

3 1237 leah $\underline{\quad}$ lähkegh.

4 Maam äadtjoeh jis aalka 888 jih 20
vijhien aejkien destie tramhkelidh?

[·] Mij taalide dīhte åavtoes X?

$$13 + \text{X} = 20$$

$$\text{X} = \underline{7}$$



Aha! X tjuara 7 årrodh
dannasinie $13 + 7 = 20$.

$$30 = \text{X} + 9$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$\text{X} - 5 = 43$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$\text{X} + 100 = 430$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$80 = 100 - \text{X}$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$515 = 300 + \text{X}$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$\text{X} = 813 - 620$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$60 + \text{X} = 199$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$22 = \text{X} - 44$$

$$\text{X} = \underline{\hspace{2cm}}$$

Goerve-Gaastan påaske-sualadimmie



Aelhkie lij govledh politijemiestere njåajjan.

Ij man gellien aejkien munnjen viehkien mietie ringki.

– Vaj, politije-miestere jeehti. Mijjieg daejrebe Goerve-Gaasta sân sæjhta akten gåatan Nesliesne daan jijen tjoeltestidh.

Sæjhta sân laessiem goervigujmie sualadidh. Ibie mijjieg maehtieh maam darjodh.

– Guktie daejrede edtja dam darjodh? Manne gihtjim.

– Akte politije-barkije dan duekesne bussesne daan biejjen tjahkasji. Meehti lohkedh guktie Goerve-Gaasta tekste-bievnesem tjeeli. Desnie tjeeli: Mijjieg daan iehkeden Nesliesne tjåanghkenibie.

– Dellie tjoerebe dam tjöödtjestidh, jeehtim. Dijjieg maam joem vielie daejrede?

– Mij akt, politije-miestere jeehti. Dan gåetiem giehtjedibie. Dellie paehperem gaavnimh gusnie vuesehte díhte naan gåetiej gåajkoe Nesliesne ussjetdamme. Mijjieg barre golmesh daesnie daan iehkeden, juktie ibie nahkesjh gaajhkh gåetide geehtedh.

– Manne hov daajram! Vedtih munnjen gåetie-nommeride, edtjebe vuejnedh guktie nahkasjibie.

Politije dejtie gaektsie gåetie-aajhteridie bieljele. Seamadieh edtjieg væptie-öörnegem tjaeledh. Göökten haaran joekehtieh, guktie maehtieh sinsitnijé gåetide geehtedh. Haeride tjåanghkan biejieh guktie tjåenghkie gåetie-nommerijstie dah göökte haerine seammalaakan sjidtieh.

Magkerh gåetieh Nesliesne	Gåetieh nr.
3	
5	
8	
12	
19	
22	
24	
29	

[·] Magkere gåetie-nommerh dan haerien?

1. haerie man gåetie-nommerh: _____ , _____ , _____ , _____

2. haerie man gåetie-nommerh: _____ , _____ , _____ , _____

– Daate vihkeles, politije-miestere tjåarvoeji gosse ånnetje dan männgan ringkie.
– Paehperen duekesne gåetie-nommeridie tjaaleme: Mijjieg aelkebe dah golme gåetiejgu-jmie mej leah gåetie-nommerh 55 ektesne. Jis buektiehtibie gaavnédh magkerh golme gåetieh dah, sih buktiehtibie Goerve-Gaastam joe daan iehkeden feengkedh.

[·] Gaavnh dejtie golme gåetide gusnie gåetie-nommeri tjåenghkie 55.

$$+ + = 55$$

[.] Darjoeh golme ryöknedimmie-boelhkh fierhten taalese.



$12 + 8$

20

$+$

$230 - 200$

30

$+$

100

$+$

66

$+$

$+$

$+$

351

$-$

$-$

$-$

199



[·] Fibo göökte soelegħ dāalvoeminie.

Maahtah viehkiehtidh? Dievhtieh taalide mah tabellesne fååtesieh.



Dan akten soelegen nommem gaavnh gosse baakojde ektedh mah golmen-borth rovhtide sjiehtieh.

Dan mubpien soelegen nommem dah rovhtine gaavnh gusnie naestie.



55	56		58	▲		59 = E
*	200	201		▲	*	353 = V
	298			▲		349 = L
*	350			▲	*	199 = Å
						203 = A
						301 = J

Soelegi nommh leah _____ jīh _____

[·] Dievhtieh tabellide.

-10	Taale	+10
321	331	341
	265	
	726	
	512	
	398	
	603	

-100	Taale	+100
419	519	619
	321	
	805	
	139	
	950	
	102	

[·] Fiere guhte maana 30 tjåervieh baanghkesté åadtje giéh beetnegidie jítse spååreme-snurkesté dísse aarjoeh tieh. Man jeenem fierhne maana utnieh gosse 30 tjåervieh åadtjeme.



52 kr	305 kr	77 kr
+30 →	+30 →	+30 →
<u>82</u> kr	<u> </u> kr	<u> </u> kr

126 kr	281 kr	699 kr
+30 →	+30 →	+30 →
<u> </u> kr	<u> </u> kr	<u> </u> kr

[·] Maanah geerjene reanhtoem baanghkesté åadtjodh. Ussjedh, gosse naan jaepieh vaaseme dah beetnegh mejtie aarjoeh tamme guektien gierth jeenebe sjidteme! Man jeenh beetnegh maanaj dellie.

82 kr	335 kr	
· 2 →	· 2 →	· 2 →
<u> </u> kr	<u> </u> kr	<u> </u> kr

· 2 →	· 2 →	· 2 →
<u> </u> kr	<u> </u> kr	<u> </u> kr

Riektiem lutniestidh

Politije Skaajhvoeh Syverem jih Vædtsohke Viktorem veele vaaksjoeminie. Dan ávteste ij man aelhkie dejtie göökte soelegidie, vihth mìnneh sualadidh. Bööremes dellie riektiem tellefovnен tjírrh seedtedh. Idtji politije dellie guarkoeh maam ussjedeminie.

Voestegh vuartasjægan gaajhkh bievnesh mejtie maehtiejægan seedtedh. Jih dellie aktem taalem fierhien bievnese sasse gaavnijægan.

Naemhtie díhre læstoe vååjnoe.



Taale	Bievnese
12	Mijjieh prådtjosne gaavnesjibie.
16	Veedtjeh bijlem.
34	Mijjieh B soejkesjem veeljebe.
60	Årroeh sjeavohth.
150	Geehtede! Politije mijjem vueptiestamme!

Minngemes aktem njoelkedassem provhkoeh gosse dejtie taalide jeatjahtehedh. Måantan njoelkedassem **Plusse 15** provhkoeh. Gosse bievnedh *Mijjieh prådtjosne gaavnesjibie* ij dellie 12 provhkoeh badth $12 + 15 = 27$.

[·] Provhkh njoelkedassem jih gaavnh riektide mah fååtesieh.

Måanta	
Njoelkedasse: Plusse 15	
Taale	Riektie
12	27
16	31
34	
60	
150	

Dæjsta	
Njoelkedasse: <i>Mijnuse 10</i>	
Taale	Riektie
12	2
16	
34	
60	
150	

Gaskevåhkoe	
Njoelkedasse: <i>Guektien gierth</i>	
Taale	Riektie
12	24
16	
34	
60	
150	

Duarsta	
Njoelkedasse: <i>lehkie, plusse 3</i>	
Taale	Riektie
12	
16	11
34	
60	
150	

[·] Maam riektide daase provhkoe?

Veedtjeh bijlem gaskevåhkoen biejjide? _____

Mij riektie 20 duarstan biejjide? _____

Syvere jih Viktore vueptiestægan politije dejtie dåalvohteminie. Danna-sinie aelkiejægan aktem orre riektiem provhkedh. Daennie orre riektiesne fierhjem baakoem aktine taaline lotnedamme dan tabellen mietie.

6	manne
7	datne
8	vuajam / vuejiah / vuaja
9	vaadtsam

10	gåatan
15	tjeakoes sæjjan
17	baanghkese
19	ruevtie-raajrojne

21	dallah
24	tæjmosne
33	rirreden
35	politije

Vuesiehtimmien gaavhtan taalide 6-10-9 edtja naemhtie guarkedh *Manne gåatan vaadtsam*. Jis dejtie riektide vierrebe darjodh guarkedh, Syvere jih Viktore njoelkedassem provhkoejægan dejtie taalide jeatjahtehtedh.

Njoelkedasse lea: Guektien gørth, plusse 5.

- [·] Man *Manne gåatan vaadtsam* riektien mietie sjædta gosse daan orre njoelkedassen mietie tjaala.

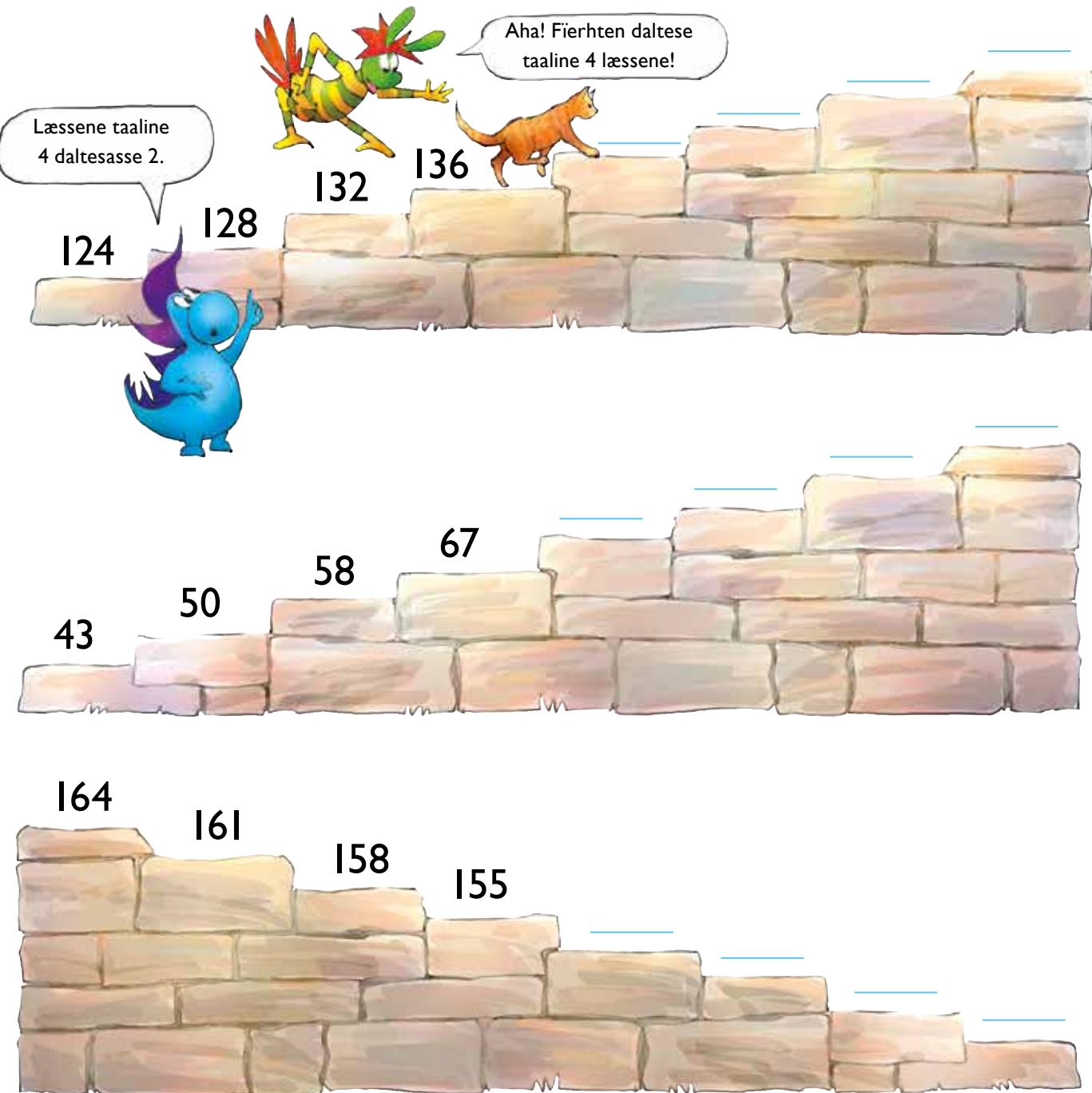
Baakoeħ	Manne	gåatan	vaadtsam
Taalh	6	10	9
Riektie	17		

- [·] Tjaelieh riektiem daase: *Vuejiah tjeakoes sæjjan tæjmosne*.

Baakoeħ	Vuejiah	tjeakoes sæjjan	tæjmosne
Taalh			
Riektie			

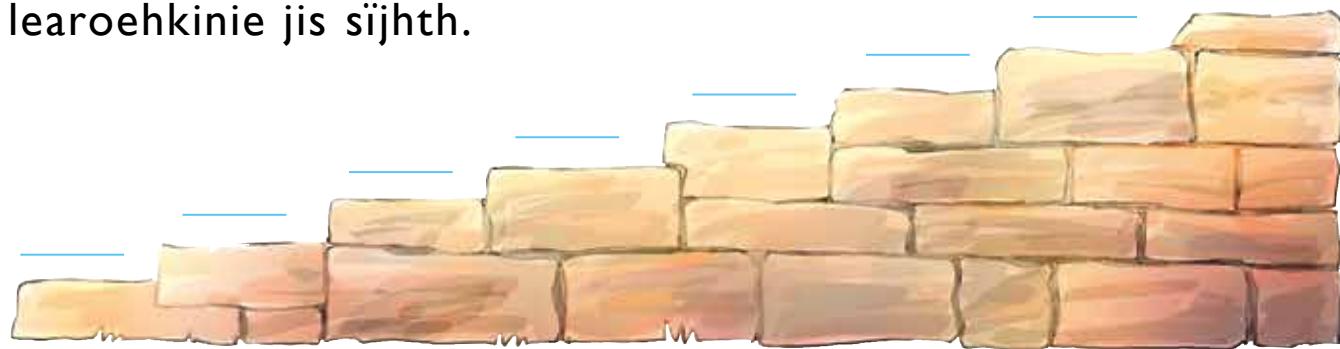
- [·] Guktie daam riektiem guarkedh: **75-47-39-43-21?**
-
-

[·] Gaavnh taale-bååresem jih tjaelieh taalide mah fååtesieh.



..| Darjoeh jijtjedh taale-bååresem.

Lotnedh lierehimmide jeatjah
learoehkinie jis sijhth.

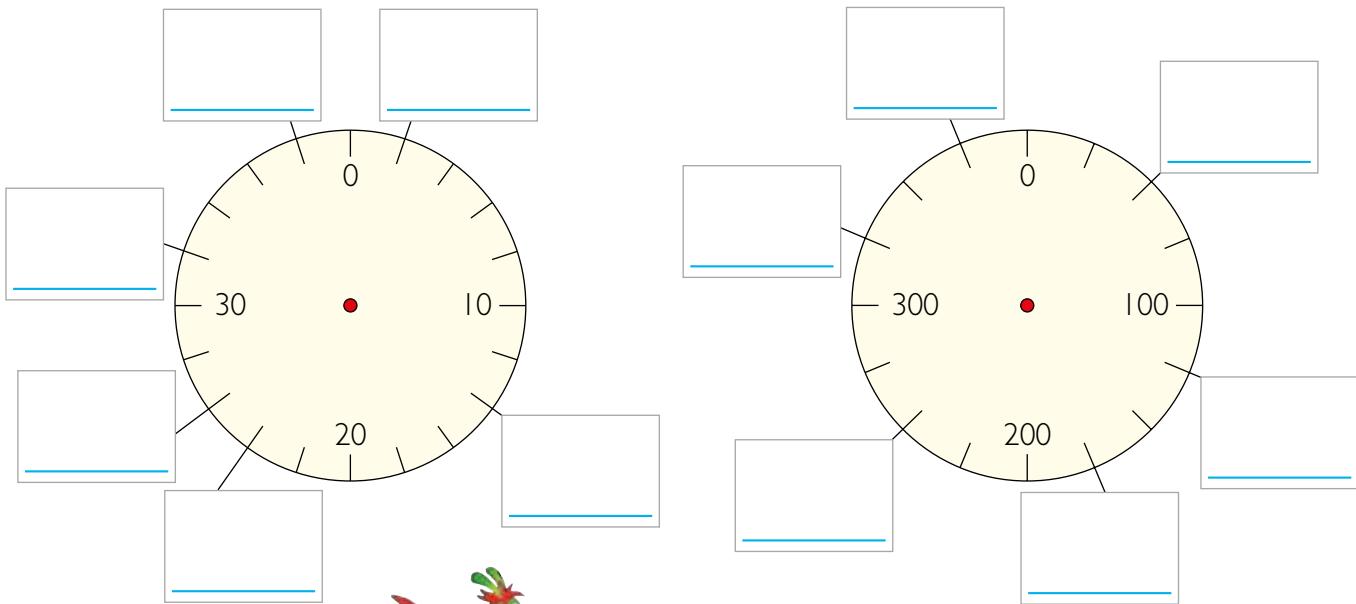
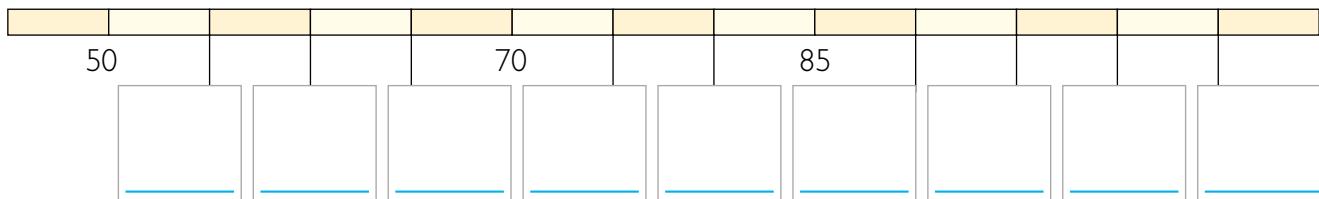
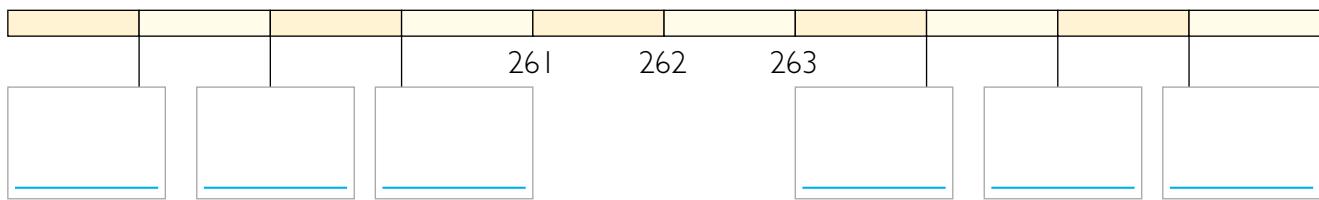
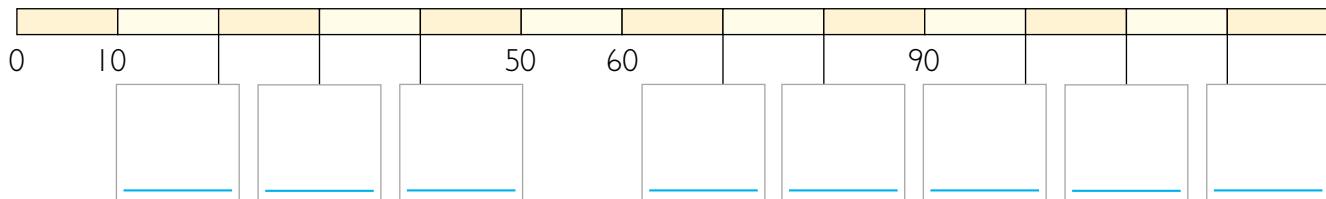


[.] Daelie Tåaskoeh-Turid jarhpoedamme!



Gaajhkh möölege-dirregh korrektuvre-lakkine
måladamme. Tjaelieh dejtie riektes taalide guktie
skuvlesne maehtieh gaarsjelimmie-biejjiem utnedh.

Datne barre taalh rovhtide edtjh tjaeledh.



Mij taalide X?

$$55 = \text{X} + 14$$

$$\text{X} = \underline{\hspace{2cm}}$$

$$\text{X} - 20 = 72$$

$$\text{X} = \underline{\hspace{2cm}}$$

Provkh njoelkedassem jih dievhtieh tabellem.

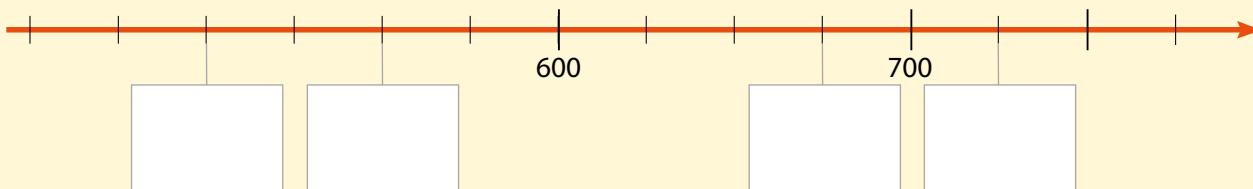
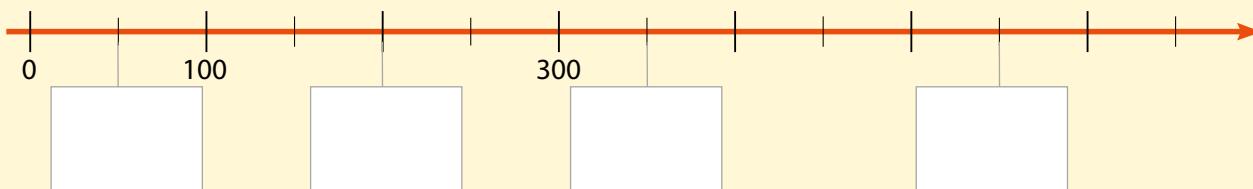
Njoelkedasse: Lehkiem, plusse 5.	
Taale	Riektie
4	
16	
280	

Jåerhkieh taale-bååresidie.

$$15 - 20 - 25 - 30$$

$$350 - 348 - 346 - 344$$

Tjaelieh taalh rovhtide.



[•] Tjaelieh taalide riektes sievide.

Taalesne 346 leah _____ tjuategh.

Taalesne 709 leah _____ lâhkegh.

Taalesne 547 leah _____ aktegh.

[..] Tjaelieh taalem man leah

5 lâhkegh, 3 aktegh jih 6 tjuategh _____

6 aktegh jih 4 tjuategh _____

7 tjuategh jih 8 lâhkegh _____

[::] Mij taalide åadtjoeh jis njoelkedassem Tramhkelh taaleste 100?

389 → _____

502 → _____

184 → _____

[::] Gaavnh taale-goerem jih tjaelieh taalide mah fååtesieh.



LIEREHTIMMIEGÆRJA B. 66-68

Provkh taalide tabellesne gosse lierehimmide vaestiedidh.

3	1	15	29	13
2	18	6	14	11
27	7	26	22	19
12	16	24	9	21

[•] Gaavnh golme taalh mah 20 tjåenghkesne sjidtieg.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 20$$

[•] Darjoeh 50

golme taaligujmie: $\underline{\quad} + \underline{\quad} + \underline{\quad} = 50$

njieljie taaligujmie: $\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 50$

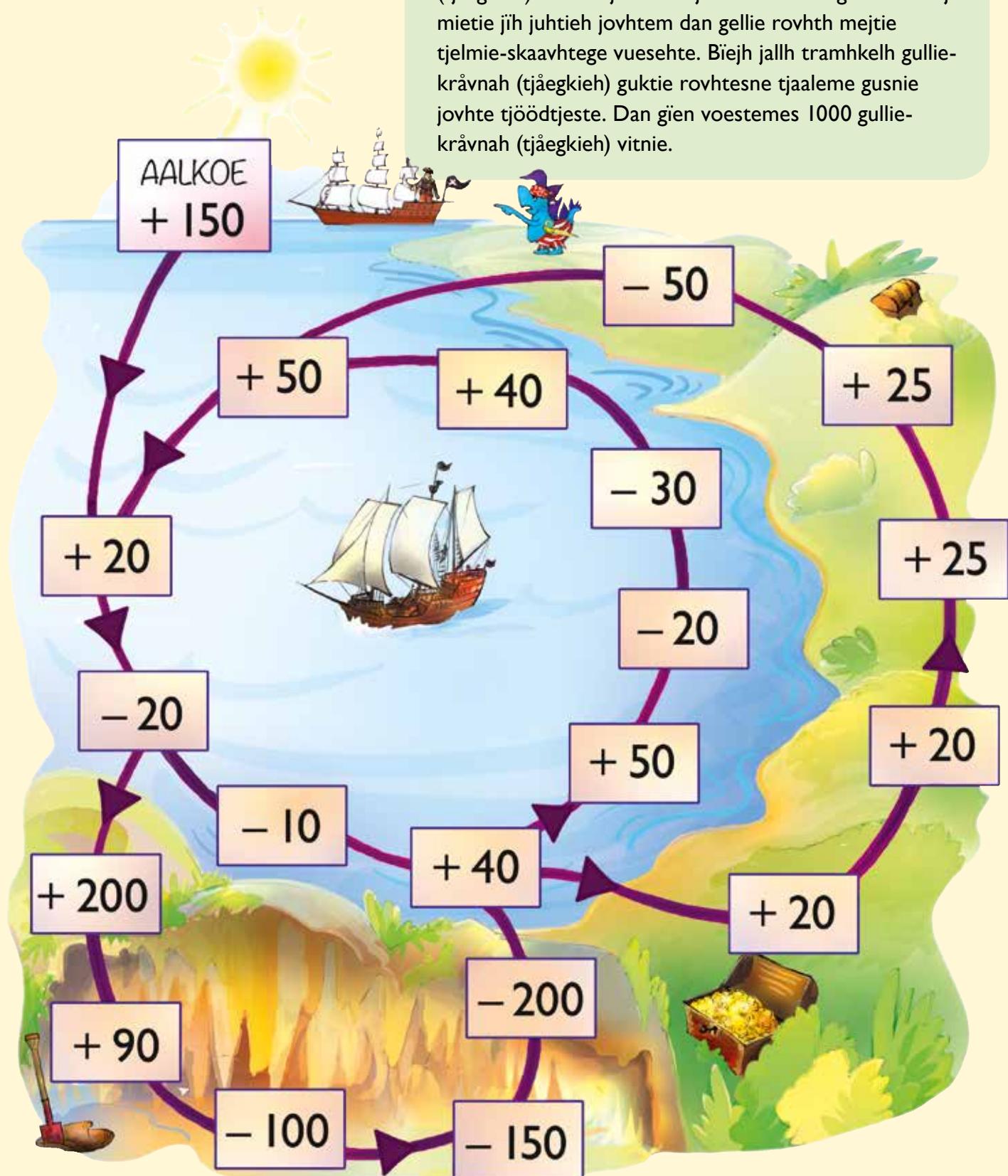
dan gellie taaligujmie guktie nuepie! $\underline{\quad} = 50$

[•] Darjoeh geartoehimmie-boelhkh taaligujmie tabellest. Dovne lierehimmieh jih vaastoeh tjuerieh taalh tabellest årrodh.

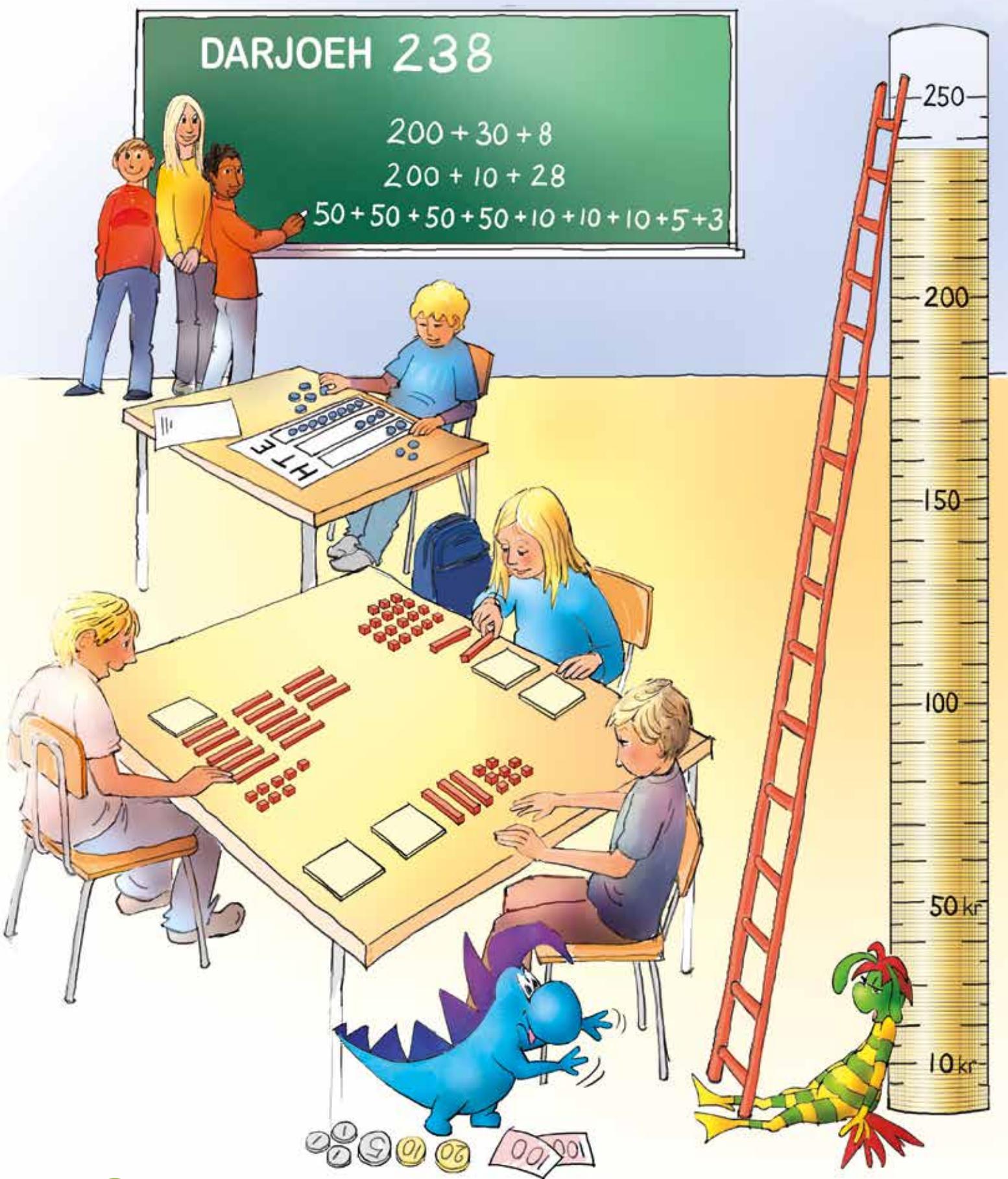
SPİELE: Voestemes taalese 1000

SPİELE-NJOELKEDASSH

Spealadidie gööktesh jallh gallesh: Fiere guhte sp̄ielije aktem jovhtem aalkose beaja jih 150 gullie-kråvnajgumie (tjäegkieh) aalka. Tjetskieh tjelmie-skaavhtegem våaroej mietie jih juhtieh jovhtem dan gellie rovht h mejtie tjelmie-skaavhteg vuesehte. Biejh jallh tramhkelh gullie-kråvnah (tjäegkieh) guktie rovhtesne tjaaleme gusnie jovhte tjöödtjeste. Dan giēn voestemes 1000 gullie-kråvnah (tjäegkieh) vitnie.



II ADDISJOVNE JİH SUBTRAKSJOVNE



[·] SPİELE: Voestemes taalese 500

SPİELE-NJOELKEDASSH

Man gellie sp̄ielijh: 2-4.

Deerpegh: Göökte tjelmie-skaavhtegh. Tjetskieh dejtie gööktesjelmie-skaavhtegidie våaroej mietie jih biejh tjaanghkan gööktesiffere taalese. Jis 3 jih 5 tjelmie-skaavhtegisnie åadtje, maahtahdarjodh 35 jallh 53. Daate daan våaroen tjaegkies. Tjaelieh taalemgoerese. Biejh tjaegkide tjaanghkan, mejtie aerebe åadtjeme. Dihetevitnie gie voestemes 500 jaksa.



Vuesiehtimmien gaavhtan:

- Manne voestegh , jih 52 goerese tjaalam.
- Dan mænngan , åadtjoem jih 63 goerese tjaalam.
- Mov leah daelie 115 tjaegkies jih kroessem dah aerebe tjatskoej bijjelen biejem.

Tjuategħi	Låhkiegħ	Aktegh
	5 X 6 X	2 X 3 X
		5

[...] Ryöknedh 156 + 221.

100 + 200 = 300
50 + 20 = 70
6 + 1 = 7
= 377

300 + 70 + 7 = 377

[...] Ryöknedh.

$$126 + 243 =$$



$$232 + 115 =$$



$$346 + 232 =$$



[·] Ryöknedh.

$434 + 125 =$

 $512 + 273 =$

 $208 + 381 =$

 $652 + 234 =$

[·] Ryöknedh 241 + 135.



Dellie
åadtjoejibie ...

$$\begin{array}{r}
 1 + 5 = 6 \\
 40 + 30 = 70 \\
 200 + 100 = 300 \\
 \hline
 = 376
 \end{array}$$

GİEHTJH!
Daam hov buektiehtim!



	tjuategh		
	lähkegh		
	aktegh		
2	4	1	
+	1	3	5
=	3	7	6

[·] Man gellie aktegh, lähkegh jih tjuategh?

$$\begin{array}{r}
 \boxed{1} \boxed{2} \boxed{4} \\
 + \boxed{2} \boxed{3} \boxed{2} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{3} \boxed{1} \boxed{5} \\
 + \boxed{1} \boxed{2} \boxed{1} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{4} \boxed{3} \boxed{1} \\
 + \boxed{5} \boxed{0} \boxed{2} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{2} \boxed{4} \boxed{4} \\
 + \boxed{3} \boxed{0} \boxed{2} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{6} \boxed{2} \boxed{0} \\
 + \boxed{2} \boxed{7} \boxed{3} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{4} \boxed{0} \boxed{3} \\
 + \boxed{3} \boxed{9} \boxed{2} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{5} \boxed{4} \boxed{5} \\
 + \boxed{3} \boxed{3} \boxed{4} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{6} \boxed{7} \boxed{2} \\
 + \boxed{3} \boxed{2} \boxed{7} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{3} \boxed{4} \boxed{7} \\
 + \boxed{2} \boxed{5} \boxed{1} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{2} \boxed{3} \boxed{5} \\
 + \boxed{6} \boxed{2} \boxed{3} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{4} \boxed{4} \boxed{9} \\
 + \boxed{3} \boxed{5} \boxed{0} \\
 \hline
 =
 \end{array}$$

$$\begin{array}{r}
 \boxed{7} \boxed{0} \boxed{6} \\
 + \boxed{1} \boxed{7} \boxed{3} \\
 \hline
 =
 \end{array}$$

[.] Ryöknedh 217 + 125.

Mijjieh naemhtie
tseegkebe.



	2	1	7
+	1	2	5
=			

Maam daesnie darjobe?
Daesnie jeenebe goh 10
aktegh sjidtih.



Giehtjh!

217



125



10 kråvnah akten
låhkagasse tsööpkebe.



Mijjieh tjaelebe:

		1	
	2	1	7
+	1	2	5
=	3	4	2

Mujhtieh!



[·] Ryöknedh.

$$\begin{array}{r} \boxed{1} \boxed{2} \boxed{7} \\ + \boxed{2} \boxed{3} \boxed{6} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{5} \boxed{3} \boxed{6} \\ + \boxed{1} \boxed{4} \boxed{8} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{6} \boxed{3} \boxed{9} \\ + \boxed{1} \boxed{1} \boxed{7} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{1} \boxed{0} \boxed{7} \\ + \boxed{3} \boxed{0} \boxed{5} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{4} \boxed{1} \boxed{8} \\ + \boxed{5} \boxed{6} \boxed{8} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{2} \boxed{1} \boxed{7} \\ + \boxed{6} \boxed{4} \boxed{5} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{3} \boxed{5} \boxed{5} \\ + \boxed{2} \boxed{8} \boxed{3} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{2} \boxed{7} \boxed{3} \\ + \boxed{3} \boxed{6} \boxed{4} \\ \hline = \end{array}$$

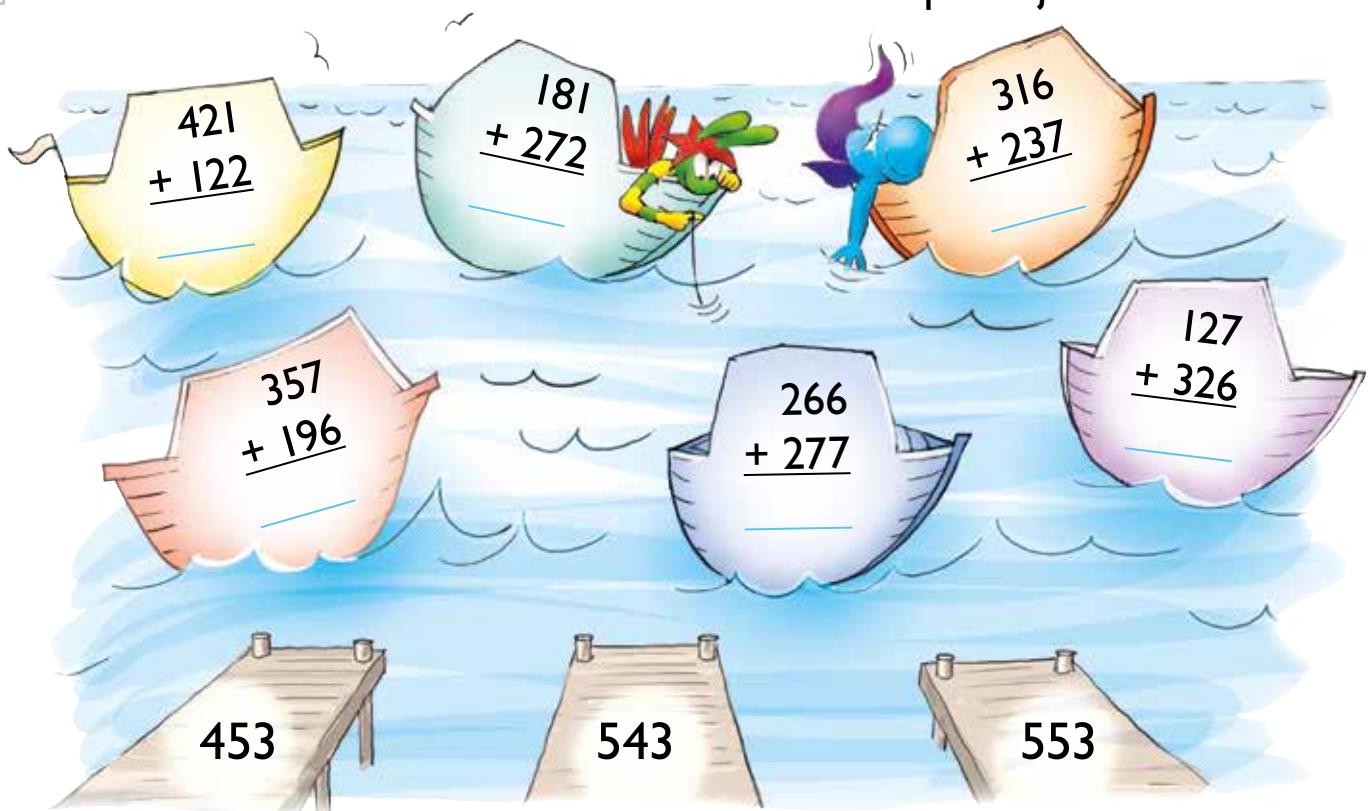
$$\begin{array}{r} \boxed{1} \boxed{2} \boxed{8} \\ + \boxed{7} \boxed{5} \boxed{9} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{3} \boxed{1} \boxed{9} \\ + \boxed{6} \boxed{7} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{8} \boxed{6} \\ + \boxed{4} \boxed{9} \boxed{5} \\ \hline = \end{array}$$

$$\begin{array}{r} \boxed{5} \boxed{0} \boxed{6} \\ + \boxed{2} \boxed{9} \boxed{6} \\ \hline = \end{array}$$

[·] Giesieh sienv fierhtede vinhsteste riektes prådtjose.



[.] Gie dïhte jollemes taalem åådtje?



SPİELE-NJOELKEDASSH

Tjetskieh tjelmie-skaavhtegem gulmh. Fierhten tjatskose tjaelebe man gellie tjelmieh, aktege- lâhkege- jallh tjuategesæjjan. Dan gien jollemes golme-siffere taale, aktem tjåegkiem åådtje. Vitnije dïhte gie gellemes tjåegkieh gosse njieljen aejkien spealadamme.

1.

--	--	--

2.

--	--	--

3.

--	--	--

4.

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[..] Gie dïhte jollemes tjåenghkiem åådtje?



SPİELE-NJOELKEDASSH

Tjetskieh tjelmie-skaavhtegem vijhth jih darjoeħ aktem golme-siffere taalem jih aktem göökte-siffere taalem. Dan gien jollemes tjåenghkie vitnie.

+

=

+

=

+

=

[..] Gie dïhte jollemes tjåenghkiem åådtje?



SPİELE-NJOELKEDASSH

Tjetskieh tjelmie-skaavhtegem guvhth jih darjoeħ göökte golme-siffere taalh. Dan gien jollemes tjåenghkie vitnie.

+

=

+

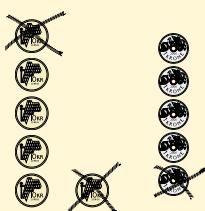
=

+

=

[·] Ryöknedh 365 – 221.

Dov leah:



Manne naemhtie
ussjedem!

$$300 - 200 = 100$$

$$60 - 20 = 40$$

$$5 - 1 = \underline{4}$$

$$= \underline{144}$$

Datne åastah:



Manne naemhtie
ussjedem!



$$100 + 40 + 4 = \underline{144}$$

[·] Ryöknedh. Vuesehtu guktie ussjedh.

$$340 - 120 =$$



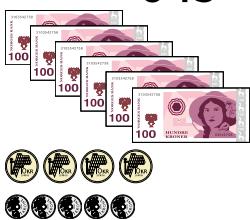
$$= \underline{\hspace{2cm}} \text{ kr}$$

$$580 - 230 =$$



$$= \underline{\hspace{2cm}} \text{ kr}$$

$$645 - 424 =$$



$$= \underline{\hspace{2cm}} \text{ kr}$$

[.] Ryöknedh.

$748 - 216 =$

$547 - 315 =$

[.] Ryöknedh.

$538 - 215$

Manne taalide
ikte-nualan biejem.



tjuategħi
lāhkegħi
aktegh

	5	3	8
-	2	1	5
=	3	2	3

	5	8	6
-	1	3	5
=			

	3	5	7
-	1	1	1
=			

	5	5	9
-	3	2	7
=			

	8	4	6
-	3	2	3
=			

	7	9	3
-	2	6	1
=			

	5	9	7
-	3	6	2
=			

	9	6	6
-	3	4	5
=			

	8	5	8
-	4	2	7
=			

[.]

Ryöknedh 462 – 127.

Mijjieh taalide tseegkebe.



$$\begin{array}{r}
 & 4 & 6 & 2 \\
 - & 1 & 2 & 7 \\
 \hline
 & = & &
 \end{array}$$

Maam daesnie darjobe?
Ibie maehtieh 7 daestie
tramhkelidh gosse barre 2
utnebe!



Giehtjh!

462



Mijjieh aktem lähkagem
luhkie kråvnine
tsööpkebe. Dellie
nuekies aktegh sjidtih.



Daelie 12 aktegh utnebe,
jih maehtebe 7 daestie
vaeltedh.

Mijjieh tjaelebe:

$$\begin{array}{r}
 & & & 10 \\
 & 4 & 6 & 2 \\
 - & 1 & 2 & 7 \\
 \hline
 & = & 3 & 3 & 5
 \end{array}$$

Mujhtieh!



=



[·] Ryöknedh.

$$\begin{array}{r} & 2 & 5 & 3 \\ - & 1 & 3 & 8 \\ = & & & \end{array}$$

$$\begin{array}{r} & 5 & 8 & 3 \\ - & 1 & 6 & 1 \\ = & & & \end{array}$$

$$\begin{array}{r} & 4 & 6 & 2 \\ - & 2 & 2 & 7 \\ = & & & \end{array}$$

$$\begin{array}{r} & 9 & 7 & 3 \\ - & 5 & 4 & 4 \\ = & & & \end{array}$$

$$\begin{array}{r} & 5 & 8 & 6 \\ - & 3 & 4 & 3 \\ = & & & \end{array}$$

$$\begin{array}{r} & 7 & 3 & 4 \\ - & 5 & 1 & 6 \\ = & & & \end{array}$$

$$\begin{array}{r} & 7 & 5 & 0 \\ - & 1 & 1 & 3 \\ = & & & \end{array}$$

$$\begin{array}{r} & 3 & 8 & 1 \\ - & 2 & 6 & 8 \\ = & & & \end{array}$$

$$\begin{array}{r} & 6 & 4 & 7 \\ - & 2 & 6 & 5 \\ = & & & \end{array}$$

$$\begin{array}{r} & 8 & 1 & 3 \\ - & 3 & 6 & 0 \\ = & & & \end{array}$$

$$\begin{array}{r} & 4 & 8 & 2 \\ - & 5 & 8 & \\ = & & & \end{array}$$

$$\begin{array}{r} & 6 & 3 & 5 \\ - & 2 & 6 & \\ = & & & \end{array}$$

[·] Giesieh sievh fierhtede ballångeste riektes almetjasse.

$$\begin{array}{r} 777 \\ - 241 \\ \hline \end{array}$$

$$\begin{array}{r} 683 \\ - 327 \\ \hline \end{array}$$

$$\begin{array}{r} 548 \\ - 182 \\ \hline \end{array}$$

$$\begin{array}{r} 591 \\ - 225 \\ \hline \end{array}$$

$$\begin{array}{r} 627 \\ - 271 \\ \hline \end{array}$$



356



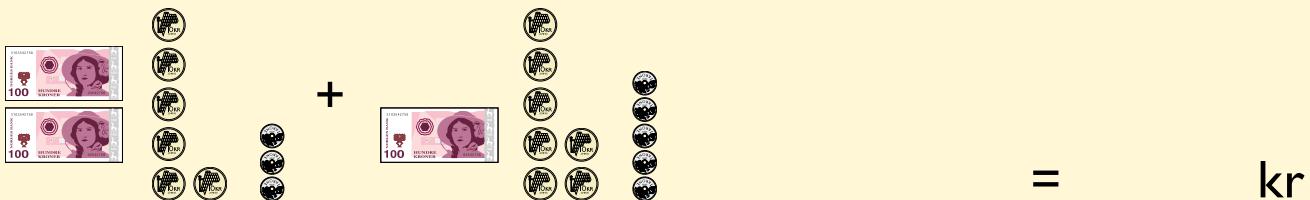
366



536

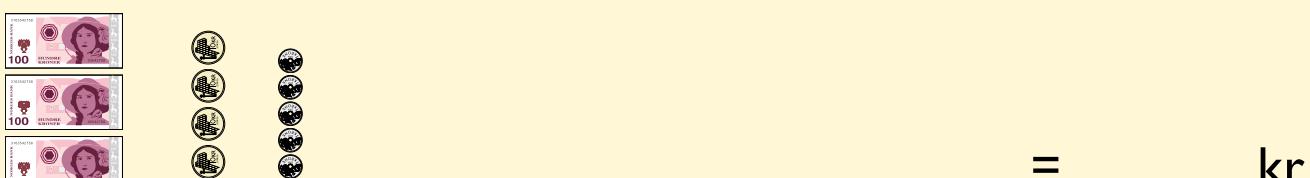
Biejh beetnegidie tjåanghkan.

$$263 + 175 =$$



Ryöknedh.

$$345 - 228 =$$



Ryöknedh.

	4	2	6
+	3	1	1
=			

	1	5	7
+	2	3	6
=			

	4	8	0
+	2	4	7
=			

Ryöknedh.

	5	6	3
-	1	4	2
=			

	7	3	2
-	4	1	8
=			

	5	3	0
-	3	6	0
=			

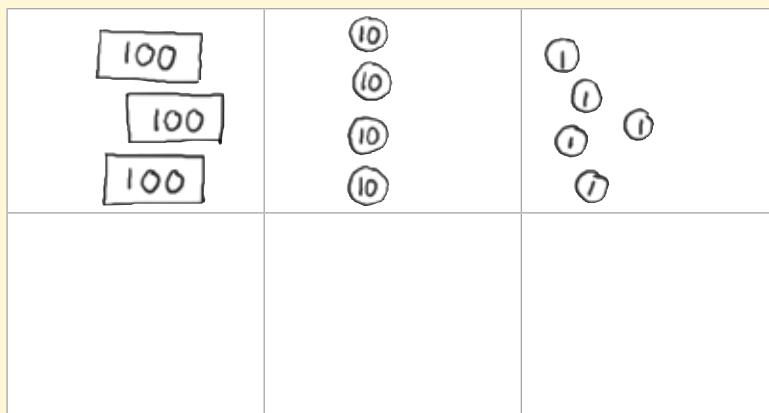
Ryöknedh.

Golme-tjuetie jih luhkie-tjijhtje plusse njieljeliuhkie-vijhte.

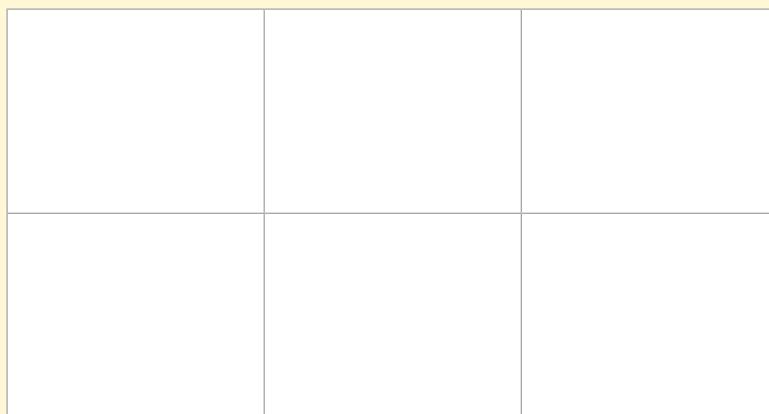


• Guvvedh beetnegidie jih biejh tjaanghkan.

$$\begin{array}{r} & 3 & 4 & 5 \\ + & 2 & 3 & 6 \\ = & & & \end{array}$$



$$\begin{array}{r} & 1 & 7 & 3 \\ + & 1 & 4 & 5 \\ = & & & \end{array}$$



• Juekieh taalide tjuatagidie, lâhkagidie jih aktagidie jih biejh tjaanghkan.

$$324 + 449 =$$

	Tjuategh	Lâhkegh	Aktegh
	3	2	4
+			
=			

$$255 + 461 =$$

	Tjuategh	Lâhkegh	Aktegh
+			
=			

 Guvvedh beetnegh jih tramhkelh destie.

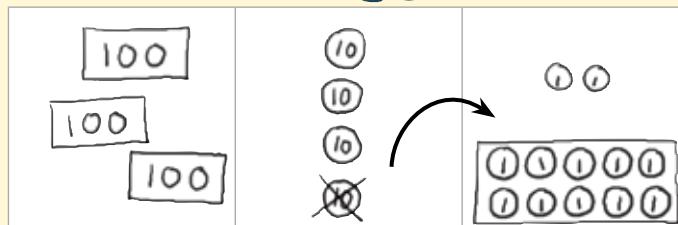


Manne lâhkegem luhkie kråvnide tsööpkem.



Daelie maahtah tijjhtje kråvnah kroessedh.

	3	4	2
-	1	2	7
=			



	4	5	1
-	3	1	4
=			

 Juekieh taalide tjuatagidie, lâhkagidie jih aktagidie jih ryöknedh vaastoem.

$548 - 229 =$

$747 - 365 =$

	Tjuategh	Lâhkegh	Aktegh
	5	4	8
-			
=			

	Tjuategh	Lâhkegh	Aktegh
-			
=			

 Ryöknedh.

	9	4	1
-	6	2	7
=			

	5	3	8
-	3	5	6
=			

	7	0	4
-	2	6	1
=			

	6	5	7
-	4	9	2
=			

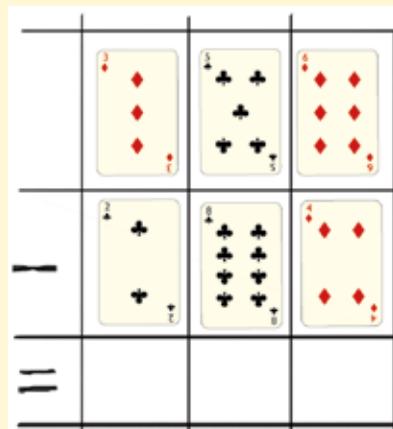
SPĒLE: Unnemes joekehtasse.

SPĒLE-NJOELKEDASSH

Man gellie spēlijh: 2-4.

Deerpegh: Spēle-kārthth, kāarhtigujmie I (eseste) jih äktsede kāarhtese. Pleenth kāarhtide. Vedtih 6 kārthth fiere guhtese. Biejh kāarhtide tjaanghkan göökte golmesiffere taalide. Tramhkelh dam unnemes taalem dehtie stööremes taaleste. Vitnije dīhte gien unnemes vaastoe.

Vuesiehtimmien gaavhtan:



Mij sifferidie dej daarhvi duekesne?

$$\begin{array}{r} & & 4 & 6 \\ + & 2 & & 0 \\ = & 5 & 6 \end{array}$$

$$\begin{array}{r} & 1 & & \\ + & 6 & 3 & 6 \\ = & & 4 & 1 \end{array}$$

$$\begin{array}{r} 4 & & 5 \\ + & 7 & & \\ = & 8 & 5 & 3 \end{array}$$

$$\begin{array}{r} 8 & 4 & \\ - & 4 & & 4 \\ = & & 1 & 3 \end{array}$$

$$\begin{array}{r} 5 & & 2 \\ - & 4 & 6 & \\ = & & 2 & 1 \end{array}$$

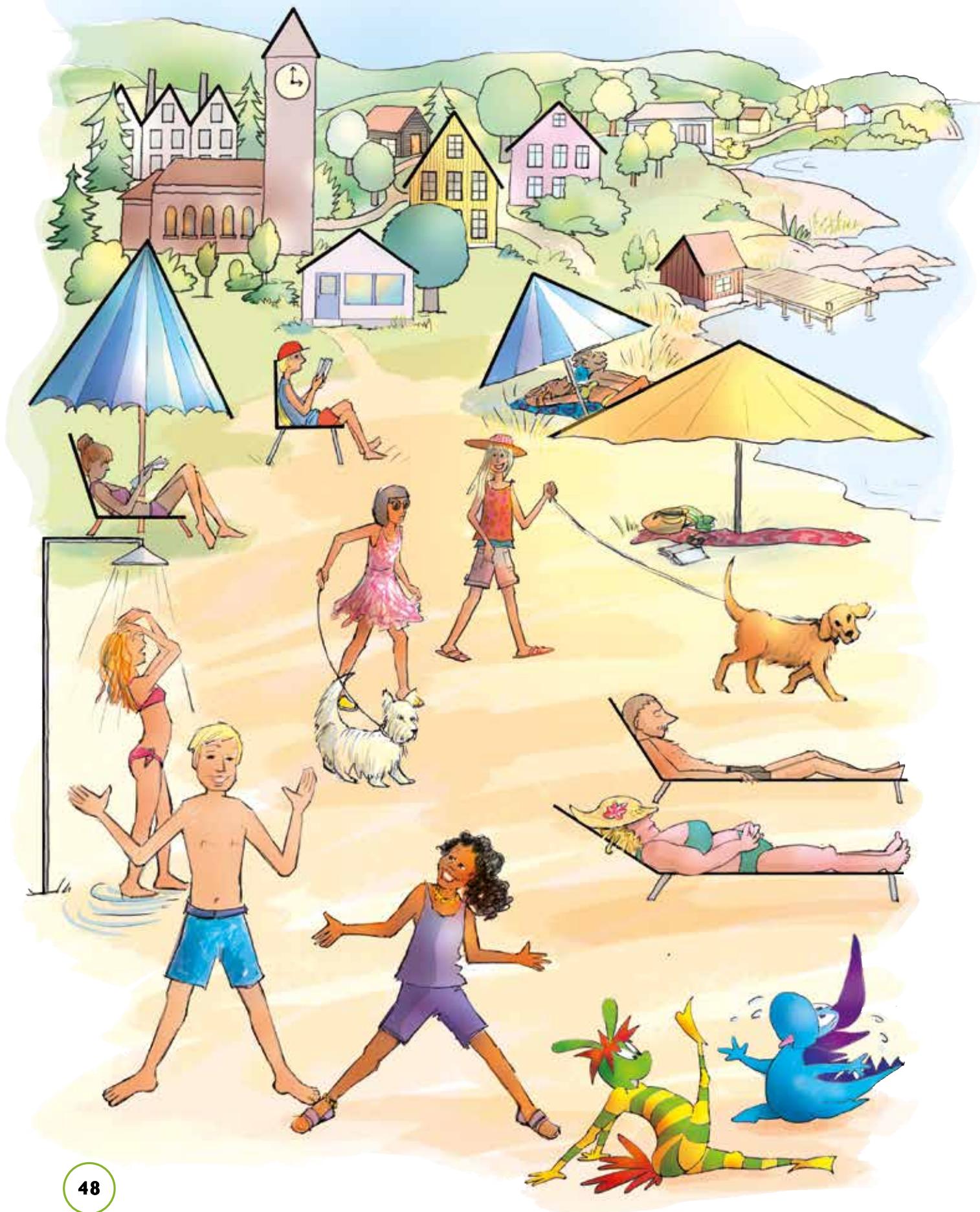
$$\begin{array}{r} 7 & & \\ - & 5 & 3 & 7 \\ = & & 0 & 2 \end{array}$$

$$\begin{array}{r} 6 & 5 & \\ - & & & 9 \\ = & 5 & 2 & 1 \end{array}$$

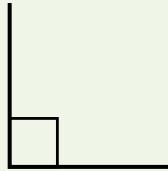
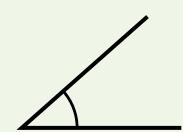
$$\begin{array}{r} & & & 5 \\ - & 2 & 6 & \\ = & 4 & 2 & 7 \end{array}$$

$$\begin{array}{r} & & & 5 \\ - & 3 & 9 & \\ = & 2 & 1 & 1 \end{array}$$

12 GEOMETRIJE 2



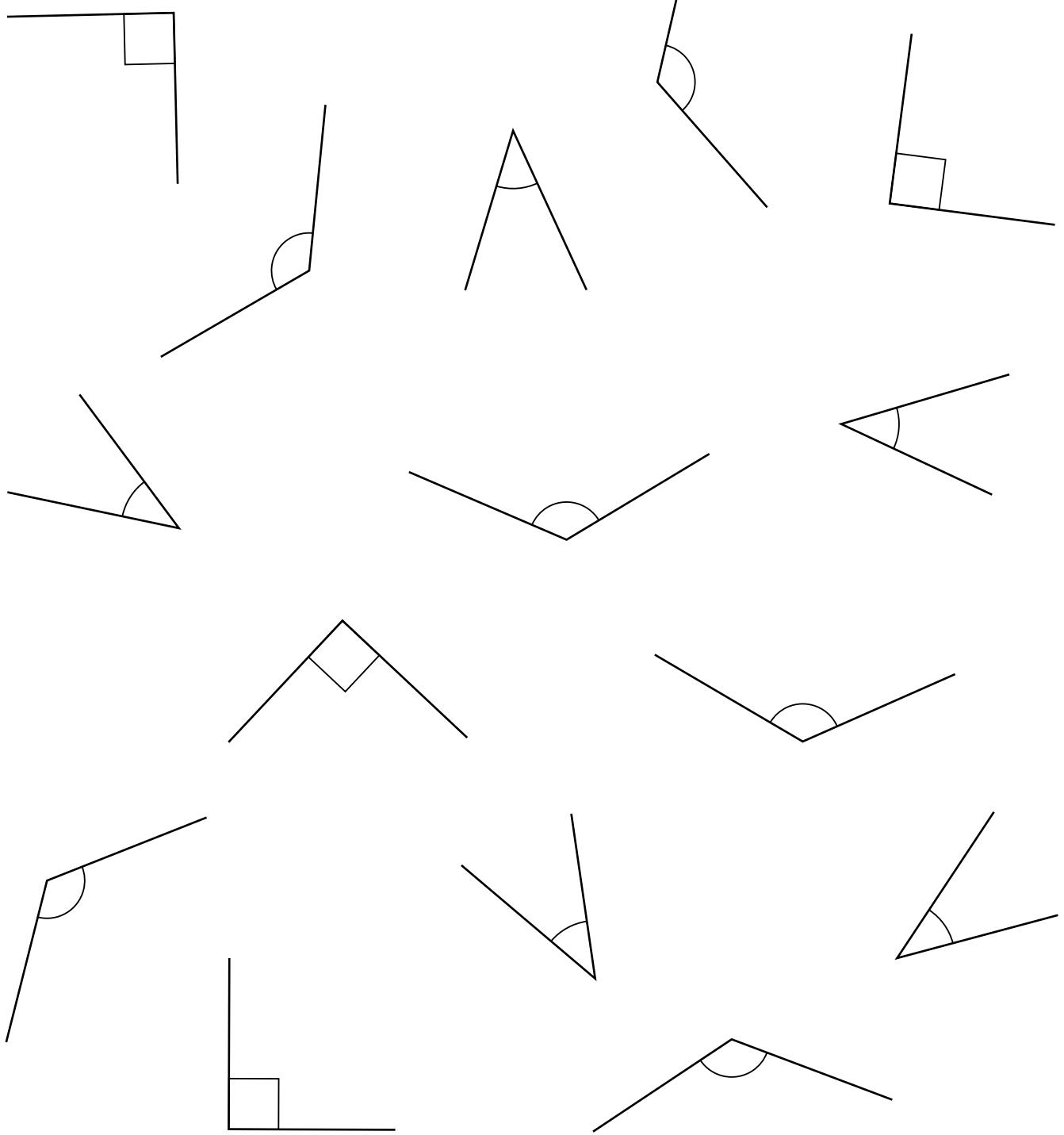
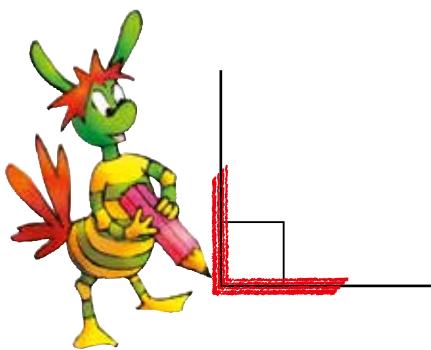
[.]

Riekte skaavhte 90° Nåmhpoeh skaavhte,
stuerebe goh 90° Snjuhtjeles skaavhte,
unnebe goh 90° Daesnie snjuhtjeles
skaavhte.

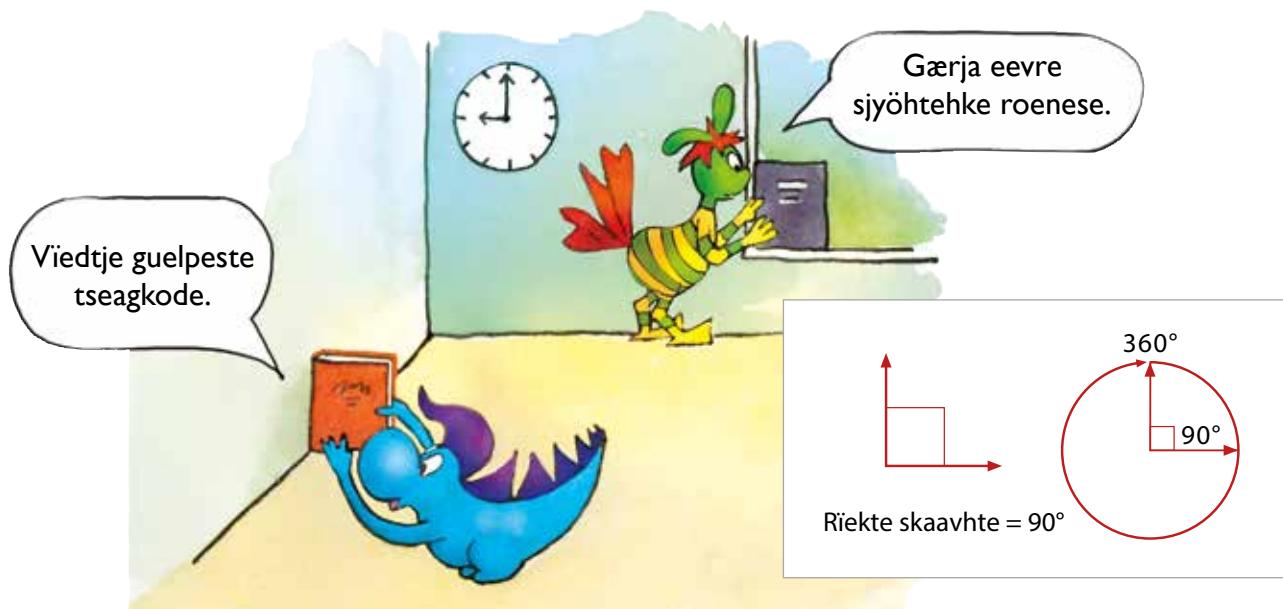
[.] Mietesth skaavhtide.

Maam datne mietestamme?	Riekte	Nåmhpoeh	Snjuhtjeles

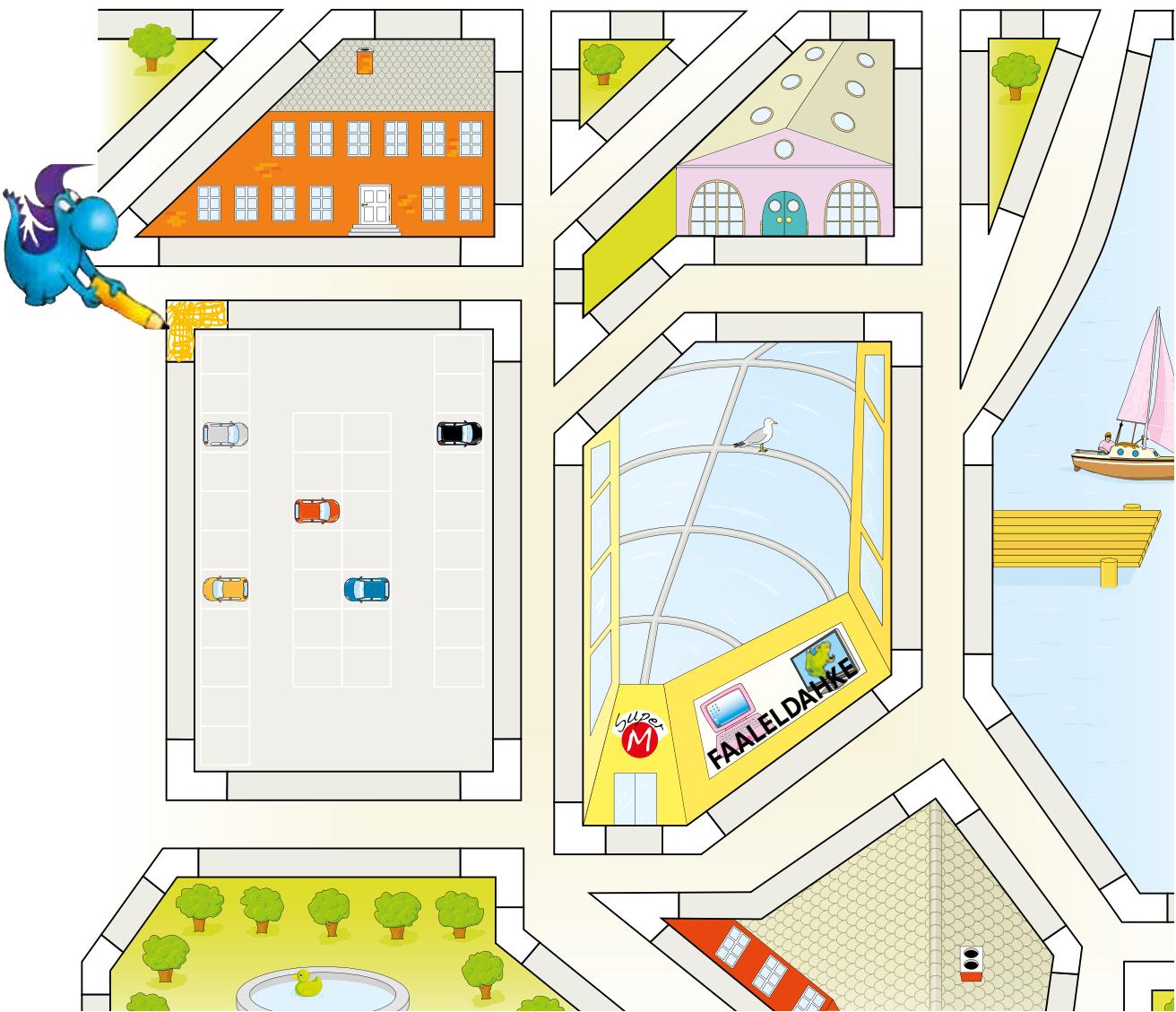
[·] Klaeredh skaavhtide.



[·] Riekte skaavhth.



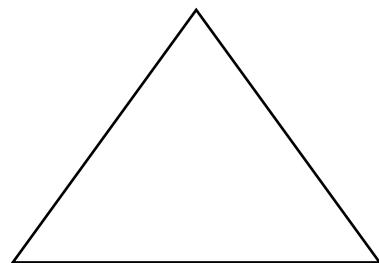
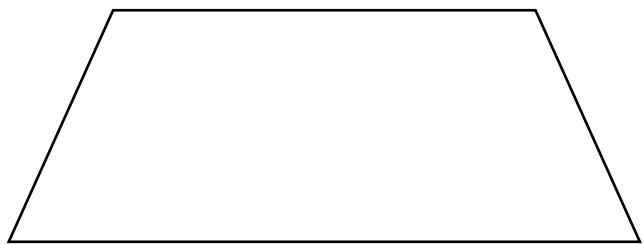
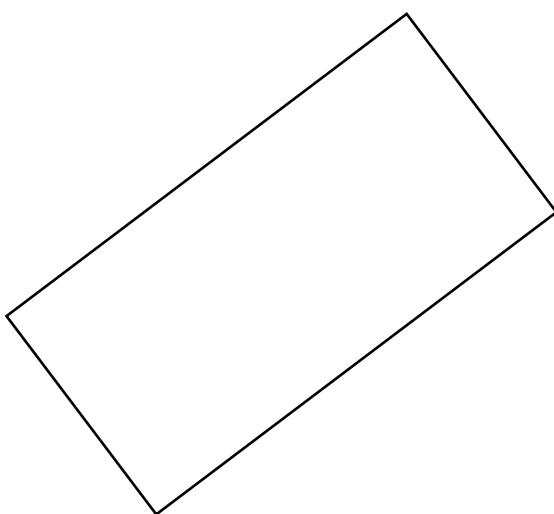
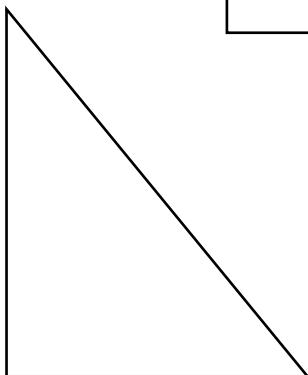
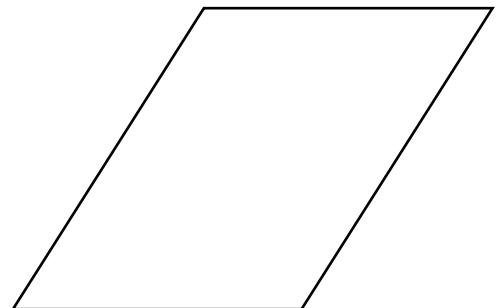
[·] Klaeredh gaajhkh dejtie riekte skaavhtide.



[·] Mierhkesjh dejtie riekte skaavhtide.



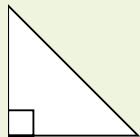
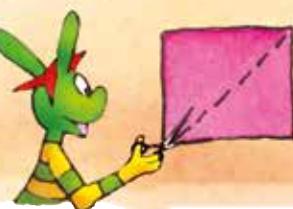
Daesnie gellie riekte skaavhth.



[.]

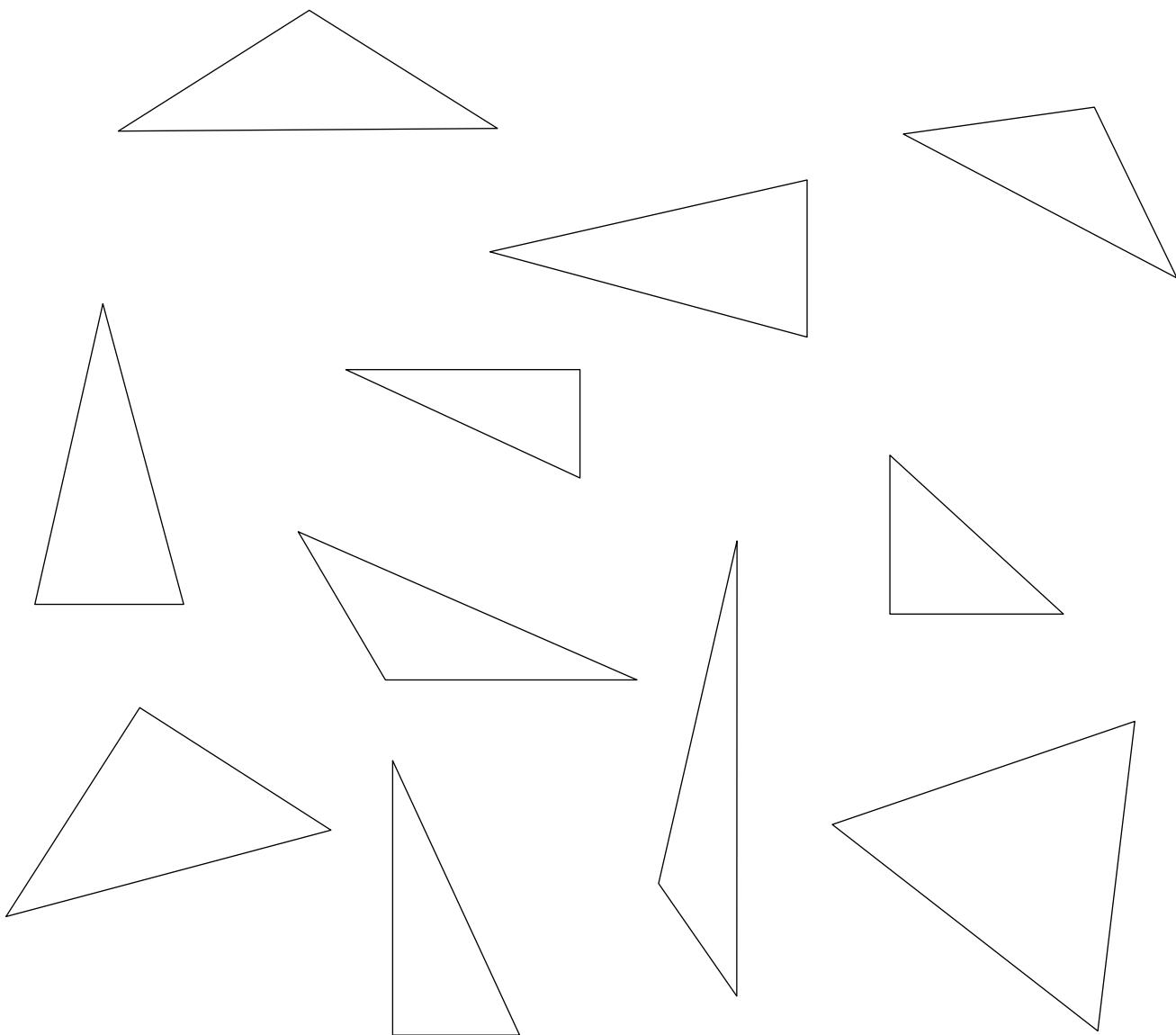
Mijjieh göökte golmen-bortegh åadtjobe, fierhtine riekte skaavhtine.

Mejtie golmen-borteghe göökte riekte skaavhth maahta utnedh?

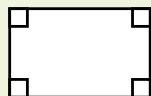
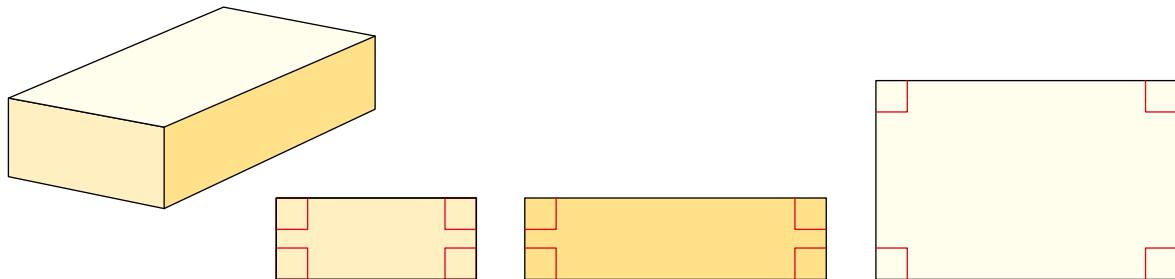


Akten riekte-skaavhtes golmen-bortegen lea akte riekte skaavhte.

[..] Klaeredh golmen-bortegidie gusnie akte riekte skaavhte.

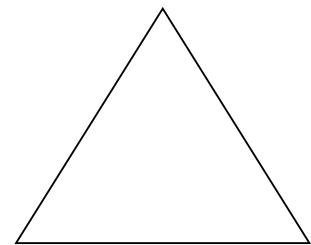
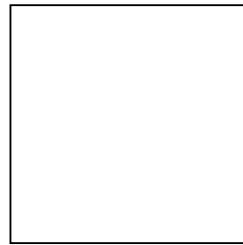
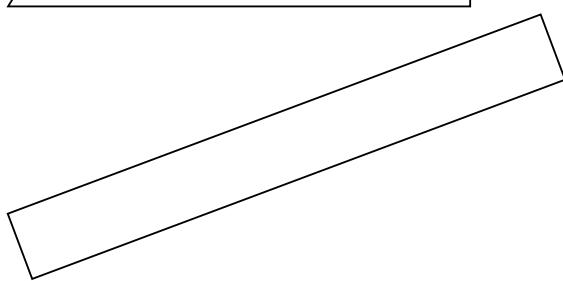
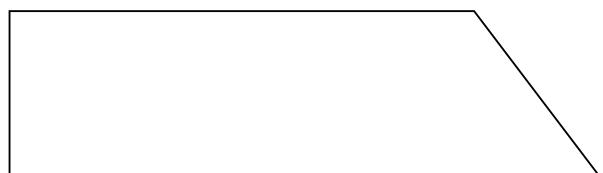
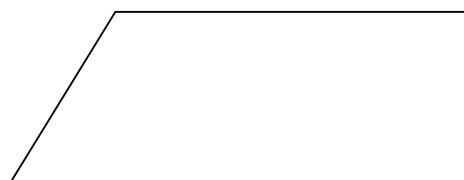
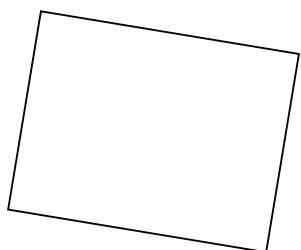


[.]



Rektangeele: Njieljien-bortege barre riekte skaavhtigujmie. Gööktesi gööktesi bielieh seamma guhkie.

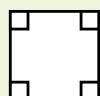
[.] Klaeredh rektangeelidie.



[.]

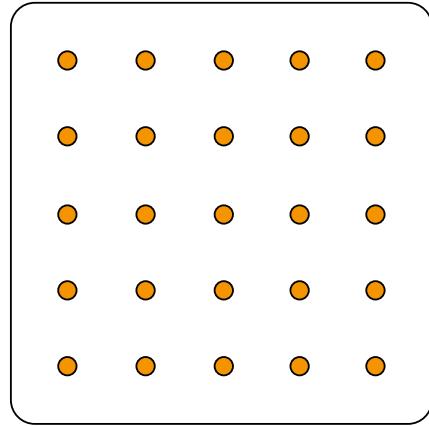
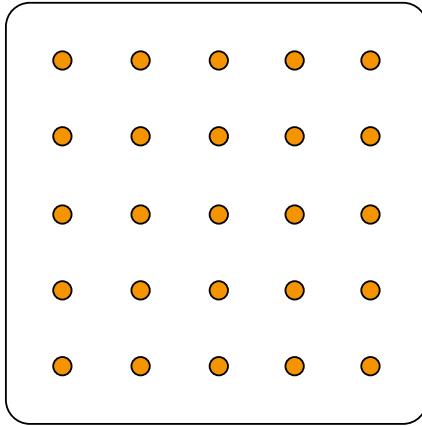
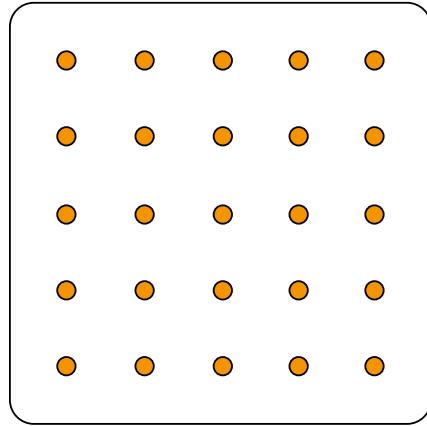
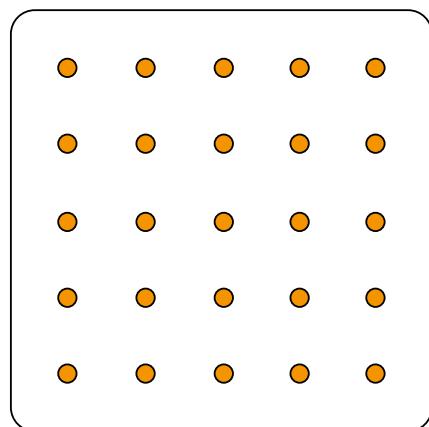
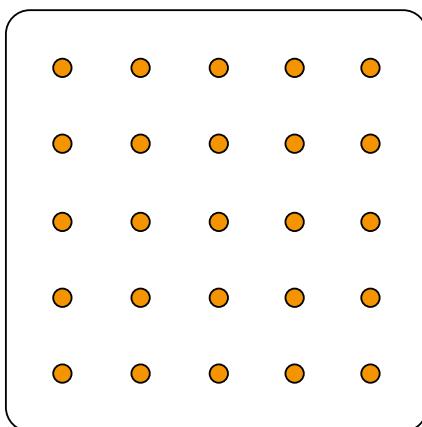
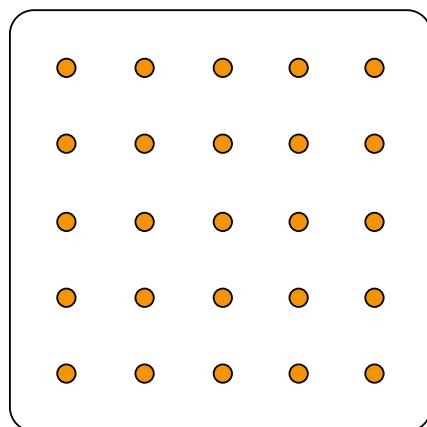
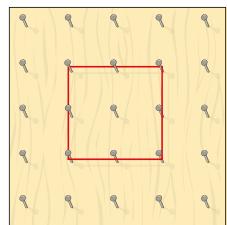
Tjelmie-skaavhtegen gierh lea
njieljen-bortege barre riekte
skaavhtigujmie – akte rektangeele.

Nov, jih daesnie gaajhkh
bielieh seamma guhkie.
Daagkerem rektangeelem
kvadraatine gohtje.



**Kvadrate: Njieljen-bortege
barre riekte skaavhtigujmie.
Gaajhkh bielieh seamma guhkie.**

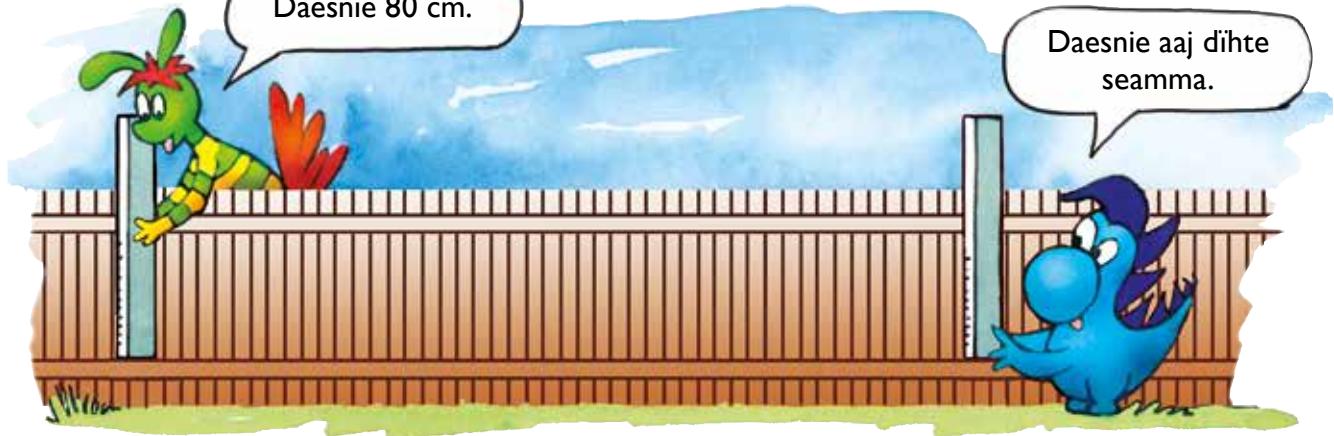
[.] Guvvedh 3 kvadraath jih 3 rektangeelh.



[·]

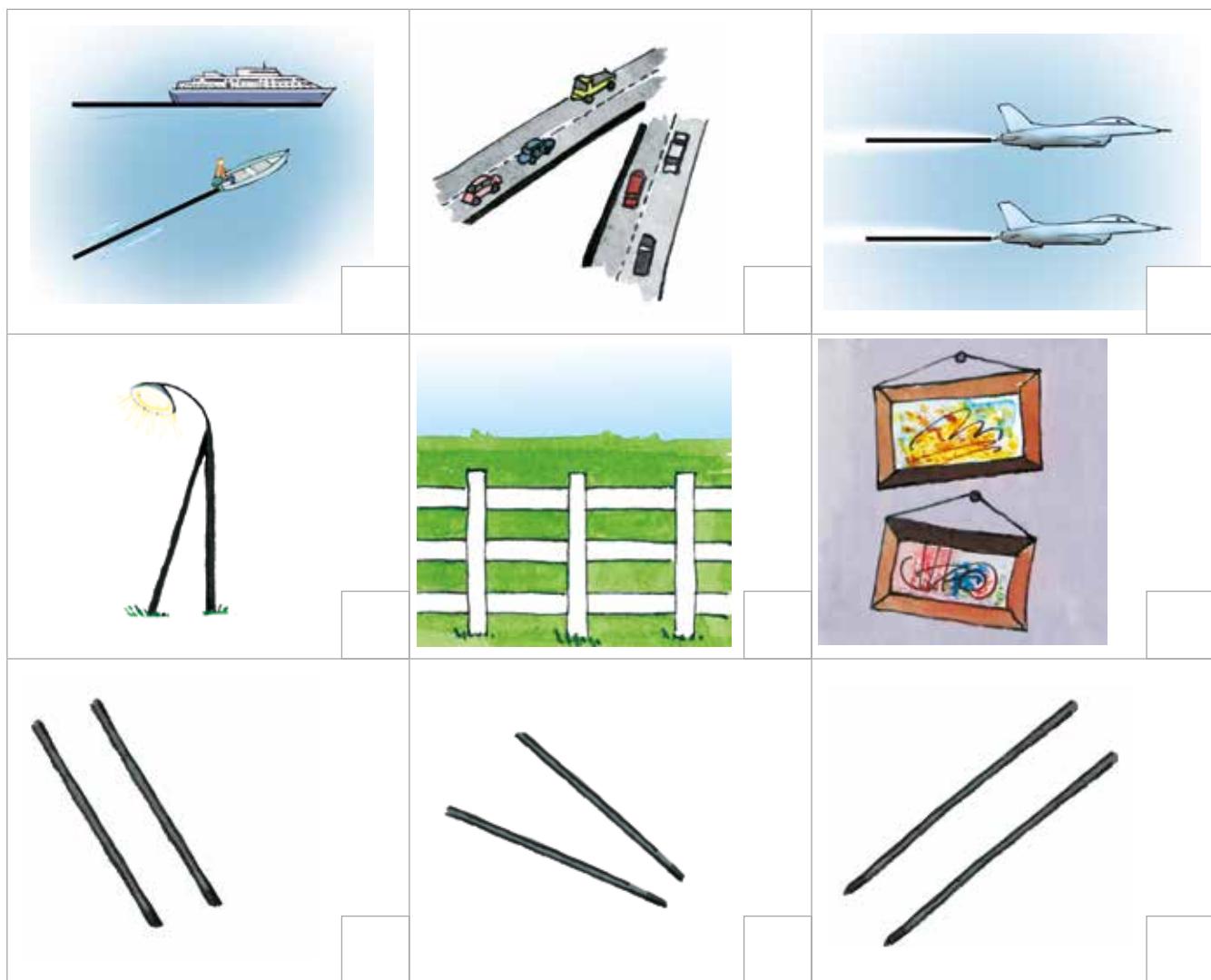
Daesnie 80 cm.

Daesnie aaj dīhte seamma.



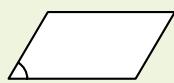
Göökte sievh mah seamma guhkie leah parallelle.

[·] Mij sievide parallelle leah?



[.]

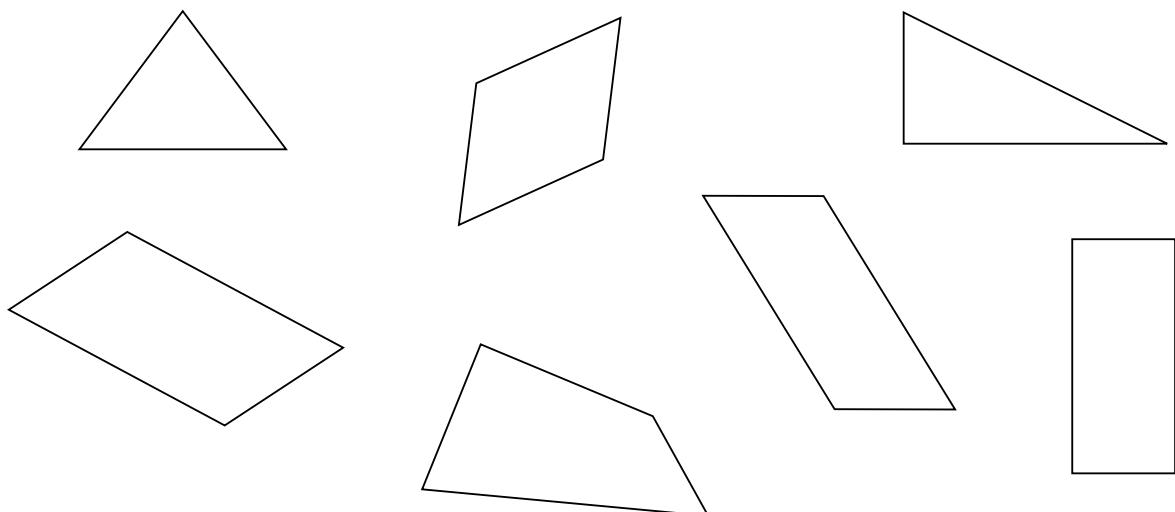
Akten parallelogrammesne eah dah skaavth daarpesjh riekte årrodh.



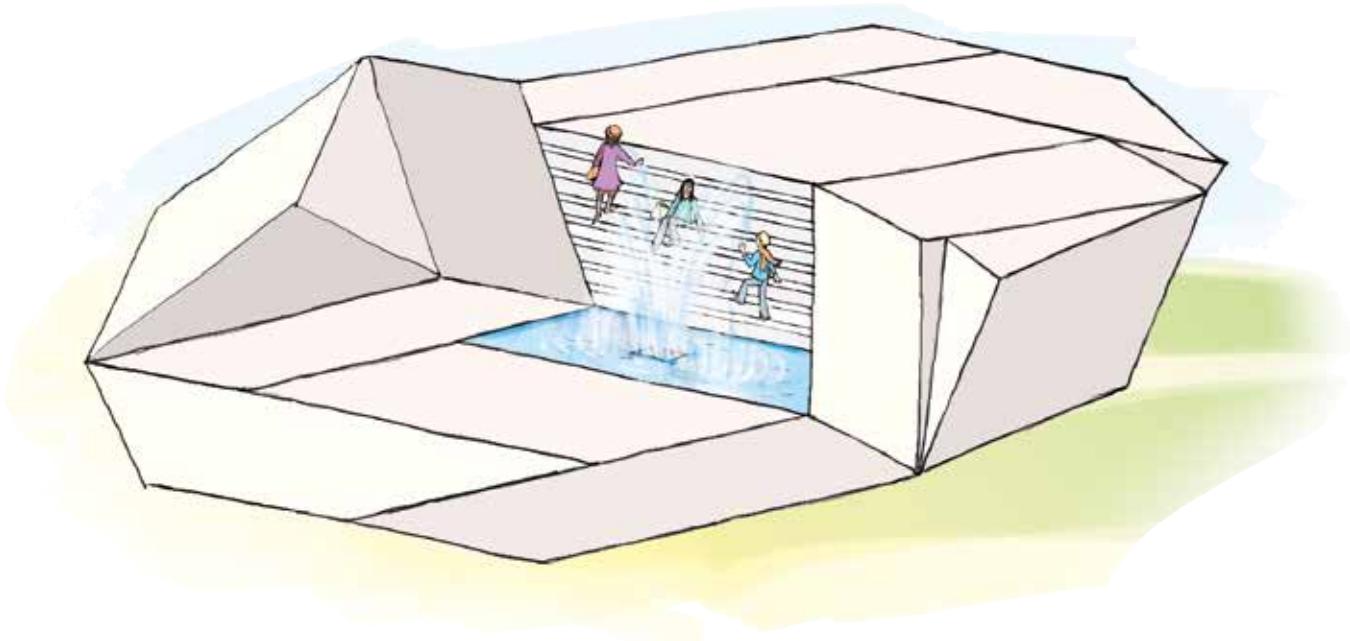
Akte parallelogramme lea njieljie-bortege, parallelle bieliejgjumie.



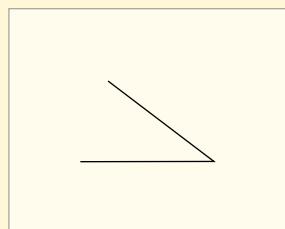
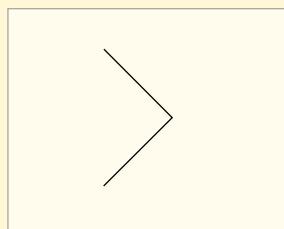
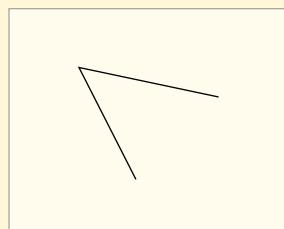
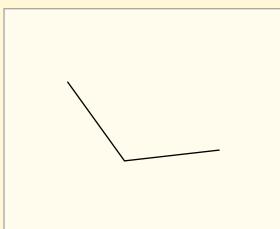
[.] Klaeredh parallelogrammide.



[.] Klaeredh parallelogrammide skulptuvresne.



• Giesieh sievh riektes nommese.



Riekte skaavhte

Snuhtjeles skaavhte

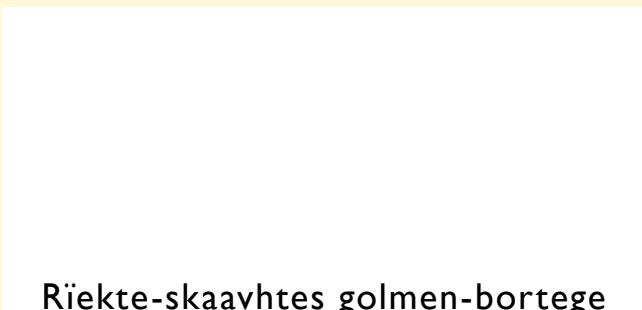
Nåmhpoeh skaavhte

• Guvvedh haemide.



Rektangeele

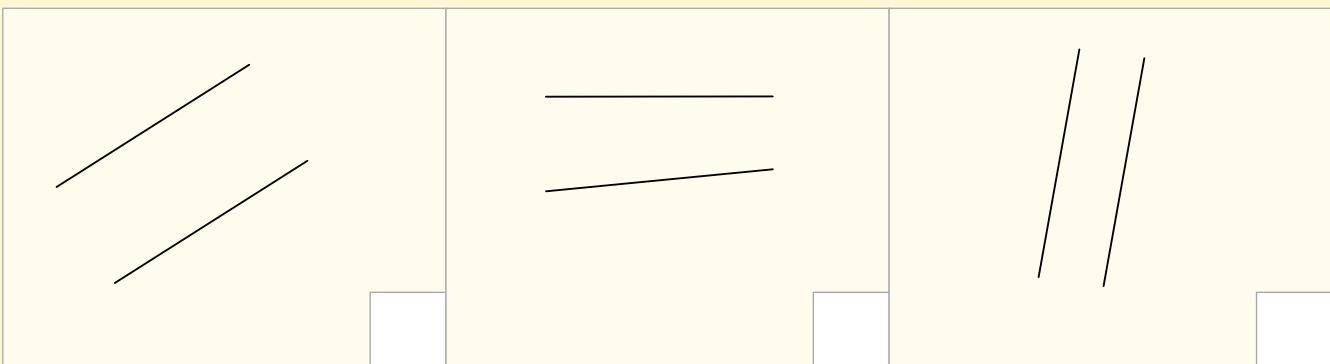
Kvadraate

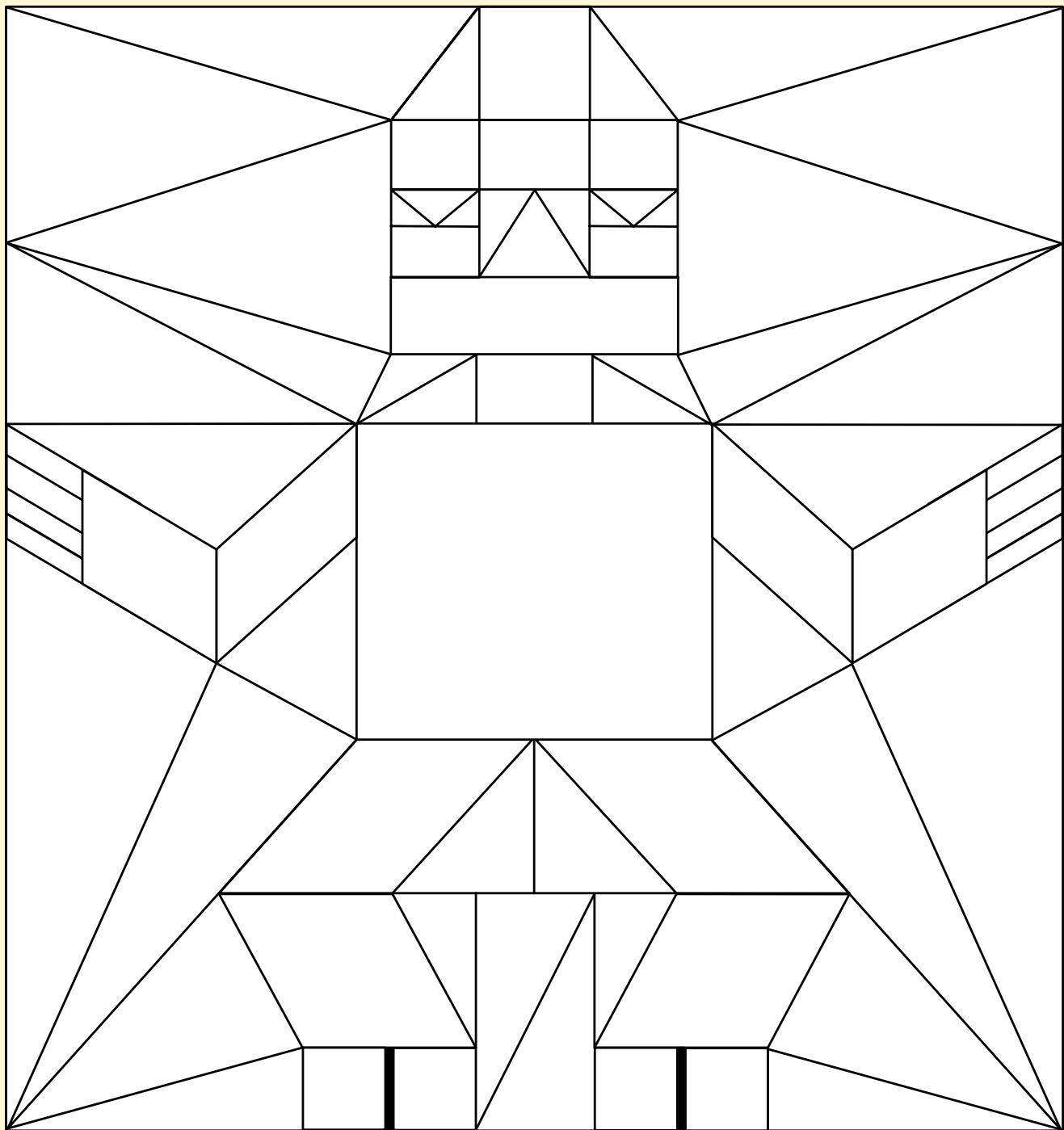


Parallellogramme

Riekte-skaavthes golmen-bortege

• Mij sievide parallelle?





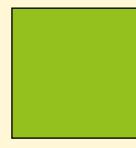
Gaavnh daejtie hammojde guvvesne.
Klaeredh riektes klaaran.



Riekte-skaavhtes
golmen-bortege



Golmen-bortege



Kvadraate



Rektangeele



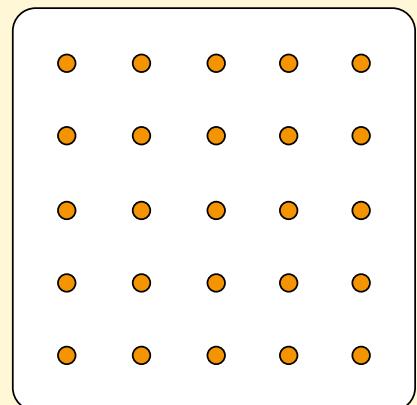
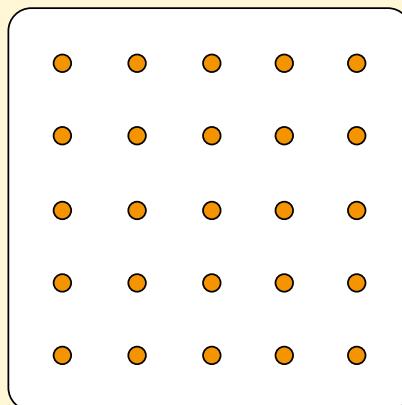
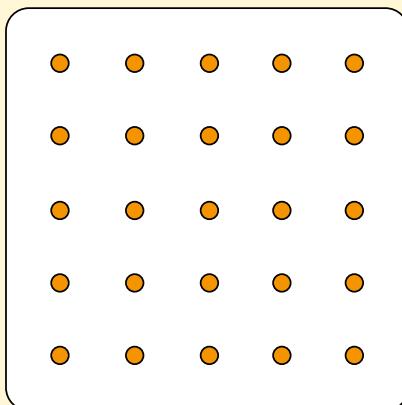
Parallellogramme

Parallellogramme

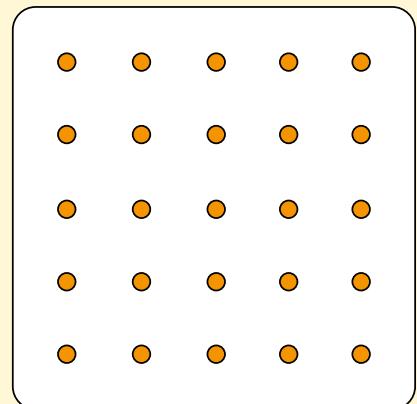
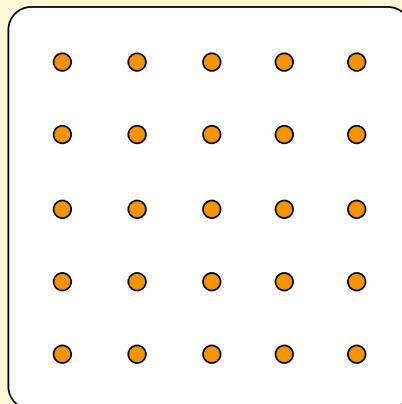
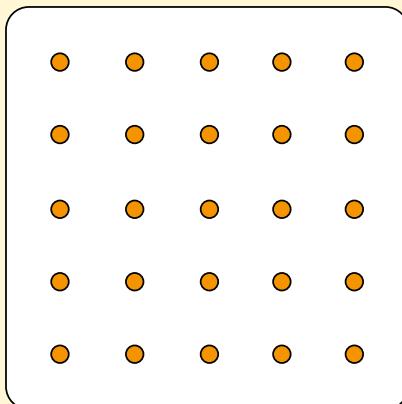


Mov haemien leah
njieljeh riekte skaavhth.

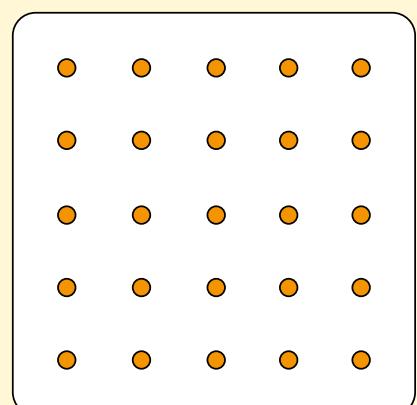
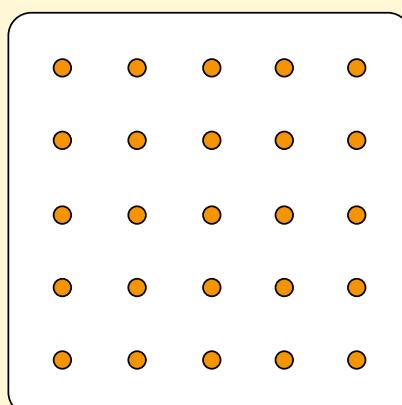
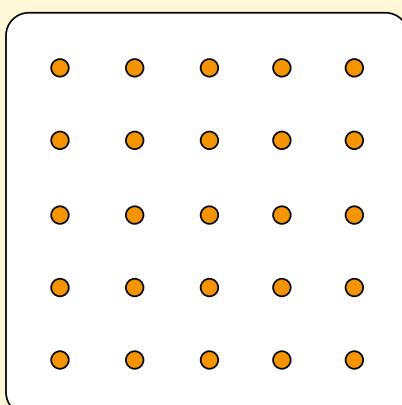
Guvvedh parallellogrammh.



Guvvedh golmen-bortegh riekte skaavhtigujmie.

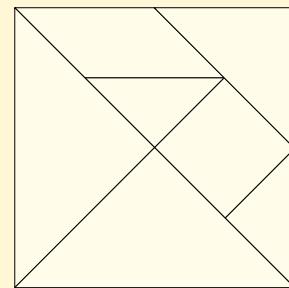


Guvvedh haemieh unnemes akten riekte skaavhtine.



Provkh tangramme-spieleem.

[•] Magkerh geometriske haemieh tangrammesne gaavnh?



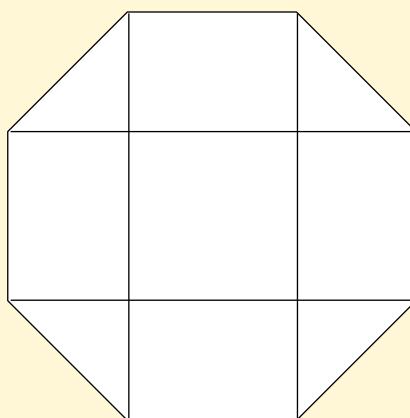
[•] Darjoeh haemieh gosse gellie biehkieh tjåanghkan biejh. Guvvedh haemieh skreerkeme-gærjese.

Darjoeh

- golmen-bortegh
- rektangeelh
- kvadraath
- parallelogrammh

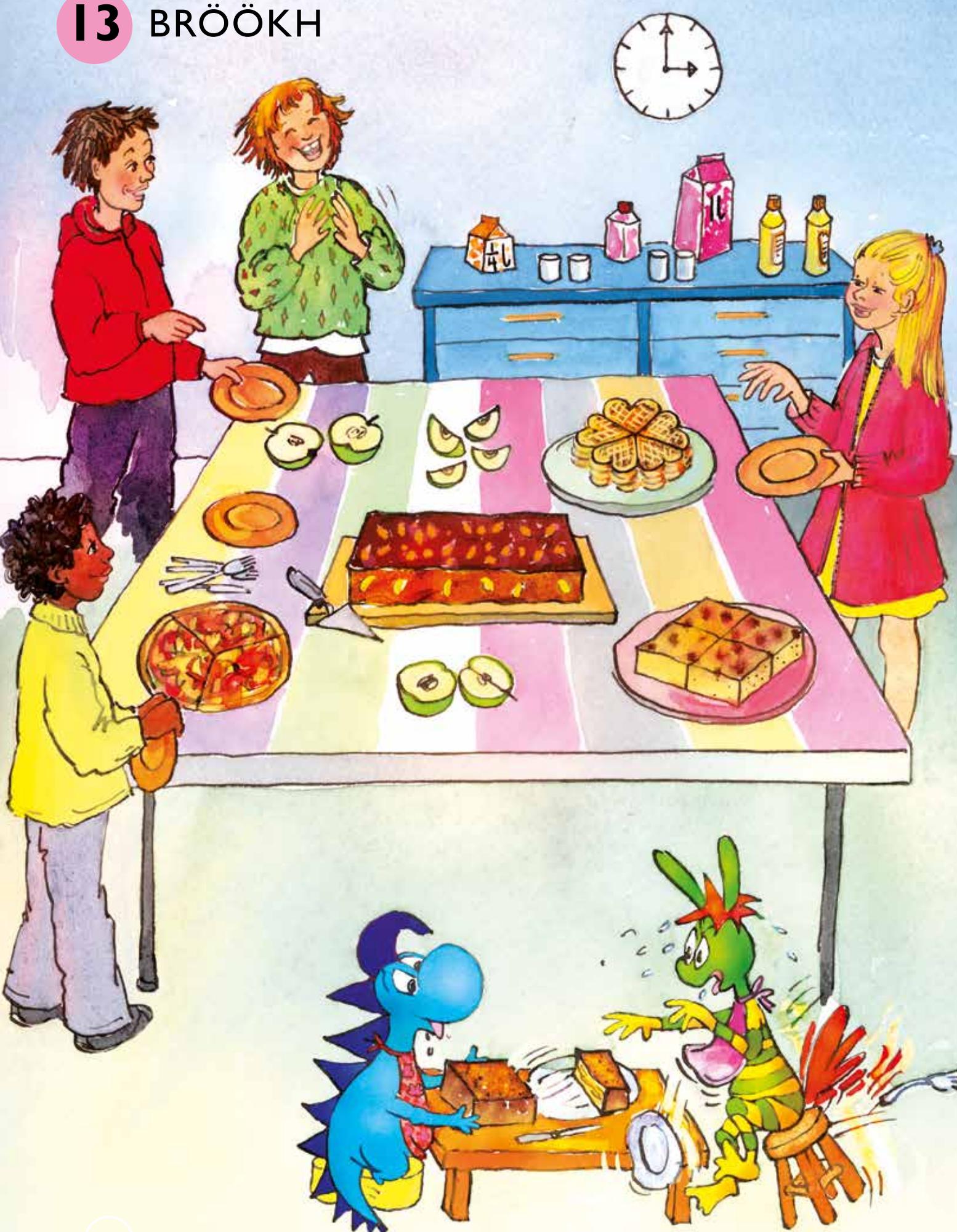


[•] Man gellie riekte skaavhth dan haemien?



riekte skaavhth

13 BRÖÖKH



[·] Juekieh laejpiem guktie seamma jeenem füere guhtese sjædta.

Fierhten snaejrie



$\frac{1}{2}$



$\frac{1}{3}$

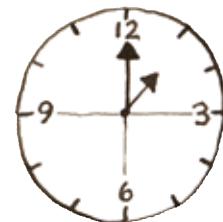
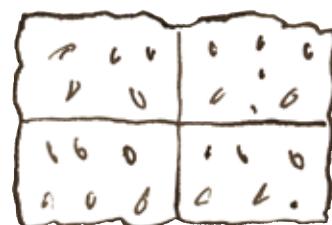
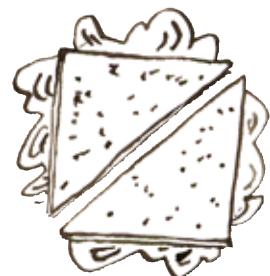
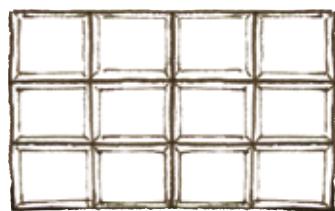


$\frac{1}{4}$

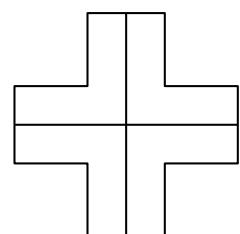
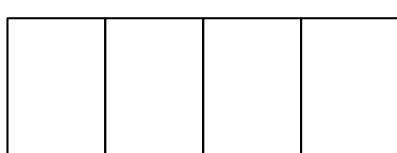
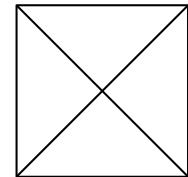
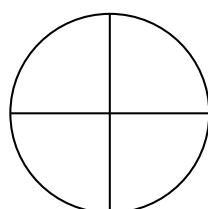
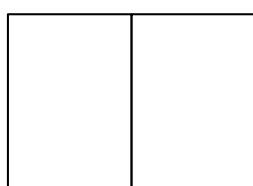


$\frac{1}{5}$

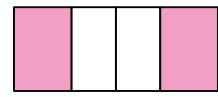
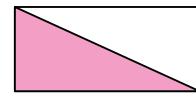
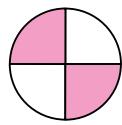
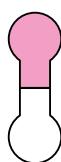
[·] Klaeredh aktem guaktahtassem: $\frac{1}{2}$



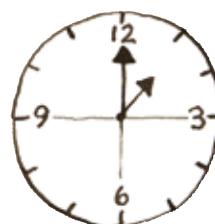
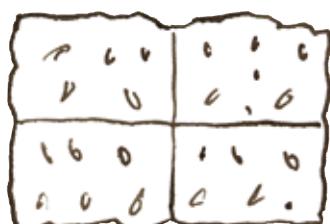
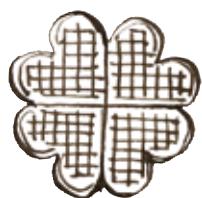
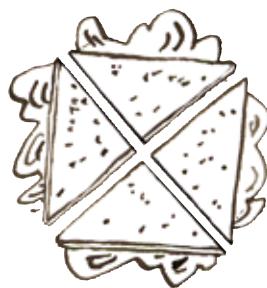
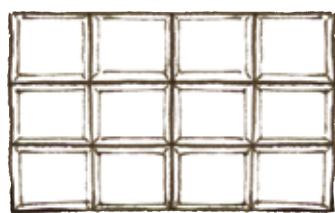
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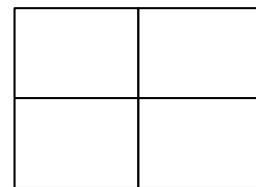
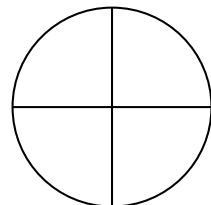
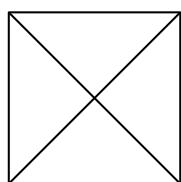
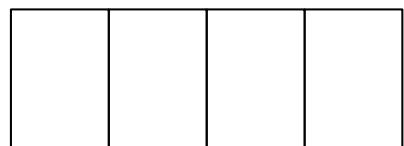
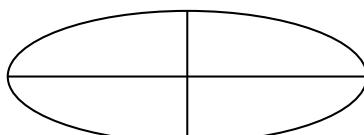
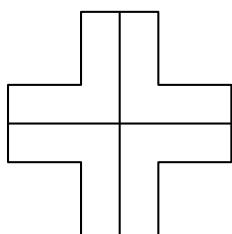
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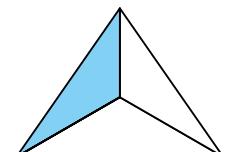
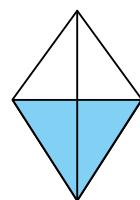
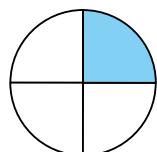
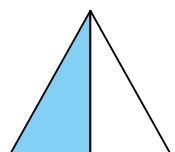
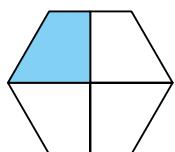
[.] Klaeredh aktem njealjahtassem: $\frac{1}{4}$



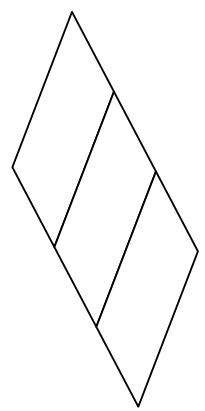
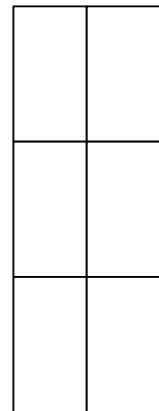
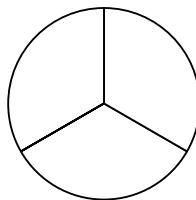
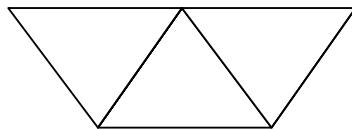
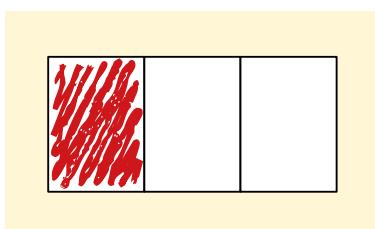
[.] Klaeredh aktem njealjahtassem: $\frac{1}{4}$



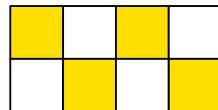
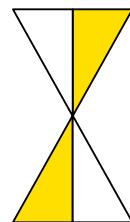
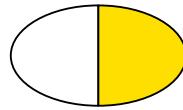
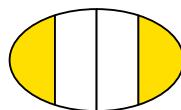
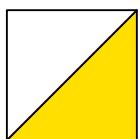
[.] Gievledh haemiej bijre gusnie $\frac{1}{4}$ klaeriedamme.



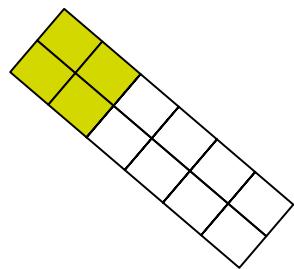
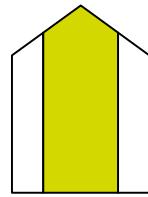
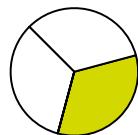
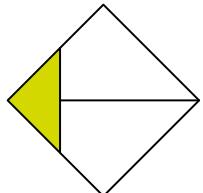
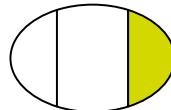
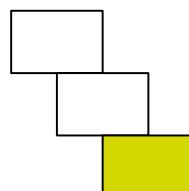
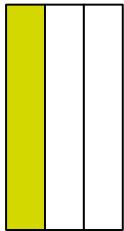
[·] Klaeredh aktem gāalmahtassem: $\frac{1}{3}$



[·] Gievledh haemiej bijre gusnie $\frac{1}{2}$ klaeriedamme.



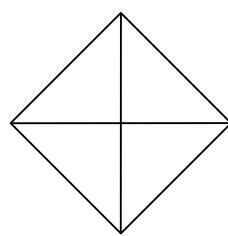
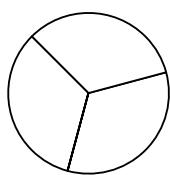
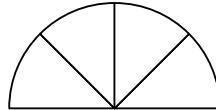
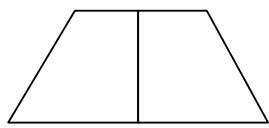
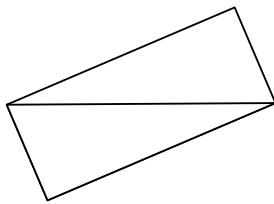
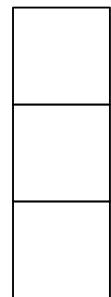
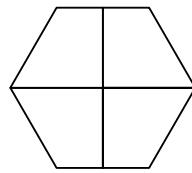
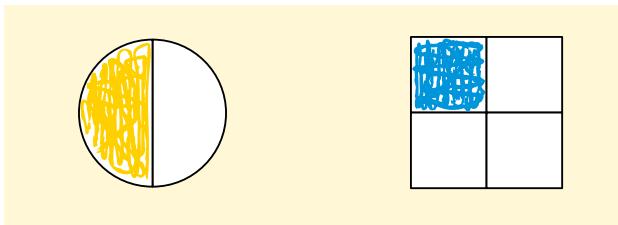
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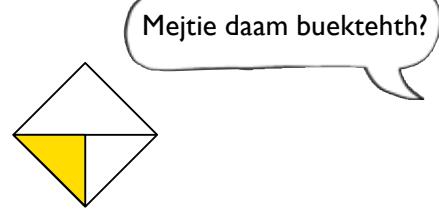
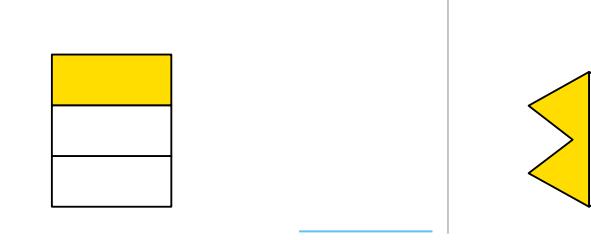
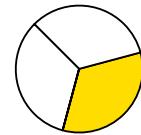
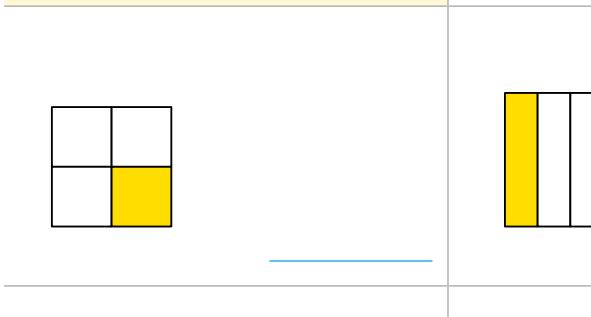
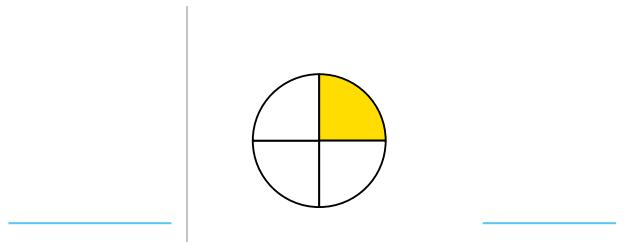
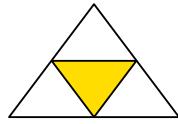
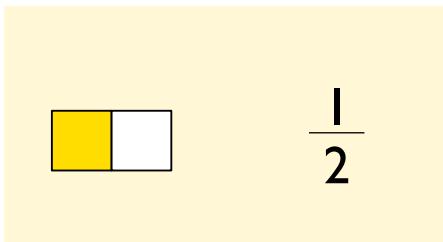
[...] Klaeredh: $\frac{1}{2}$ 

$\frac{1}{4}$ 

$\frac{1}{3}$ 



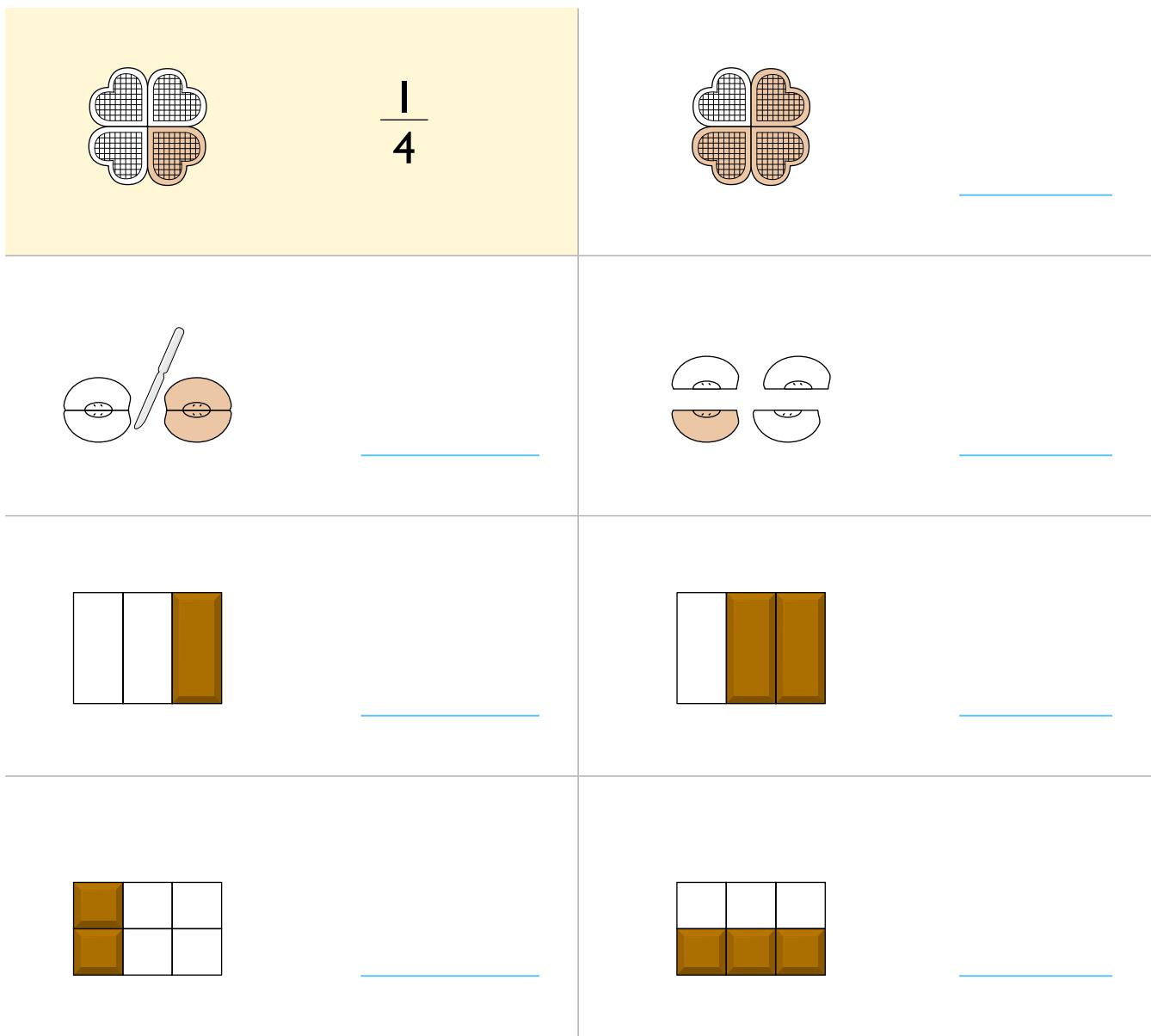
[...] Man stoere biehkiem klaeriedamme?



[·]



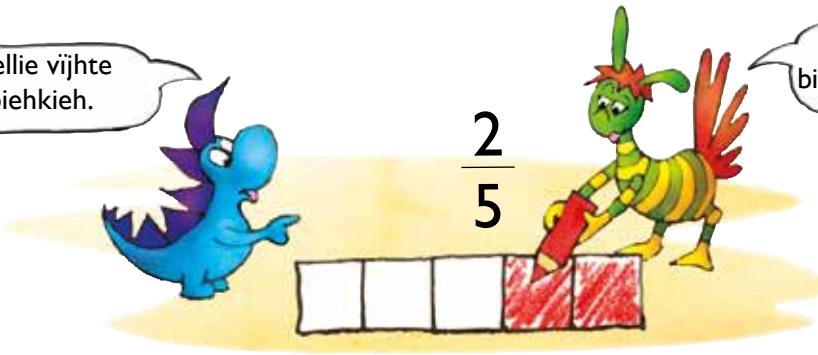
[·] Man stoere biehkiem klaeriedamme?



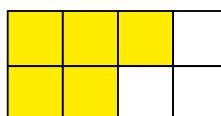
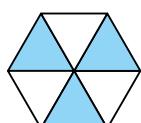
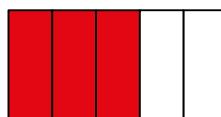
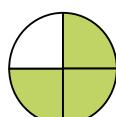
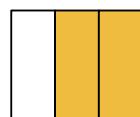
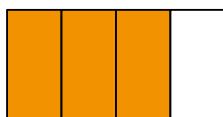
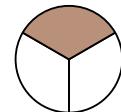
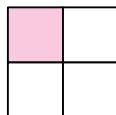
[.]

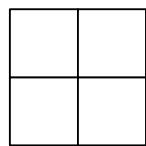
Dellie vijhte
biehkieh.

Manne göökte
biehkijste klaeriedamme.

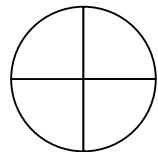
 $\frac{2}{5}$


[.] Man stoere biehkiem klaeriedamme?

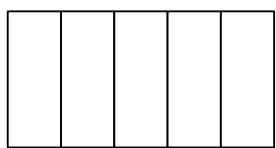




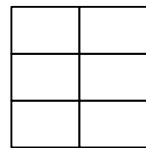
$$\frac{1}{4}$$



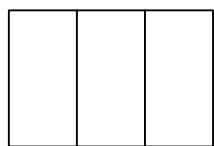
$$\frac{3}{4}$$



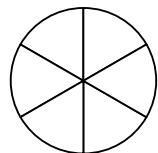
$$\frac{1}{5}$$



$$\frac{3}{6}$$



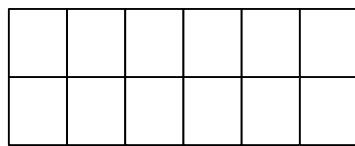
$$\frac{2}{3}$$



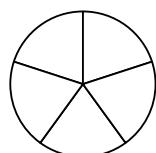
$$\frac{2}{6}$$



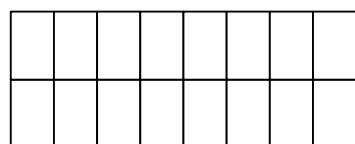
$$\frac{5}{8}$$



$$\frac{4}{12}$$

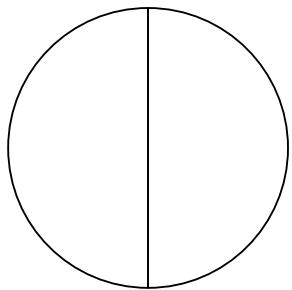


$$\frac{3}{5}$$

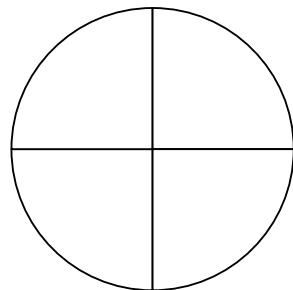


$$\frac{7}{16}$$

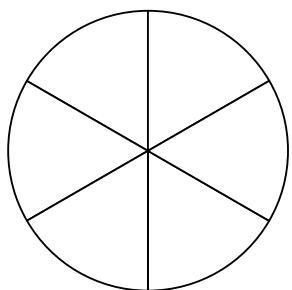
[·] Klaeredh.



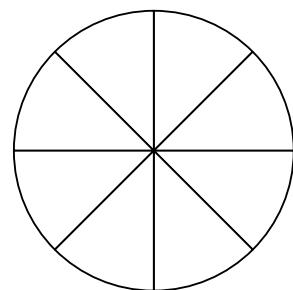
$$\frac{1}{2}$$



$$\frac{2}{4}$$

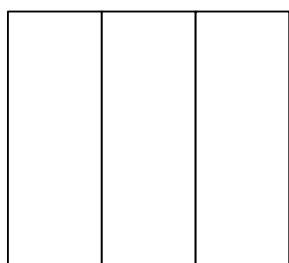


$$\frac{3}{6}$$

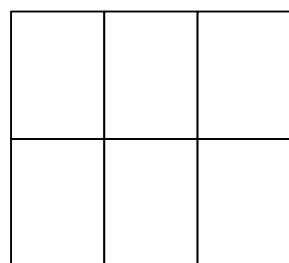


$$\frac{4}{8}$$

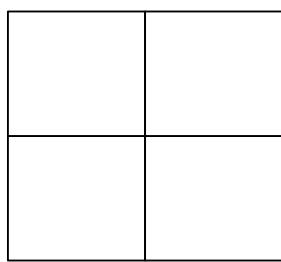
[·] Klaeredh. Viertesth dejtie biehkide mejtie klaeriedamme.
Maam vuajnah?



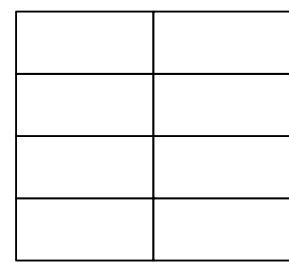
$$\frac{1}{3}$$



$$\frac{2}{6}$$

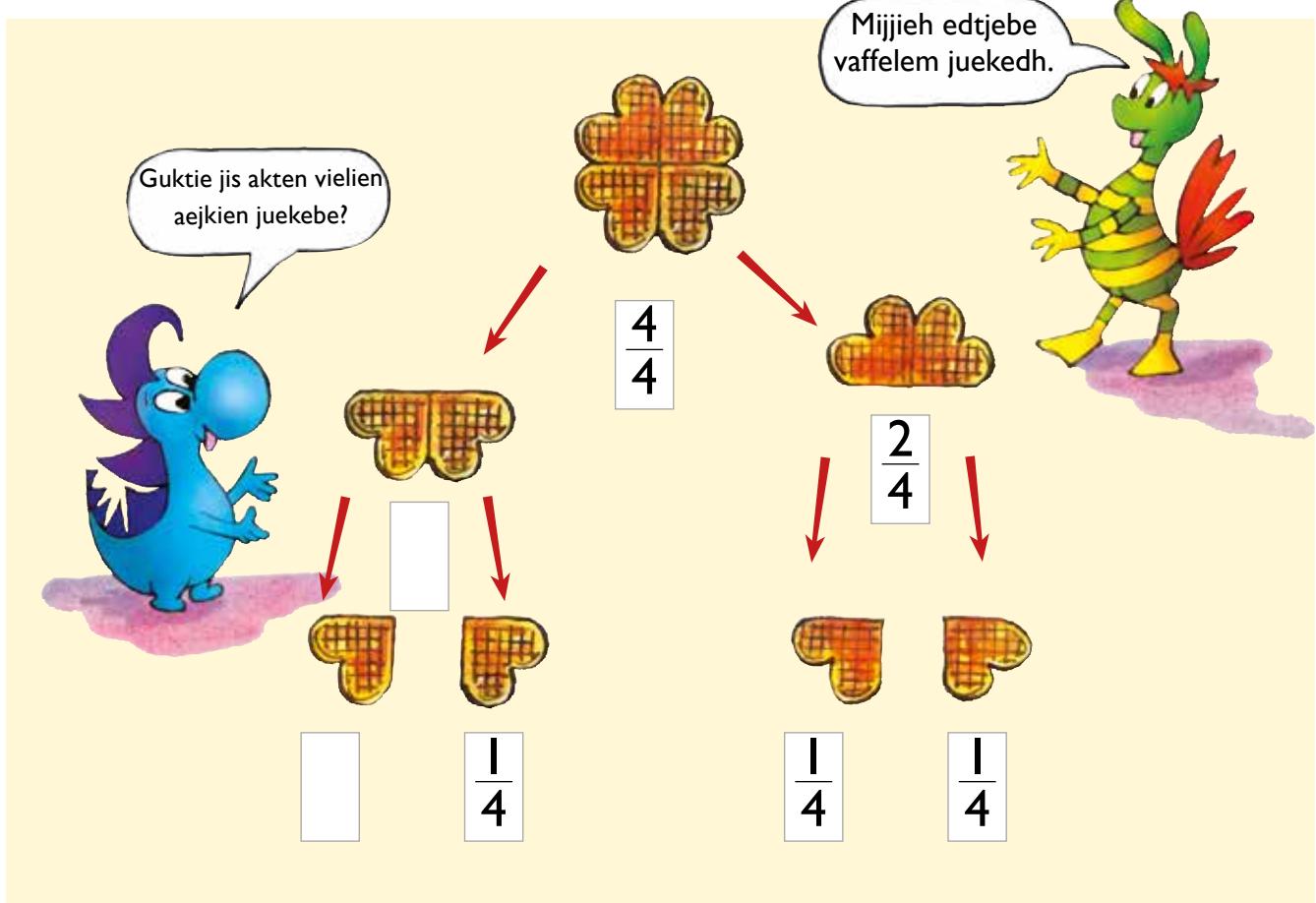


$$\frac{1}{4}$$

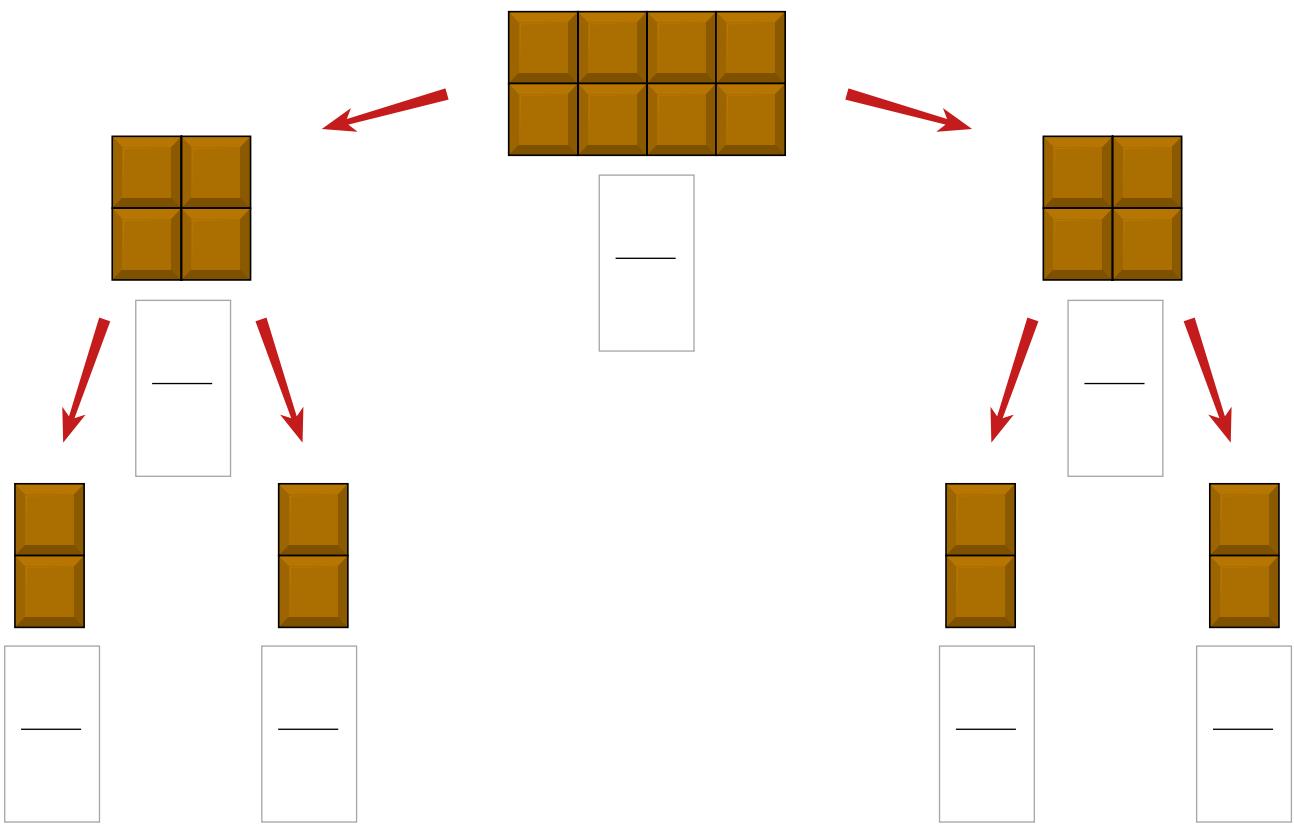


$$\frac{2}{8}$$

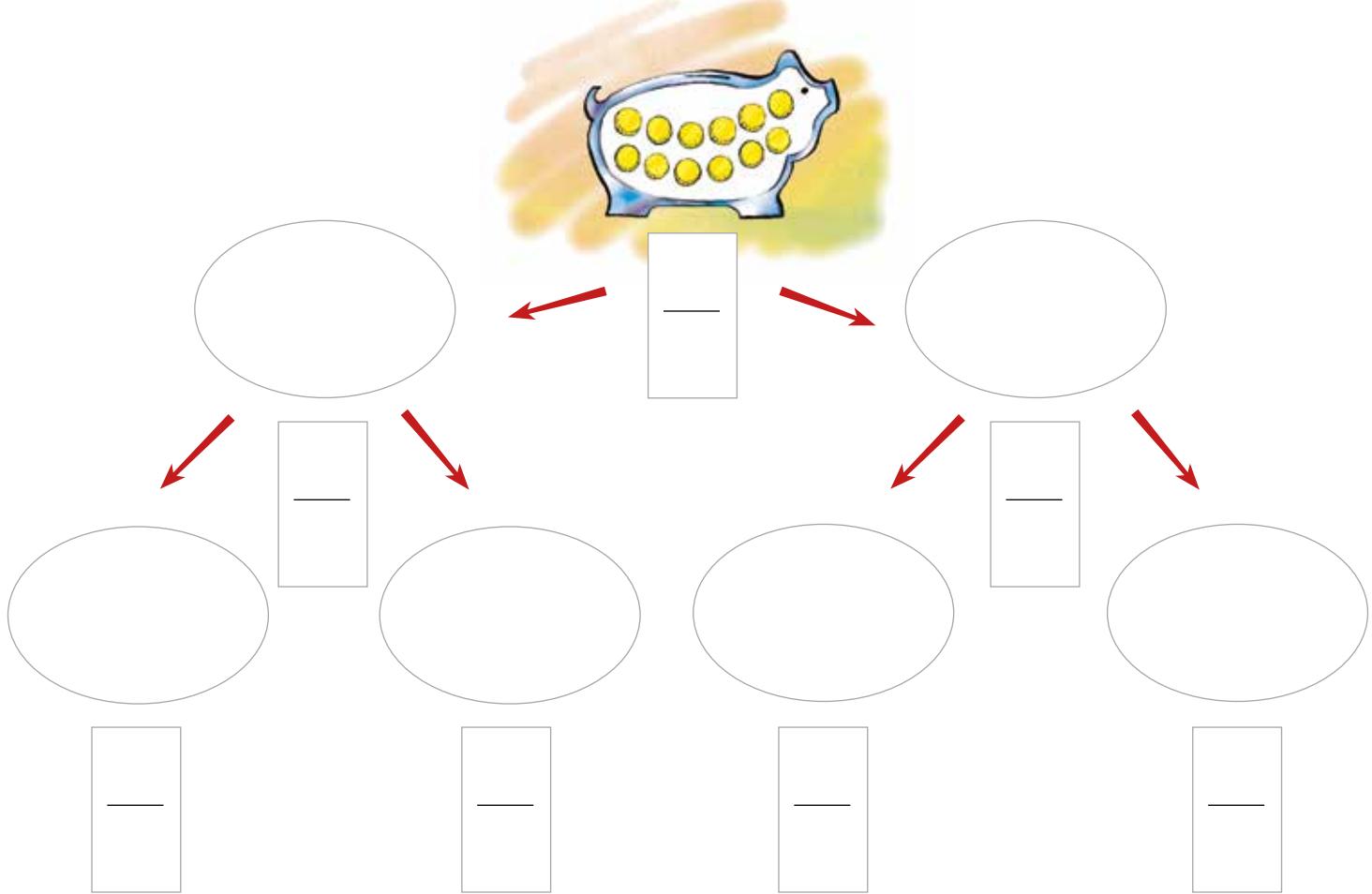
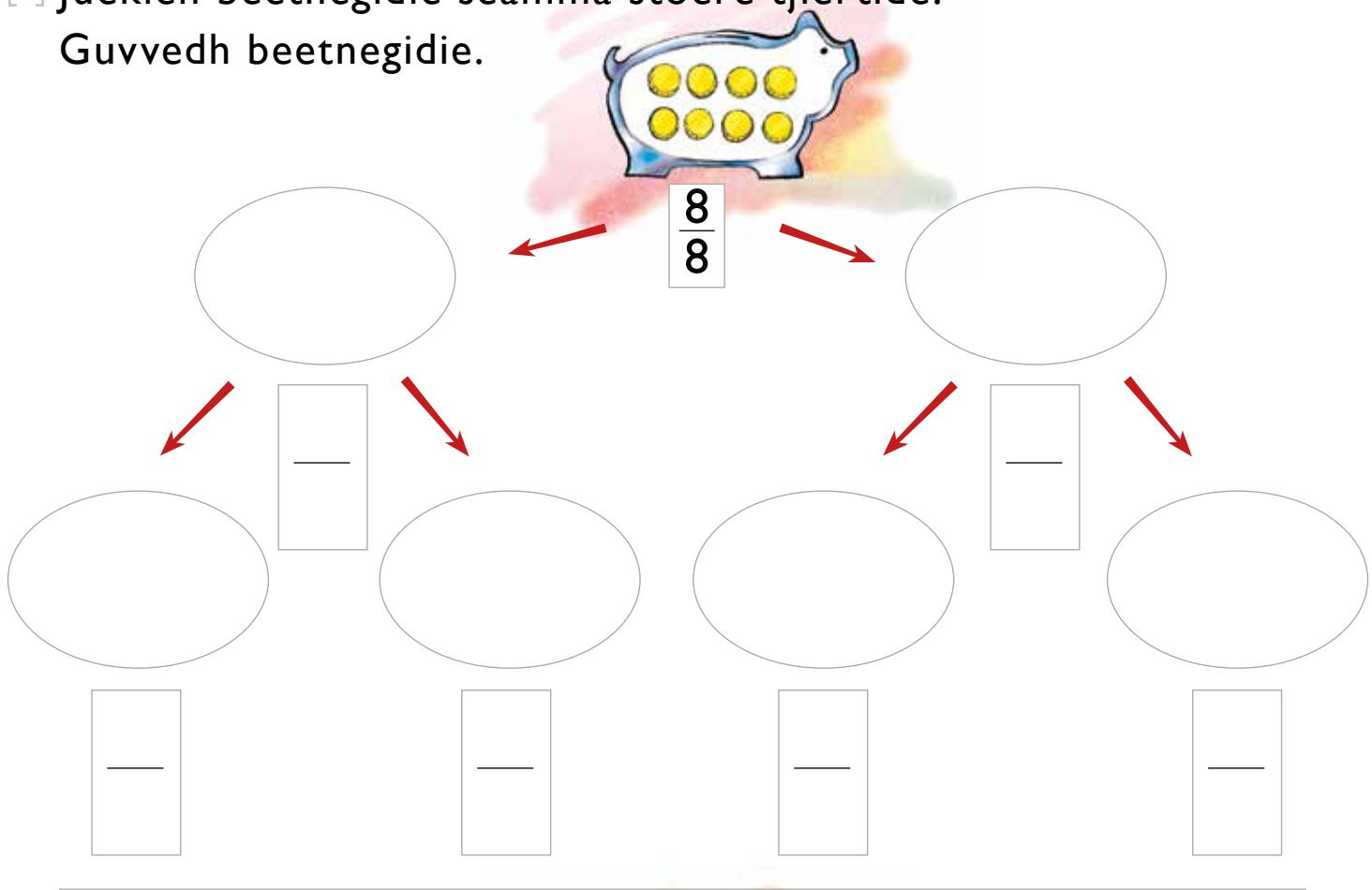
[.]



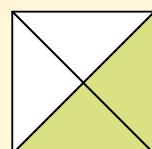
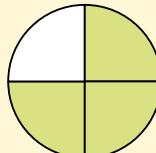
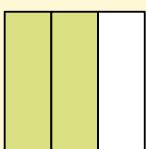
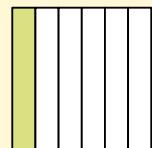
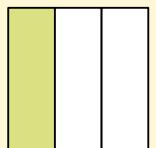
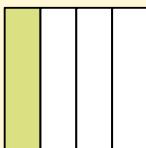
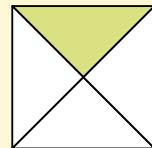
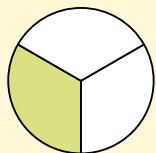
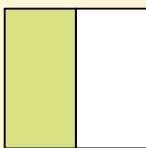
[.] Juekieh sjokoladem. Tjaelieh bröökide.



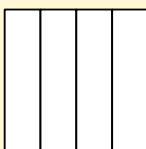
[.] Juekieh beetnegidie seamma stoere tjiertide.
Guvvedh beetnegidie.



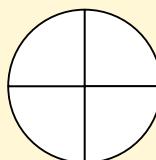
Man stoere biehkiem klaeriedamme?



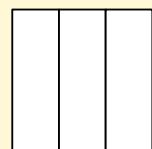
Klaeredh.



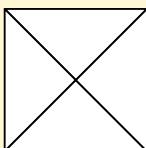
$\frac{1}{4}$



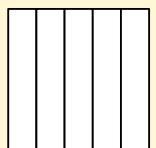
$\frac{1}{2}$



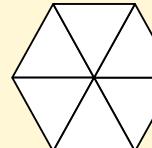
$\frac{1}{3}$



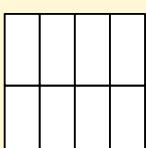
$\frac{3}{4}$



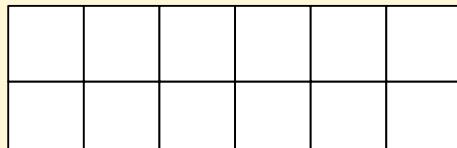
$\frac{3}{5}$



$\frac{2}{6}$

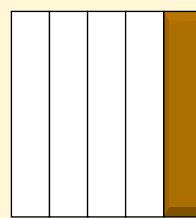
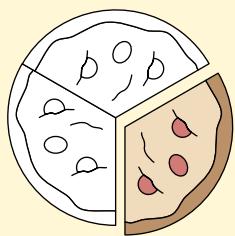
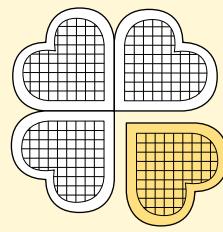


$\frac{3}{8}$

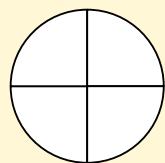


$\frac{5}{12}$

Man stoere biehkiem klaeriedamme?



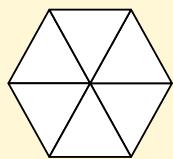
Klaeredh.



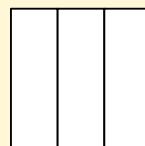
$\frac{1}{4}$



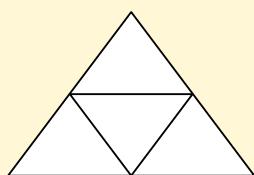
$\frac{1}{2}$



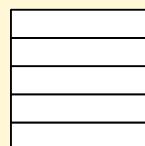
$\frac{1}{6}$



$\frac{2}{3}$

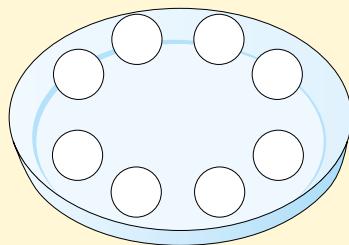


$\frac{2}{4}$

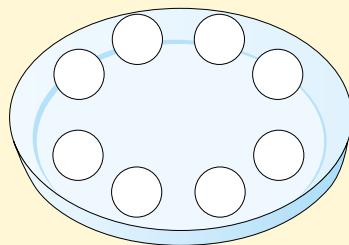


$\frac{3}{5}$

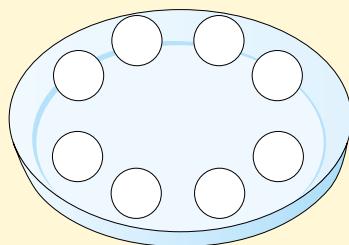
 Klaeredh.



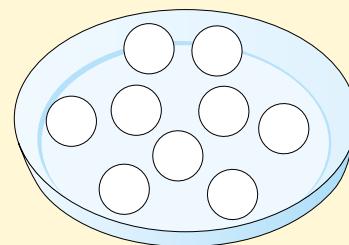
$$\frac{1}{2}$$



$$\frac{1}{4}$$

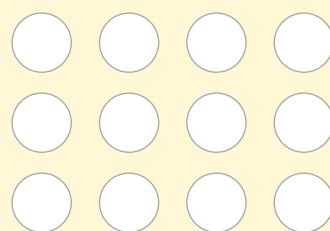


$$\frac{3}{4}$$



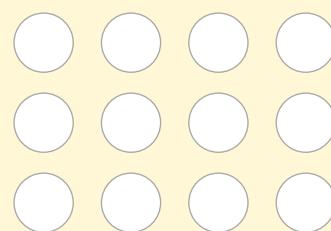
$$\frac{1}{3}$$

 Klaeredh. Tjaelieh lâhkoem.



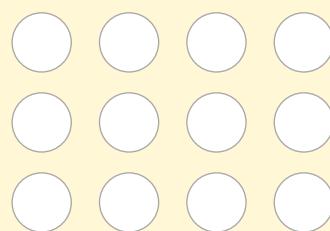
$$\frac{1}{2}$$

tjååhtjh



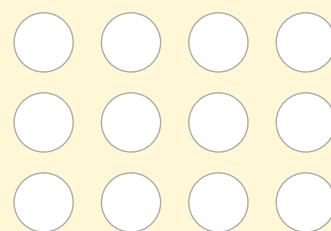
$$\frac{1}{4}$$

tjååhtjh



$$\frac{1}{3}$$

tjååhtjh



$$\frac{2}{3}$$

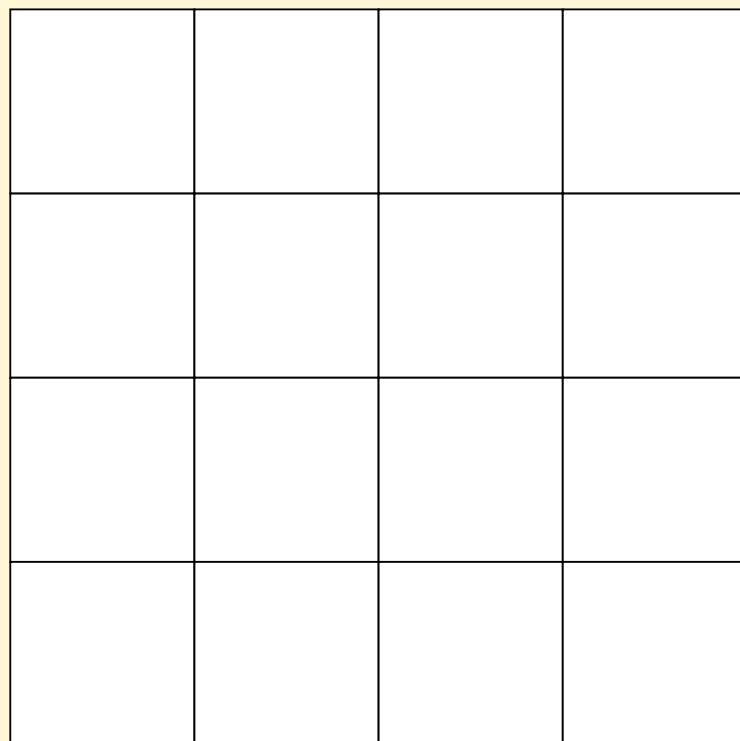
tjååhtjh

Klaeredh tjaebpies goerem.

$\frac{1}{2}$ rovhtijste edtjieh
(rööpses) årrodh

$\frac{1}{4}$ rovhtijste edtjieh
(plaaves) årrodh

$\frac{1}{4}$ rovhtijste edtjieh
(kruana) årrodh

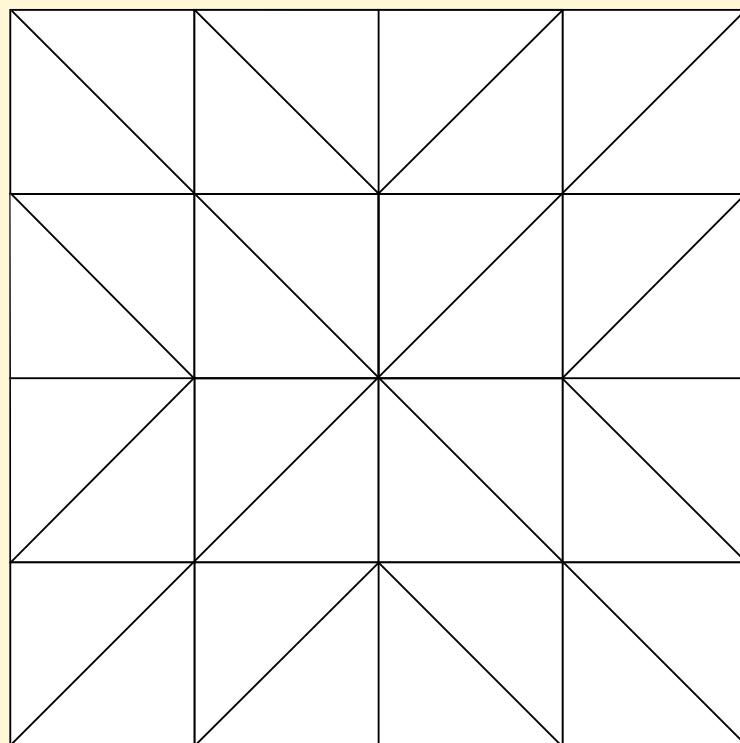


Klaeredh tjaebpies goerem.

$\frac{1}{2}$ golmen-borteg-
ijstie edtjieh
(lijla) årrodh

$\frac{1}{4}$ golmen-borteg-
ijstie edtjieh
(tjöölle) årrodh

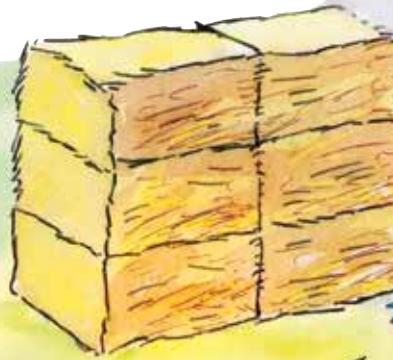
$\frac{1}{4}$ golmen-borteg-
ijstie edtjieh
(rööpses) årrodh





[·]

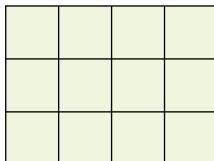
Daesnie golmen
gierth berteme.



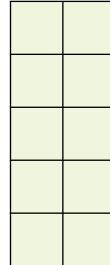
Jih göökte
bertemh.

$$2 \cdot 3 = 6$$

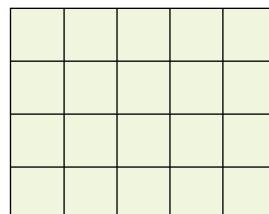
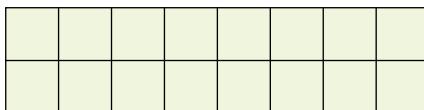
[·] Man gellie?



$$4 \cdot 3 = \underline{\quad}$$

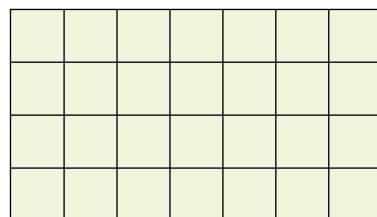
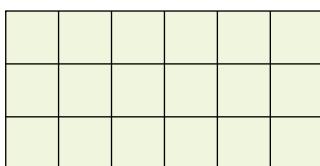


$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



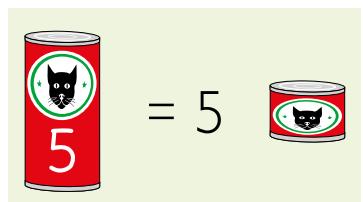
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

[.] Guvvedh rovhte-viermiem mij ryöknedimmie-boelhkide sjehta.

$4 \cdot 2$					$3 \cdot 3$					
$5 \cdot 3$					$7 \cdot 2$					
$4 \cdot 4$					$2 \cdot 5$					

[.]



[.] Man gellie borhtjh gaahtoe-beapmojne?



3

$$\cdot 5 = \underline{\quad}$$



$$\cdot 5 = \underline{\quad}$$



$$\cdot 5 = \underline{\quad}$$



$$\cdot 5 = \underline{\quad}$$



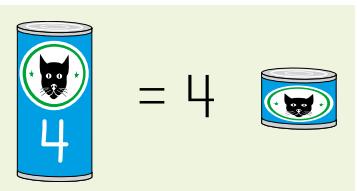
$$\cdot 5 = \underline{\quad}$$



$$\cdot 5 = \underline{\quad}$$



$$\cdot 5 = \underline{\quad}$$



[.] Man gellie borhtjh?



2

$$\cdot 4 = \underline{\quad}$$



$$\cdot 4 = \underline{\quad}$$



$$\cdot 4 = \underline{\quad}$$



$$\cdot 4 = \underline{\quad}$$

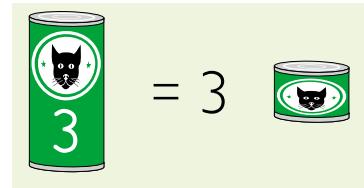


$$\cdot 4 = \underline{\quad}$$



$$\cdot 4 = \underline{\quad}$$

[·] Man gellie borhtjh gaahtoe-beapmojne?

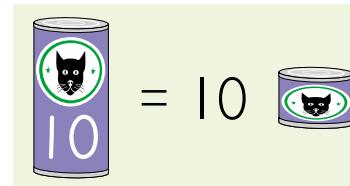


	$\cdot 3 =$ _____		$\cdot 3 =$ _____
--	-------------------	--	-------------------

	$\cdot 3 =$ _____		$\cdot 3 =$ _____
--	-------------------	--	-------------------

	$\cdot 3 =$ _____		$\cdot 3 =$ _____
--	-------------------	--	-------------------

[·] Man gellie borhtjh?



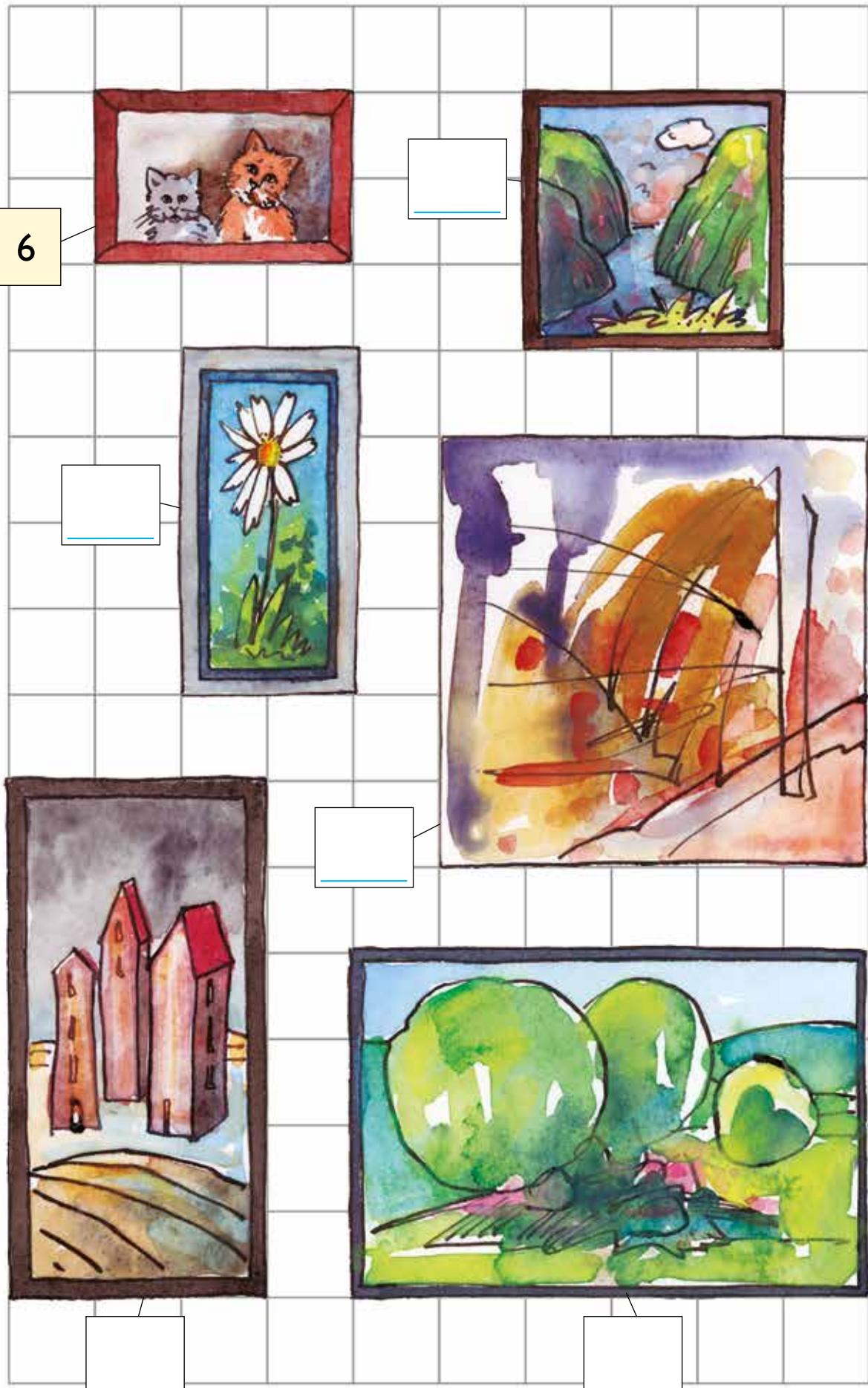
	$\cdot 10 =$ _____		$\cdot 10 =$ _____
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	$\cdot 10 =$ _____		$\cdot 10 =$ _____
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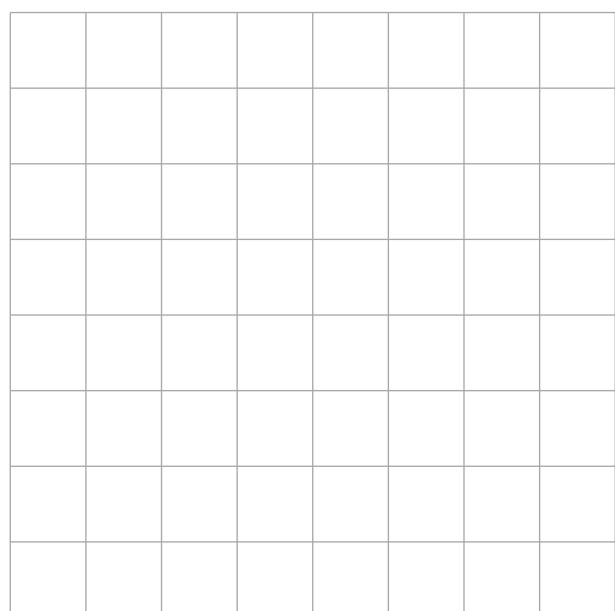
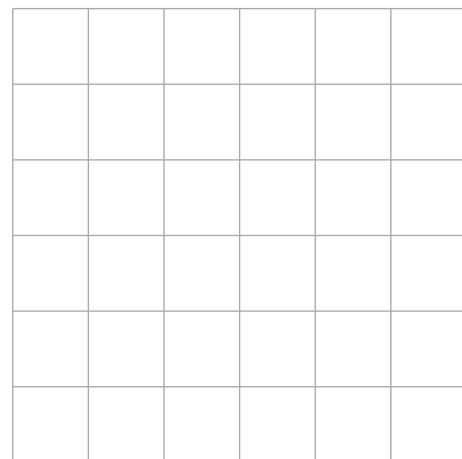
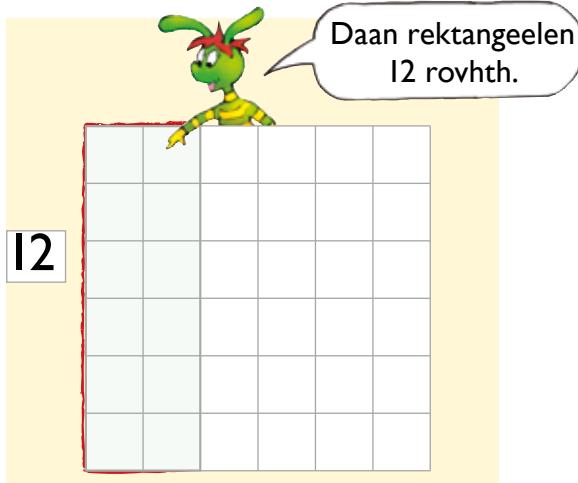
	$\cdot 10 =$ _____		$\cdot 10 =$ _____
--	--------------------	--	--------------------

	$\cdot 10 =$ _____		$\cdot 10 =$ _____
--	--------------------	--	--------------------

[·] Man gellie rovhth fierhte guvvie gaptja?



[·] Darjoeh ov messie rektangeelh riektes lähkoe rovhtigujmie.



[·] Man gellie bieljieh kanininie ektesne?



$$2 + 2 + 2 = 3 \cdot 2 = \underline{6}$$



$$2 + 2 + 2 + 2 + 2 = \underline{\quad} \cdot 2 = \underline{\quad}$$



$$2 + 2 = \underline{\quad} \cdot 2 = \underline{\quad}$$



$$2 + 2 + 2 + 2 = \underline{\quad} \cdot 2 = \underline{\quad}$$

[·] Tjaelieh taalide 2-geartoehtimmesne.

2		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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[·] Mij taalide balvi duekesne?

$3 \cdot 2 = \underline{\quad}$	$7 \cdot 2 = \underline{\quad}$	$3 \cdot \underline{\quad} = 6$
$\underline{\quad} \cdot 2 = 20$	$\underline{\quad} \cdot 2 = 2$	$\underline{\quad} \cdot 2 = 8$
$\underline{\quad} \cdot 2 = 4$	$8 \cdot 2 = \underline{\quad}$	$\underline{\quad} \cdot 2 = 12$
$4 \cdot 2 = \underline{\quad}$	$5 \cdot 2 = \underline{\quad}$	$\underline{\quad} \cdot 2 = 14$
$\underline{\quad} \cdot 2 = 6$	$\underline{\quad} \cdot 2 = 18$	$10 \cdot 2 = \underline{\quad}$

[·] Man gellie gaengkerh sygkelinie ektesne?



$$3 + 3 + 3 + 3 = 4 \cdot 3 = \underline{12}$$



$$3 + 3 = \underline{\quad} \cdot 3 = \underline{\quad}$$



$$3 + 3 + 3 = \underline{\quad} \cdot 3 = \underline{\quad}$$



$$3 + 3 + 3 + 3 + 3 = \underline{\quad} \cdot 3 = \underline{\quad}$$

[·] Tjaelieh taalide 3-geartoehtimmesne.

3	6								
---	---	--	--	--	--	--	--	--	--

[·] Guvvedh maam joem mij ryöknedimmie-boelhkide sjehta.

$3 \cdot 3$	$5 \cdot 3$

[·] Klaeredh taalide 2-geartoehimmesne. Mejtie goerem vuajnah?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

[·] Klaeredh taalide 3-geartoehimmesne. Mejtie goerem vuajnah?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

[·] Mij taalide dovne 2-geartoehimmesne jih 3-geartoehimmesne.

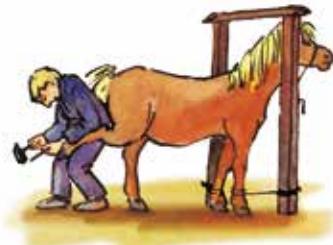
[·] Man gellie gaameh-paarrh? Man gellie gaamegh?

	<u>3</u> paarrh		<u> </u> paarrh
$3 \cdot 2 =$	<u>6</u> gaamegh	<u> </u> · 2 = <u> </u> gaamegh	
	paarrh		<u> </u> paarrh
<u> </u> · 2 = <u> </u> gaamegh		<u> </u> · 2 = <u> </u> gaamegh	
	<u> </u> paarrh		<u> </u> paarrh
<u> </u> · 2 = <u> </u> gaamegh		<u> </u> · 2 = <u> </u> gaamegh	
	<u> </u> paarrh		<u> </u> paarrh
<u> </u> · 2 = <u> </u> gaamegh		<u> </u> · 2 = <u> </u> gaamegh	

[·] Man gellie golme-koersh? Man gellie lasth?

	<u>2</u> golme-koersh		<u> </u> golme-koersh
$2 \cdot 3 =$	<u>6</u> lasth	<u> </u> · 3 = <u> </u> lasth	
	<u> </u> golme-koersh		<u> </u> golme-koersh
<u> </u> · 3 = <u> </u> lasth		<u> </u> · 3 = <u> </u> lasth	
	<u> </u> golme-koersh		<u> </u> golme-koersh
<u> </u> · 3 = <u> </u> lasth		<u> </u> · 3 = <u> </u> lasth	
	<u> </u> golme-koersh		<u> </u> golme-koersh
<u> </u> · 3 = <u> </u> lasth		<u> </u> · 3 = <u> </u> lasth	

[...] Man gellie juelkieh hierkine ektesne?



$$4 + 4 = 2 \cdot 4 = \underline{8}$$



$$4+4+4+4+4 = \underline{\quad} \cdot 4 = \underline{\quad}$$



$$4 + 4 + 4 + 4 = \underline{\quad} \cdot 4 = \underline{\quad}$$

$$4 + 4 + 4 = \underline{\quad} \cdot 4 = \underline{\quad}$$

[...] Tjaelieh taalide 4-geartoehimmesne.

4									
---	--	--	--	--	--	--	--	--	--

[...] Mij taalide balvi duekesne?

$$3 \cdot 4 = \underline{\quad}$$

$$\underline{\quad} \cdot 4 = 32$$

$$\underline{\quad} \cdot 4 = 36$$

$$\underline{\quad} \cdot 4 = 20$$

$$7 \cdot \underline{\quad} = \underline{\quad}$$

$$10 \cdot \underline{\quad} = 40$$

$$10 \cdot 4 = \underline{\quad}$$

$$\underline{\quad} \cdot 4 = 24$$

$$\underline{\quad} \cdot 4 = 12$$

$$\underline{\quad} \cdot 4 = 4$$

$$5 \cdot \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \cdot 4 = 28$$

$$4 \cdot 4 = \underline{\quad}$$

$$\underline{\quad} \cdot 4 = 8$$

$$8 \cdot \underline{\quad} = \underline{\quad}$$

[·] Man gellie trebleih treble-snjëebline ektesne?



$$5 + 5 + 5 = 3 \cdot 5 = \underline{15}$$



$$5 + 5 + 5 + 5 = \underline{\quad} \cdot 5 = \underline{\quad}$$

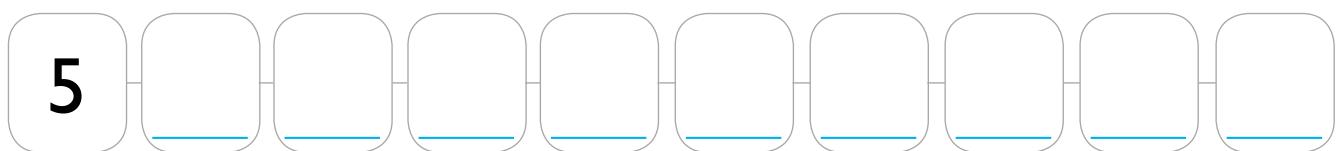


$$5 + 5 = \underline{\quad} \cdot 5 = \underline{\quad}$$



$$5+5+5+5+5 = \underline{\quad} \cdot 5 = \underline{\quad}$$

[·] Tjaelieh taalide 5-geartoehtimmesne.



[·] Guvvedh maam joem mij ryöknedimmie-boelhkide sjeahta.

$2 \cdot 5$	$4 \cdot 5$

[·] Klaeredh taalide 4-geartoehimmesne viskes.

Klaeredh taalide 5-geartoehimmesne rööpses.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

[·] Mij taalide dovne 4-geartoehimmesne jih 5-geartoehimmesne?

[·] Man gellie bijlh?

Man gellie gaengkerh bijline ektesne?

  <u>2</u> bijlh $2 \cdot 4 =$ <u>8</u> gaengkerh	 <u> </u> bijlh  <u> </u> $\cdot 4 =$ <u> </u> gaengkerh
 <u> </u> bijlh  <u> </u> $\cdot 4 =$ <u> </u> gaengkerh	 <u> </u> bijlh  <u> </u> $\cdot 4 =$ <u> </u> gaengkerh
 <u> </u> bijlh  <u> </u> $\cdot 4 =$ <u> </u> gaengkerh	 <u> </u> bijlh  <u> </u> $\cdot 4 =$ <u> </u> gaengkerh

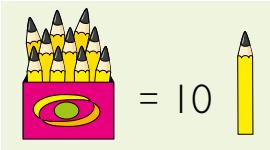
[·] Man gellie gieth? Man gellie soermh?

 $3 \cdot 5 =$	<u>3</u> gieth <u>15</u> soermh	 <u> </u> · 5 =	<u> </u> gieth <u> </u> soermh
 <u> </u> · 5 =	<u> </u> gieth <u> </u> soermh	 <u> </u> · 5 =	<u> </u> gieth <u> </u> soermh
 <u> </u> · 5 =	<u> </u> gieth <u> </u> soermh	 <u> </u> · 5 =	<u> </u> gieth <u> </u> soermh

[·] Ryöknedh.

$4 \cdot 2 =$ <u>8</u>	$3 \cdot 3 =$ <u> </u>	$5 \cdot 4 =$ <u> </u>
$2 \cdot 5 =$ <u> </u>	$1 \cdot 4 =$ <u> </u>	$7 \cdot 3 =$ <u> </u>
$6 \cdot 4 =$ <u> </u>	$3 \cdot 2 =$ <u> </u>	$7 \cdot 5 =$ <u> </u>
$3 \cdot 5 =$ <u> </u>	$6 \cdot 5 =$ <u> </u>	$6 \cdot 2 =$ <u> </u>
$9 \cdot 4 =$ <u> </u>	$4 \cdot 4 =$ <u> </u>	$3 \cdot 4 =$ <u> </u>
$8 \cdot 3 =$ <u> </u>	$7 \cdot 2 =$ <u> </u>	$5 \cdot 5 =$ <u> </u>
$7 \cdot 4 =$ <u> </u>	$8 \cdot 5 =$ <u> </u>	$9 \cdot 3 =$ <u> </u>
$10 \cdot 5 =$ <u> </u>	$8 \cdot 4 =$ <u> </u>	$9 \cdot 5 =$ <u> </u>

[·] Man gellie plæjjohkh?



$$10 + 10 + 10 + 10 =$$

$$4 \cdot 10 = \underline{40}$$



$$10 + 10 + 10 =$$

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



$$10 + 10 + 10 + 10 + 10 + 10 =$$

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



$$10 + 10 + 10 + 10 + 10 =$$

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

[·] Tjaelieh taalide 10-geartoehimmesne.



[·] Man gellie lâhkegh? Man gellie kråvnah?



3 lâhkegh

$$3 \cdot 10 = \underline{30} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$



lâhkegh

$$\underline{\quad} \cdot 10 = \underline{\quad} \text{ kråvnah}$$

[.] Klaeredh taalide 10-geartoehimmesne.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

[.] Ryöknedh.

$2 \cdot 10 = \underline{\hspace{2cm}}$

$1 \cdot 10 = \underline{\hspace{2cm}}$

$4 \cdot 10 = \underline{\hspace{2cm}}$

$7 \cdot 10 = \underline{\hspace{2cm}}$

$6 \cdot 10 = \underline{\hspace{2cm}}$

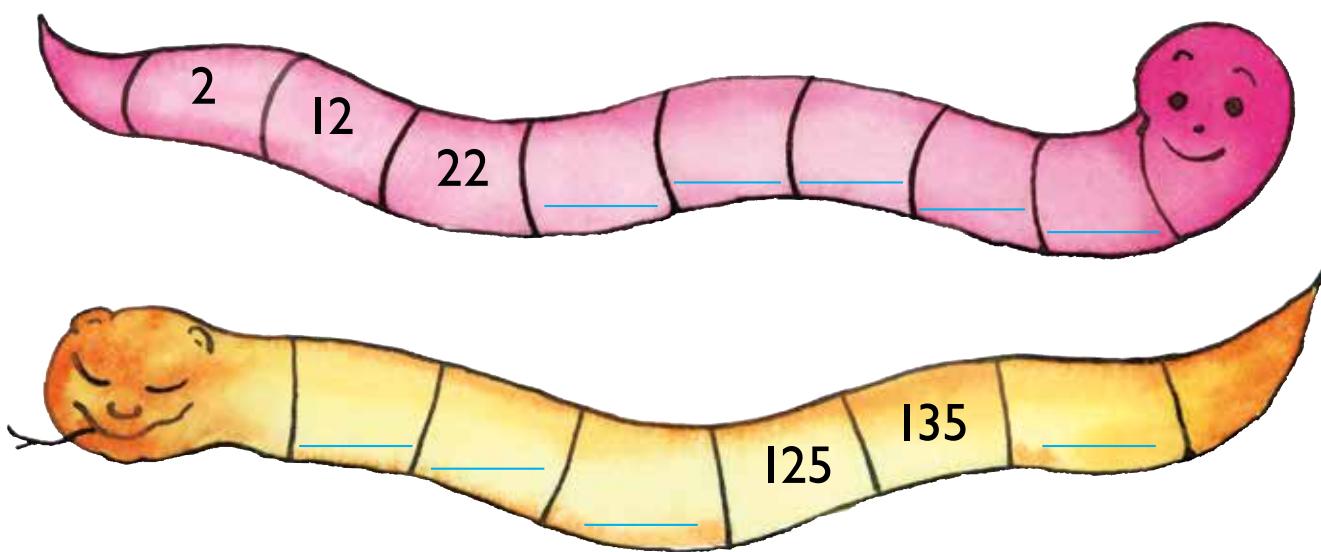
$9 \cdot 10 = \underline{\hspace{2cm}}$

$10 \cdot 10 = \underline{\hspace{2cm}}$

$5 \cdot 10 = \underline{\hspace{2cm}}$

$8 \cdot 10 = \underline{\hspace{2cm}}$

[.] Tjaelieh taalide mah fâåtesieh.



[·] SPĒLE: Geartoehimmie-bingo



SPĒLE-NJOELKEDASSH
Tjaelieh taalh 3-geartoehimmesne rovhte-vearman. Tjetskieh aktem tjelmie-skaavhtegem jih geartoohth taaline 3. Biejh kroessem jis vaastoe rovhte-viermesne gåavnese. Dihte gie kroessh gaajhkide rovhtide åadtje, vitnie.

3-geartoehimmie

[·] SPĒLE: Geartoehimmie-bingo

4-geartoehimmie

SPĒLE-NJOELKEDASSH
Tjaelieh taalh 4-geartoehimmesne rovhte-vearman. Tjetskieh aktem tjelmie-skaavhtegem jih geartoohth taaline 4. Biejh kroessem jis vaastoe rovhte-viermesne gåavnese. Dihte gie kroessh gaajhkide rovhtide åadtje, vitnie.

[·] SPİELE: Voestemes taalese tjuetie



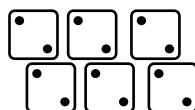
SPİELE-NJOELKEDASSH

Spealadidie gööktesh jallh gellebh. Tjetskieh göökte tjelmie-skaavtegh. Geartohtjelmiej lähkojde sinsitn nine. Biejh vaastoem dan taalese mejtie aerebe åtnah. Tjetskieh tjelmie-skaavtegem dan gellien aejkien guktie sijhth. VUARTESJH! Jis aktem aktegem åadtjoeh, dellie gaajhkide tjåegkide daennie våarosne dassh. Vitnije díhte gie voestemes 100 tjåegkieh åadtje.

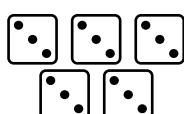
[·] Man gellie tjelmieh tjelmie-skaavhteginie?



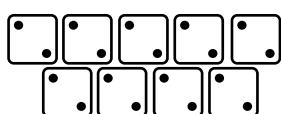
$2 \cdot 2 = \underline{\hspace{2cm}}$



$6 \cdot 2 = \underline{\hspace{2cm}}$



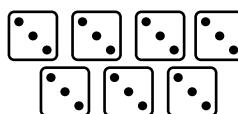
$5 \cdot 3 = \underline{\hspace{2cm}}$



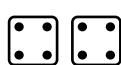
$9 \cdot 2 = \underline{\hspace{2cm}}$



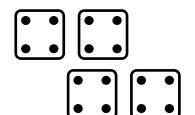
$3 \cdot 3 = \underline{\hspace{2cm}}$



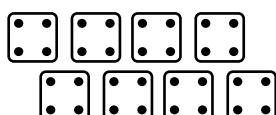
$7 \cdot 3 = \underline{\hspace{2cm}}$



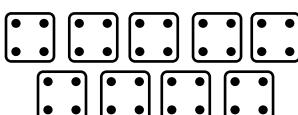
$2 \cdot 4 = \underline{\hspace{2cm}}$



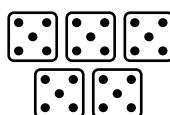
$4 \cdot 4 = \underline{\hspace{2cm}}$



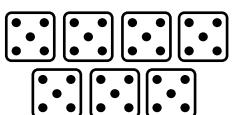
$8 \cdot 4 = \underline{\hspace{2cm}}$



$9 \cdot 4 = \underline{\hspace{2cm}}$



$5 \cdot 5 = \underline{\hspace{2cm}}$



$7 \cdot 5 = \underline{\hspace{2cm}}$

Man gellie viskes-roehtsh ektesne?

Tjaelieh geartoehimmie-boelhkine.



$$4 \cdot 2 = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



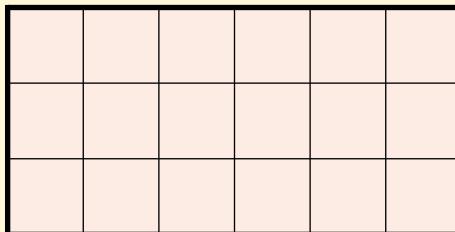
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



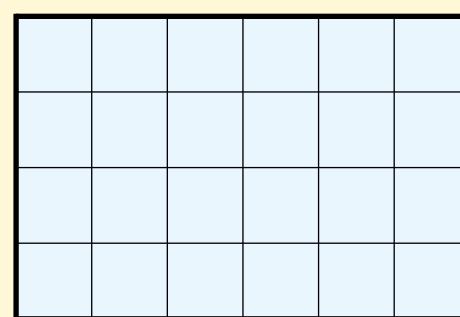
$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

Man gellie rovhth fierhten rektangeelisnie?

Tjaelieh geartoehimmie-boelhkine.



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \cdot \underline{\quad} = \underline{\quad}$$

Ryöknedh.

$$3 \cdot 2 = \underline{\quad}$$

$$6 \cdot 2 = \underline{\quad}$$

$$1 \cdot 3 = \underline{\quad}$$

$$4 \cdot 4 = \underline{\quad}$$

$$5 \cdot 5 = \underline{\quad}$$

$$7 \cdot 2 = \underline{\quad}$$

$$8 \cdot 5 = \underline{\quad}$$

$$10 \cdot 3 = \underline{\quad}$$

$$6 \cdot 10 = \underline{\quad}$$

$$5 \cdot 3 = \underline{\quad}$$

$$3 \cdot 4 = \underline{\quad}$$

$$4 \cdot 5 = \underline{\quad}$$

■ Tjaelieh ryöknedimmie-boelhkha mah passide laajpetjigujmie sjiehtieh.



5 passah

$$5 \cdot 2 = \underline{\quad} \text{ laajpetjh}$$



 passah

$$\underline{\quad} \cdot 2 = \underline{\quad} \text{ laajpetjh}$$



 passah

$$\underline{\quad} \cdot 2 = \underline{\quad} \text{ laajpetjh}$$



 passah

$$\underline{\quad} \cdot 2 = \underline{\quad} \text{ laajpetjh}$$



 passah

$$\underline{\quad} \cdot 3 = \underline{\quad} \text{ laajpetjh}$$



 passah

$$\underline{\quad} \cdot 3 = \underline{\quad} \text{ laajpetjh}$$

■ Guvvedh passah laajpetjigujmie mah daejtie geartoehimmie-boelhkide sjiehtieh. Man gellie laajpetjh passaj sisnie?

$$2 \cdot 3$$



 laajpetjh

$$6 \cdot 2$$

 laajpetjh

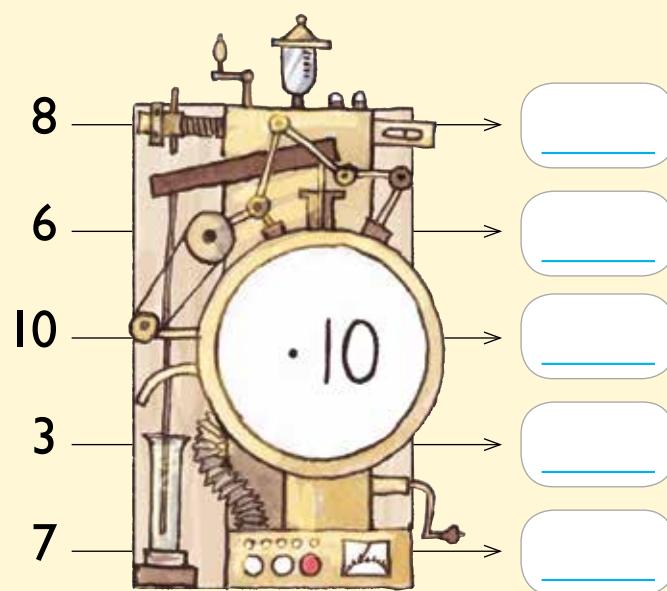
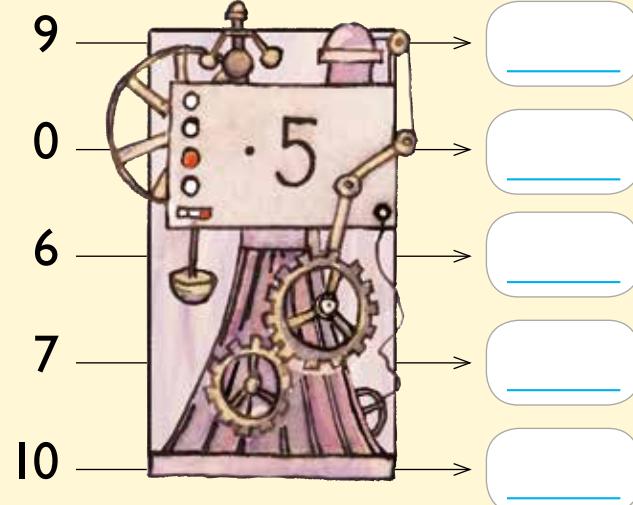
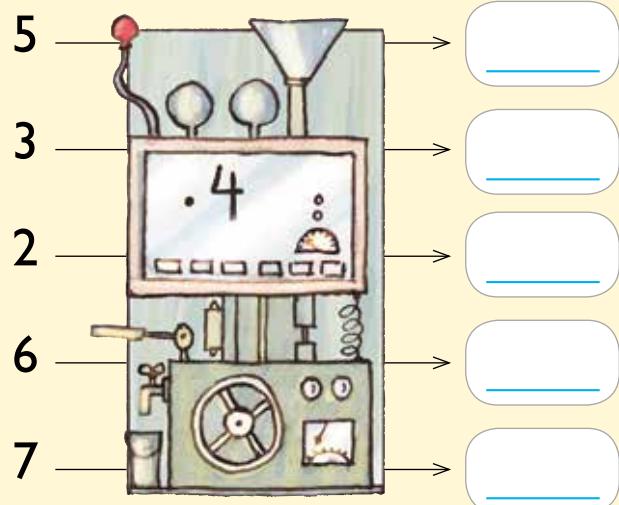
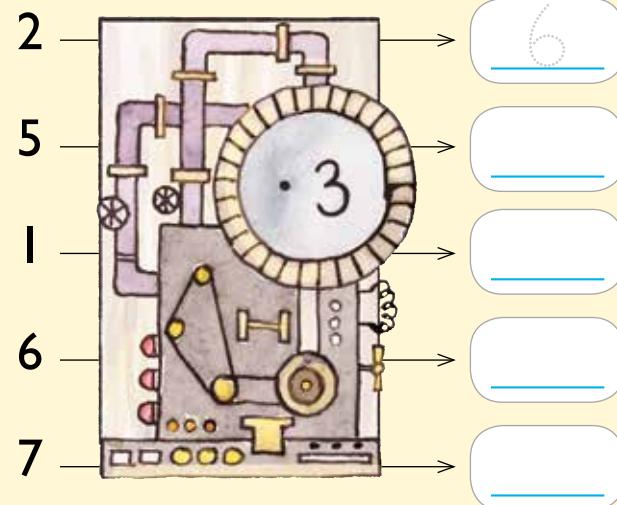
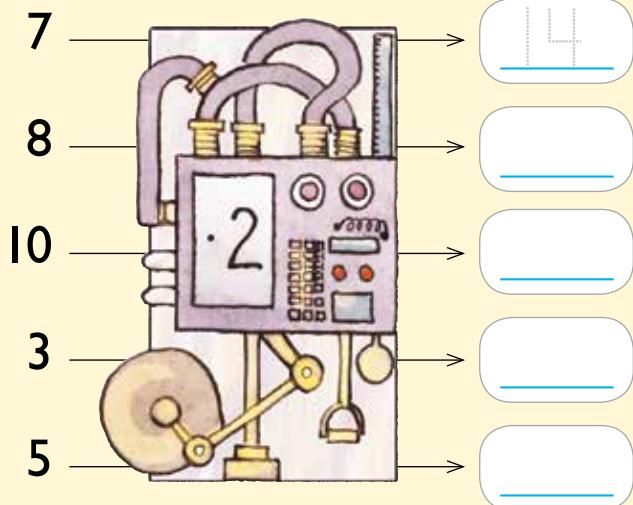
$$5 \cdot 3$$

 laajpetjh

$$4 \cdot 5$$

 laajpetjh

Ryöknedh.



SPİELE: Bigkh kvadraath

SPİELE-NJOELKEDASSH

Spiele gööktide. Darjoeh sievem göökte trebleij gaskem sinsitnien baalte mubpien fierhten aejkien. Dihete gie buektehte aktem ryöknedimmie-boelhkem geerelidh, edtja vaastoe dísse ryöknedh. Jis riektes vaastoe, spielije dam kvadraatem klaerede. Jis båajhtode, idtji guhte dam kvadraatem åadtjoeh. Dan gién minngemes jeenemes kvadraath, vitnie.

1 · 3	6 · 4	2 · 2	7 · 3	5 · 4
5 · 2	6 · 5	9 · 4	5 · 5	6 · 3
7 · 4	3 · 3	7 · 5	8 · 4	1 · 2
2 · 3	4 · 4	3 · 5	4 · 3	9 · 2

15 RYÖKNEDIDH

GAEVNIE-MAARHNA

Prihtjh-gætie

205 kr

250 kr

215 kr

170 kr

320 kr

75 kr

1 gærja 10 kr
4 gærjah 30 kr

30 kr

30 kr

30 kr

999 kr

5 kr

30 kr

1 CD 20 kr

Prihtjhgætie

prihtjhgætie
sietieslaajpetjh

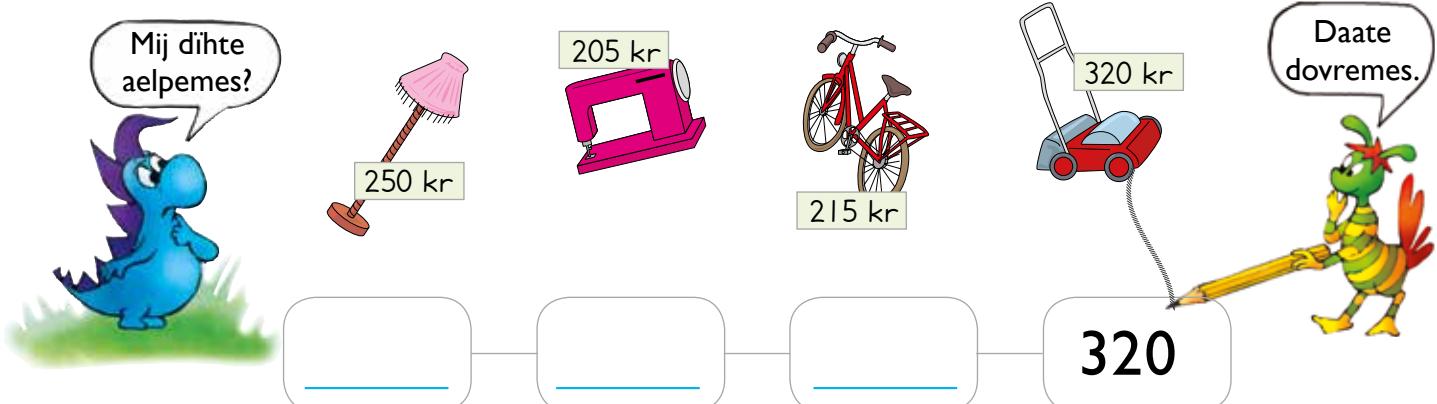
vaffelh

laajpetjh

prihtjege

njaalke-jovkemes

[·] Tjaelieh åaside gaevnjieruktien mietie. Gaavnh joekehtassem dan dovremes vaaroen åvteste dan aelpemes vaaroste.



$$320 - \underline{\quad} = \underline{\quad} \text{ kr}$$

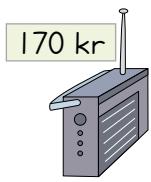


$$\underline{\quad} - \underline{\quad} = \underline{\quad} \text{ kr}$$

[··] Gaavnh åasam fierhten sjiere vaaroen åvteste.
Tjaelieh åaside gaevnjieruktien mietie.



[·] Man dovres?



170 kr



140 kr

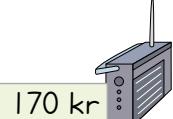
kr



320 kr



420 kr



170 kr

kr



30 kr fierhteste



75 kr



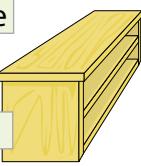
205 kr

kr

30 kr 4 gærjaj
åvteste



20 kr fierhteste



170 kr

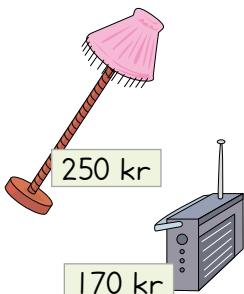
kr

[.] Man gellie aajmojne?

Dov leah:



Datne åastah:

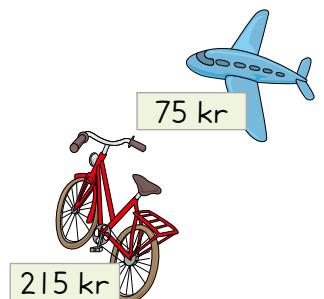


_____ kr

Dov leah:



Datne åastah:

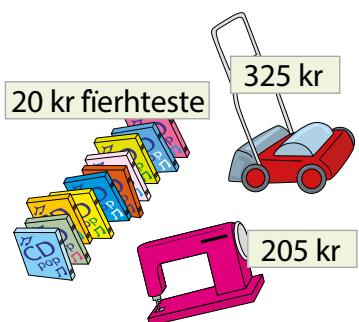


_____ kr

Dov leah:



Datne åastah:



_____ kr

[·] Biejh seamma jeenh gärjah fierhten passese.
Man gellie gärja fierhten passese sjidtieh?



$$12 : 3 = \underline{\quad}$$



$$18 : \underline{\quad} = \underline{\quad}$$



$$10 : 2 = \underline{\quad}$$



$$16 : \underline{\quad} = \underline{\quad}$$



$$14 : \underline{\quad} = \underline{\quad}$$



$$24 : \underline{\quad} = \underline{\quad}$$

[·] Man gellie daagkerh guvvieraajroe-plaerieh
maahtah beetnegi åvteste åestedh?



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



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : 5 = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

[·] Kim laajpetjh bååhkesje. Dihete golme laajpetjh fierhten passan sijse beaja. Man gellie passah daarpesje?



$$6 : 3 = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : 3 = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

[·] Andrea aaj laajpetjh bååhkesje.

Dihete njieljie laajpetjh fierhten passese beaja.

Man gellie passah daarpesje?



$$12 : 4 = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : 4 = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

[·] Aanna kråvnah lähkagidie tsööpkie.

Man gellie lähkegh åådtje?



30 kr

$$30 : 10 = \underline{\quad}$$

50 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

20 kr

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

70 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

40 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

120 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

80 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

90 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

100 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

200 kr

$$\underline{\quad} : \underline{\quad} = \underline{\quad}$$

[·] Darjoeh guvviem ryöknedimmie-boelhkese jih ryöknedh.

$$12 : 2 = \underline{\quad}$$

$$20 : 2 = \underline{\quad}$$

$$18 : 2 = \underline{\quad}$$

$$12 : 3 = \underline{\quad}$$

[·] Ryöknedh.

$$4 : 4 = \underline{\quad}$$

$$32 : 4 = \underline{\quad}$$

$$20 : 5 = \underline{\quad}$$

$$21 : 3 = \underline{\quad}$$

$$35 : 5 = \underline{\quad}$$

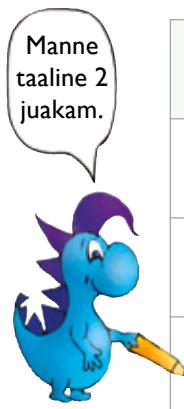
$$60 : 10 = \underline{\quad}$$

110

• Tjaelieh juekeme-boelhkide jih ryöknedh vaastoem. •• Ryöknedh jih tjaelieh vaastoem. Guvvedh viehkine jis sijhth.
•• Ryöknedh jih tjaelieh vaastoem.

[.] IIIh tabellide.

: 2



8	16	24	32	40
4	8			
2				

: 3

Daesnie taaline 3 juakam.



9	18	27	36	45
3	6			
1				

: 5

25	50	75	100
5			
1			



[·] Klaassesne 3A, 22 learohkh jih klaassesne 3B jis 26.
Dah eejehtimmie-minudth ektesne utnieh.
Man gellie learohkh dellie ålkone stååkedeminie? _____

[·] Gaektsie learohkh sijtieh spiejeme-tjenkerem spealadidh. Barre gööktesh maehtieh ektesne aktene tsegkesne spealadidh. Man gellie spiejeme-tjengkerh learohkh tjuerieh viedtjedh jis gaajhkesh edtjieh seamman aejkien spealadidh. _____



[·] Golme niejth kastanje-nöödterh tjöönghkieh.
Ektesne leah 36 nöödterh tjöönghkeme.
Gaajhkesh seamma jeenem tjöönghkeme.
Man gellie fiere guhte tjöönghkeme? _____

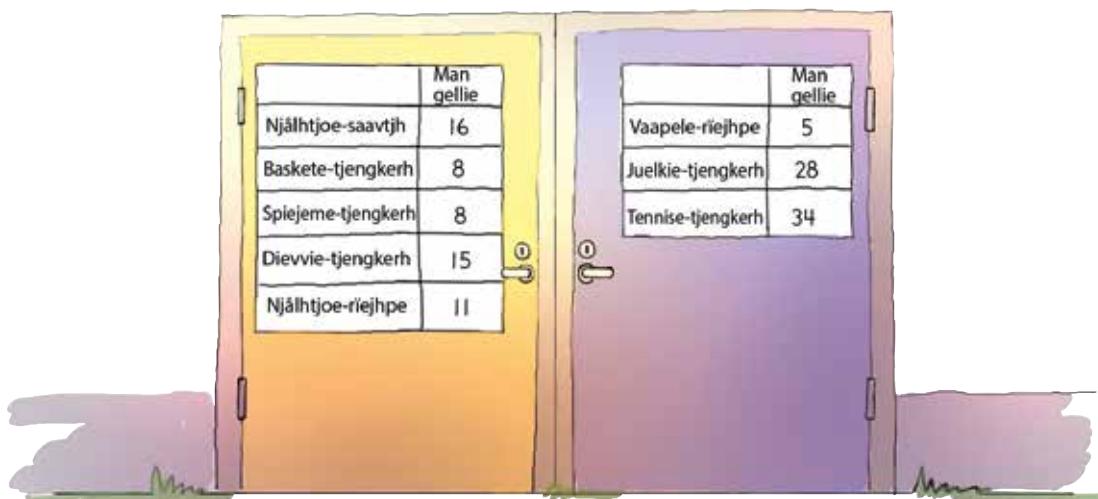
Niejth sijtieh 240 kastanje-nöödterh tjöönghkedh. Man gellie fååtesieh? _____



[·] Vítnedimmie-tæjmosne gaajhkh learohkh klaassine 3A jih 3B juelkie-tjengkerem edtjieh spealadidh. Fierhtene guejmesne gaektsie learohkh.

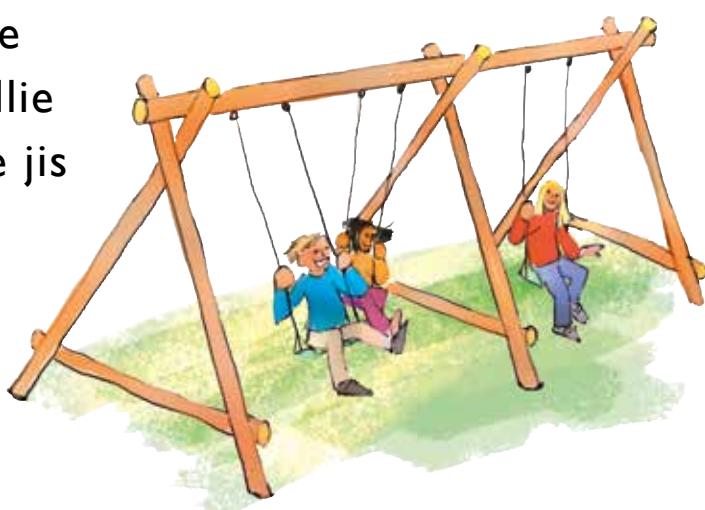
Man gellie guejmieh sjidtieh? _____

[·] Man gellie tjengkerh dennie skæhtjosne gosse gaajhkh tjengkieridie sjökeme vítnedimmie-tæjmoen mænngan. _____



[·] Skuvle vijhte orre njálhtjoe-saavtjh åasteme. Fierhte saavtje 10 kr maaksa. Man jeenem skuvle tjuara maeksedh dej orre saavtjiste? _____

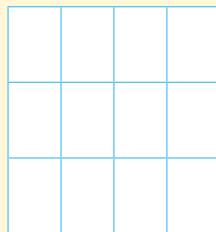
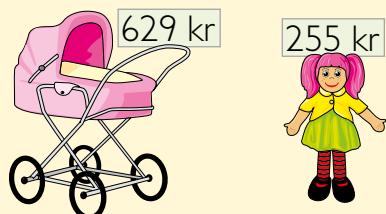
[·] Dennie sovkedahkesne golme learohkh tjaakanieh. Man gellie sovkedahkh skuvle daarpesje jis 12 learohkh edtjieh seamma aejkien sovkedh? _____



Man dovres?

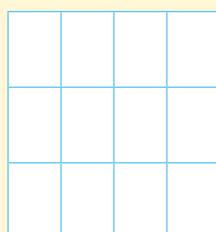


_____ kr



_____ kr

Odden leah 400 kr. Dihete ruevtie-raajroem 240 kråvnijste åasta. Man jeenem aajmojne dellie åtna?



_____ kr

Man gellie fiere guhtese?



$$12 : 3 = \underline{\quad}$$



$$\underline{\quad} : \underline{\quad} = \underline{\quad} \text{ kr}$$

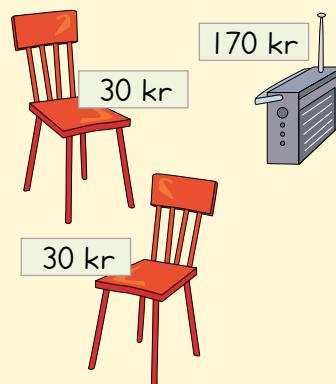
Hilde, Tove jih Aanta laajpetjh bååhkesjeminie. Fiere guhte gaektsie laajpetjh bååhkesje. Man gellie laajpetjh ektesne bååhkesjeh?

_____ laajpetjh

Man dovres?



_____ kr



_____ kr

Man jeene aajmojne?

Dov leah:



Datne åastah:

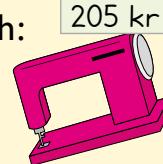


_____ kr

Dov leah:



Datne åastah:



_____ kr

Ryöknedh.

$$340 + 210$$

$$592 + 106$$

$$527 - 315$$

LIEREHTIMMIGÆRJA B. 100-106

Ryöknedh.

$692 + 107 = \underline{\hspace{2cm}}$

$347 + 605 = \underline{\hspace{2cm}}$

$278 + 526 = \underline{\hspace{2cm}}$

$746 + 36 = \underline{\hspace{2cm}}$

$497 + 53 = \underline{\hspace{2cm}}$

$559 + 104 = \underline{\hspace{2cm}}$

$618 - 306 = \underline{\hspace{2cm}}$

$727 - 316 = \underline{\hspace{2cm}}$

$949 - 712 = \underline{\hspace{2cm}}$

$845 - 233 = \underline{\hspace{2cm}}$

$800 - 498 = \underline{\hspace{2cm}}$

$650 - 642 = \underline{\hspace{2cm}}$

Ulrik 16 passah laajpetjigujmie åasta.

Lehkie passine göökte laajpetjh, dennie mubpie lehkesne golme laajpetjh.



Man gellie laajpetjh Ulrik ektesne åasta? laajpetjh

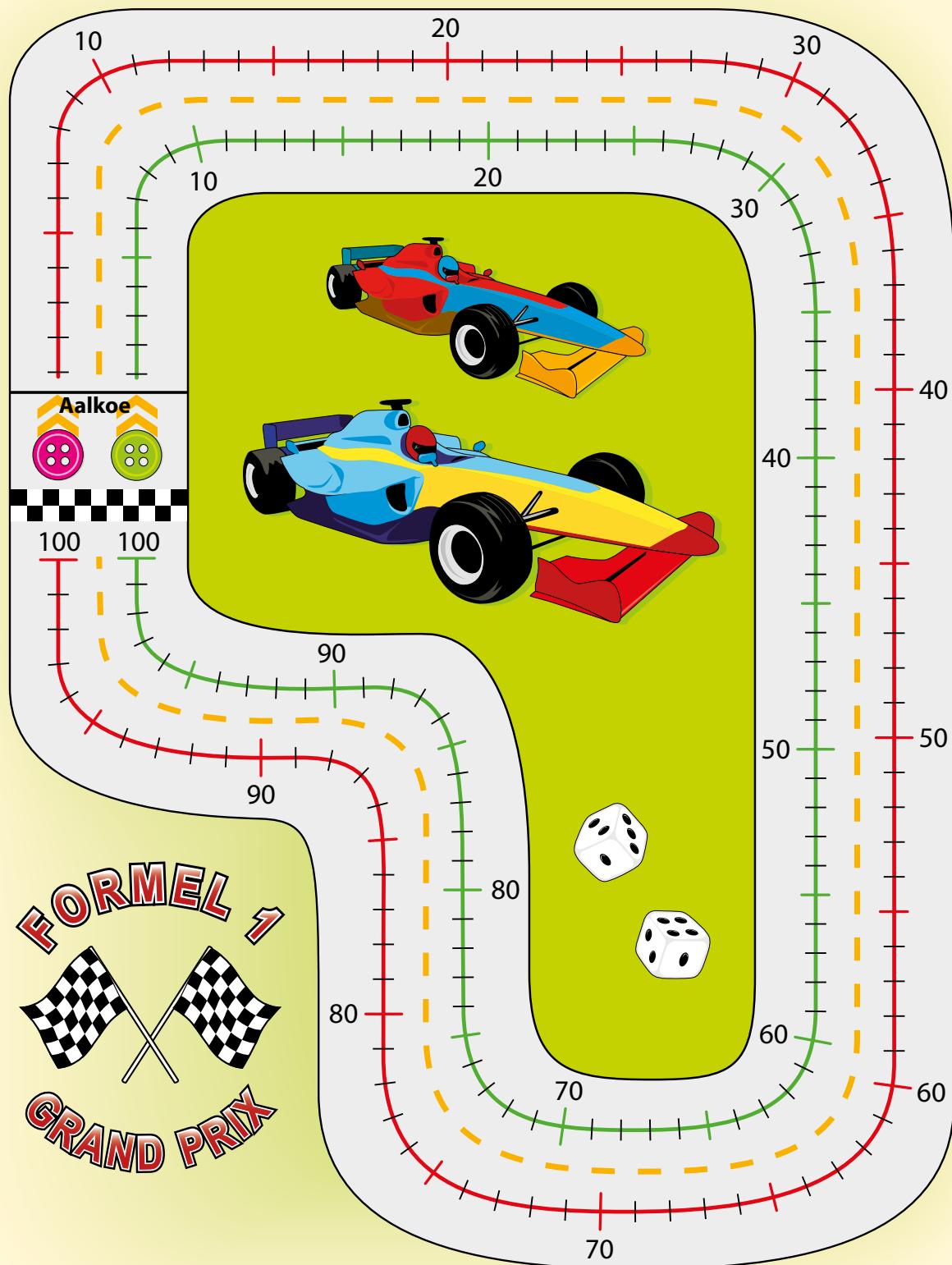
Spiele-kåarhtine 52 kåarhth. Muvhtijste maanijste sijhtieh kåarhte-spieleem spealadidh gusnie fiere guhte spielije luhkie kåarhtigujmie aalka.

Man gallesh maehtieh meatan árrodh spealadidh?

SPİELE: Gie voestegh golmen aejkien bijre jaksa?

SPİELE-NJOELKEDASSH

Spiele gööktide. Tjetskieh tjelmie-skaavtegh. Geartothh tjelmiej lähkojde sinsitnive. Juhtieh jovhitem dan gähkese åvtese taale-sievesne guktie vaastoe maam åadtjoejih. Vitnije díhte gie voestemes määlem jaksa.



16 ROVHTE-VEARMAN SJIEHTESJIDH

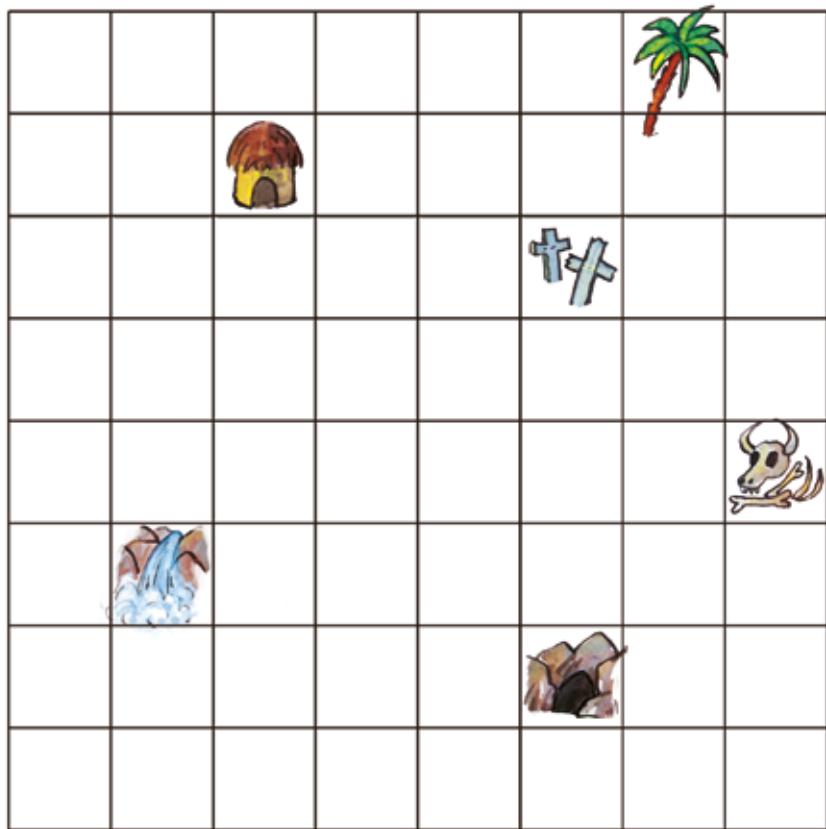


[·] Gaavnh skaehiem.
Dåeredh njoelide
jih guvvedh baalkam.



4 →	1 ↑	3 →	6 ↓	2 ←	3 ↑	3 →
-----	-----	-----	-----	-----	-----	-----

A
A
L
K
O
E

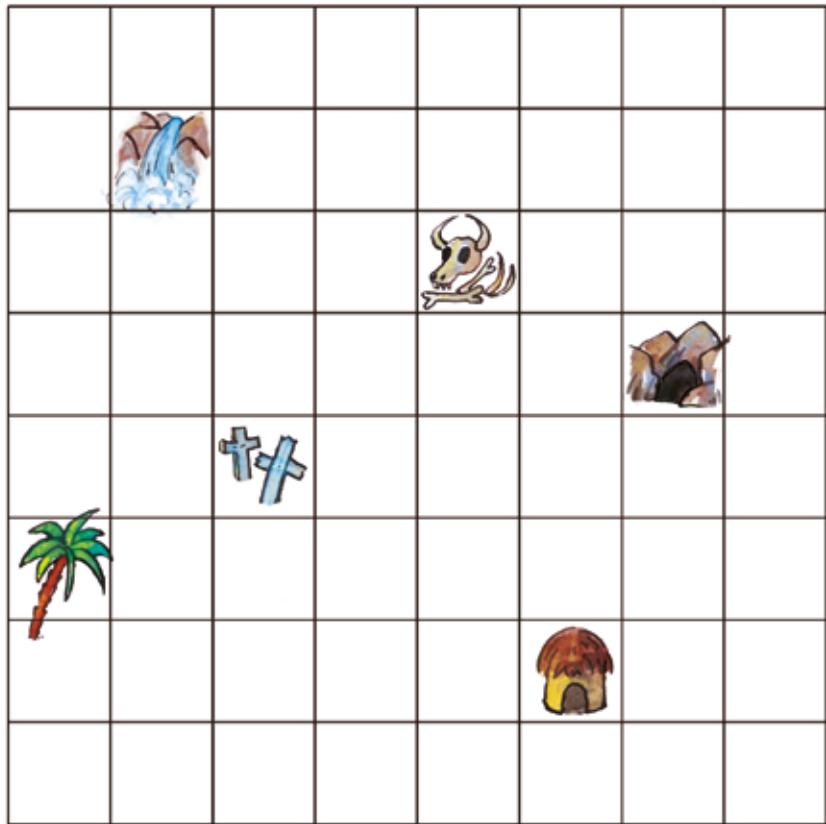


[·] Nænnoestidie gusnie
skaehtie edtja årrodh.

Darjoeh goerem
njoelijgmie guktie baalka
aalkoste vuesehte dan
skaehtien gāajkoe.



A
A
L
K
O
E



[·] Gaavnh skaeh tide. Gievledh daagkoe bijre gusnie leah.



AALKOE



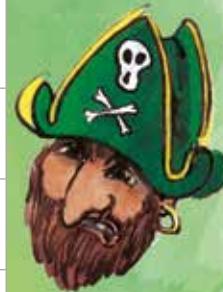
AALKOE



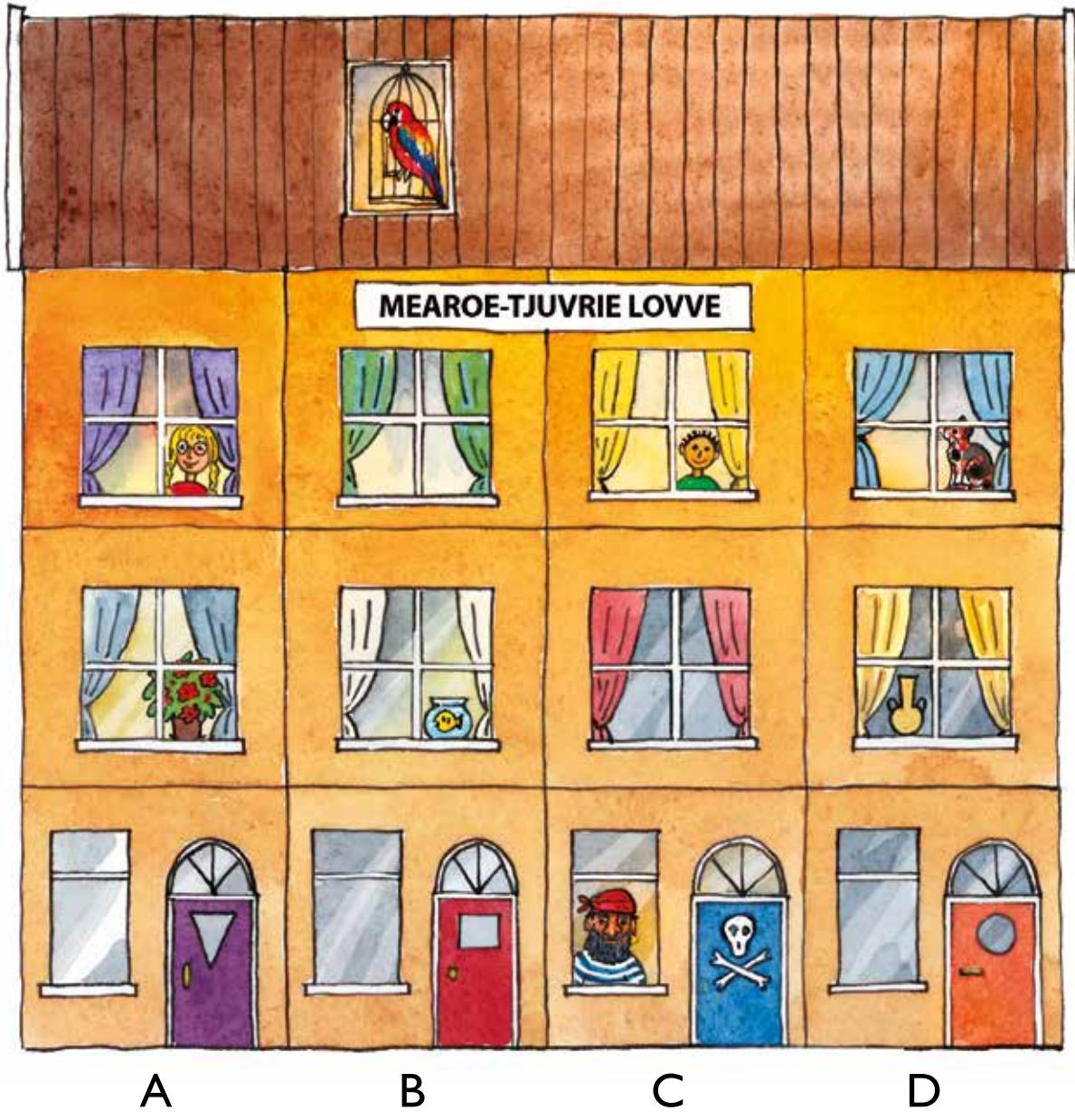
4 N (= noerhte)	
2 L (= luvlie)	
2 Å (= åarjel)	
5 L (= luvlie)	
4 N (= noerhte)	
5 J (= jillie)	
2 N (= noerhte)	



2 N (= noerhte)	
4 J (= jillie)	
2 N (= noerhte)	
1 J (= jillie)	
2 N (= noerhte)	
3 L (= luvlie)	
1 Å (= åarjel)	



4



3

2

1

A

B

C

D

[...] Gusnie årroeh?

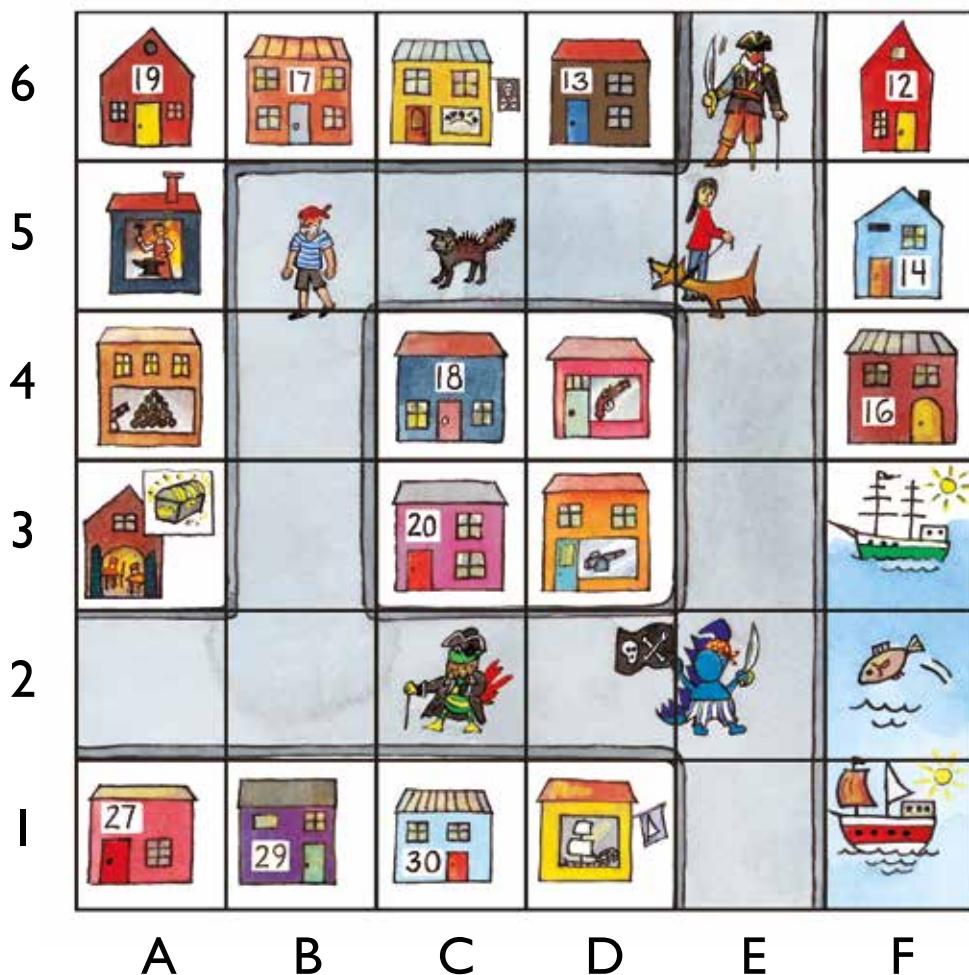


C I



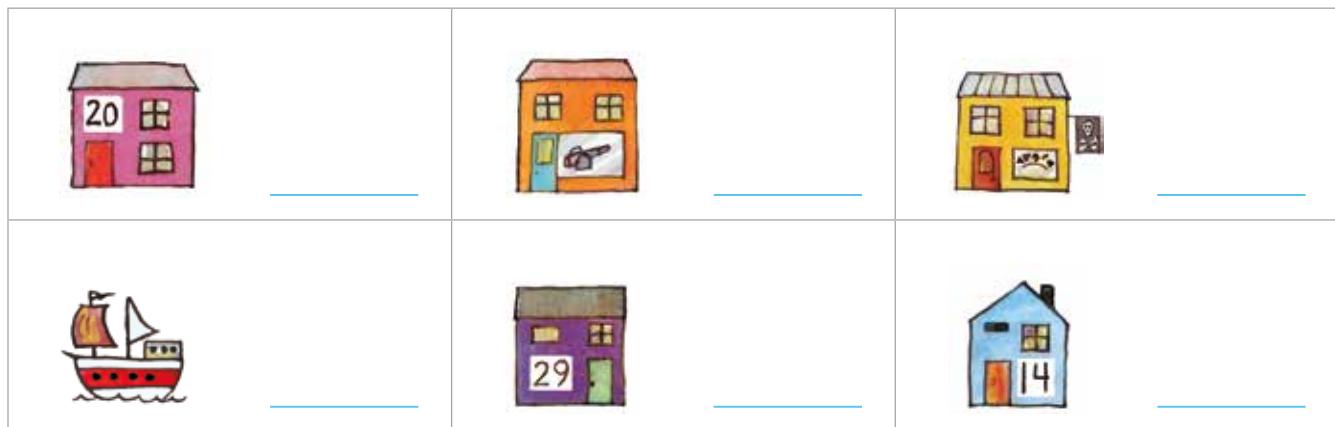
[...] Guvvedh dam maam rovhtine vuajnah.

A2	C3	D2

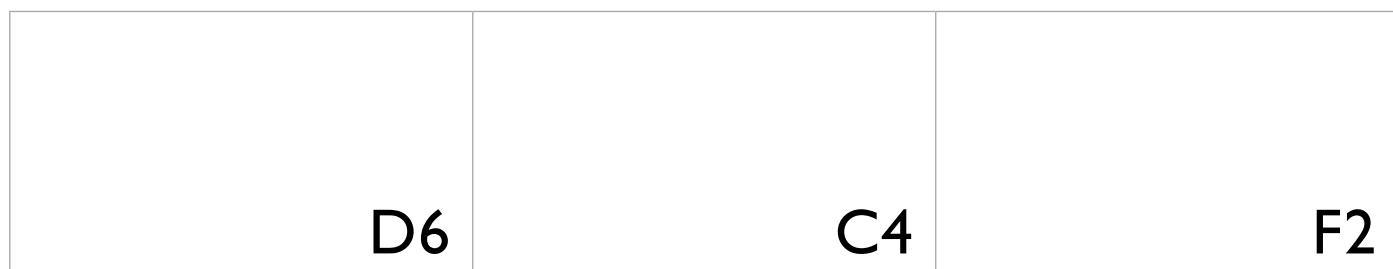


A B C D E F

[..] Gaavnhkaarthesne.



[..] Guvvedh dam maam daej rovhtine gaavnh.



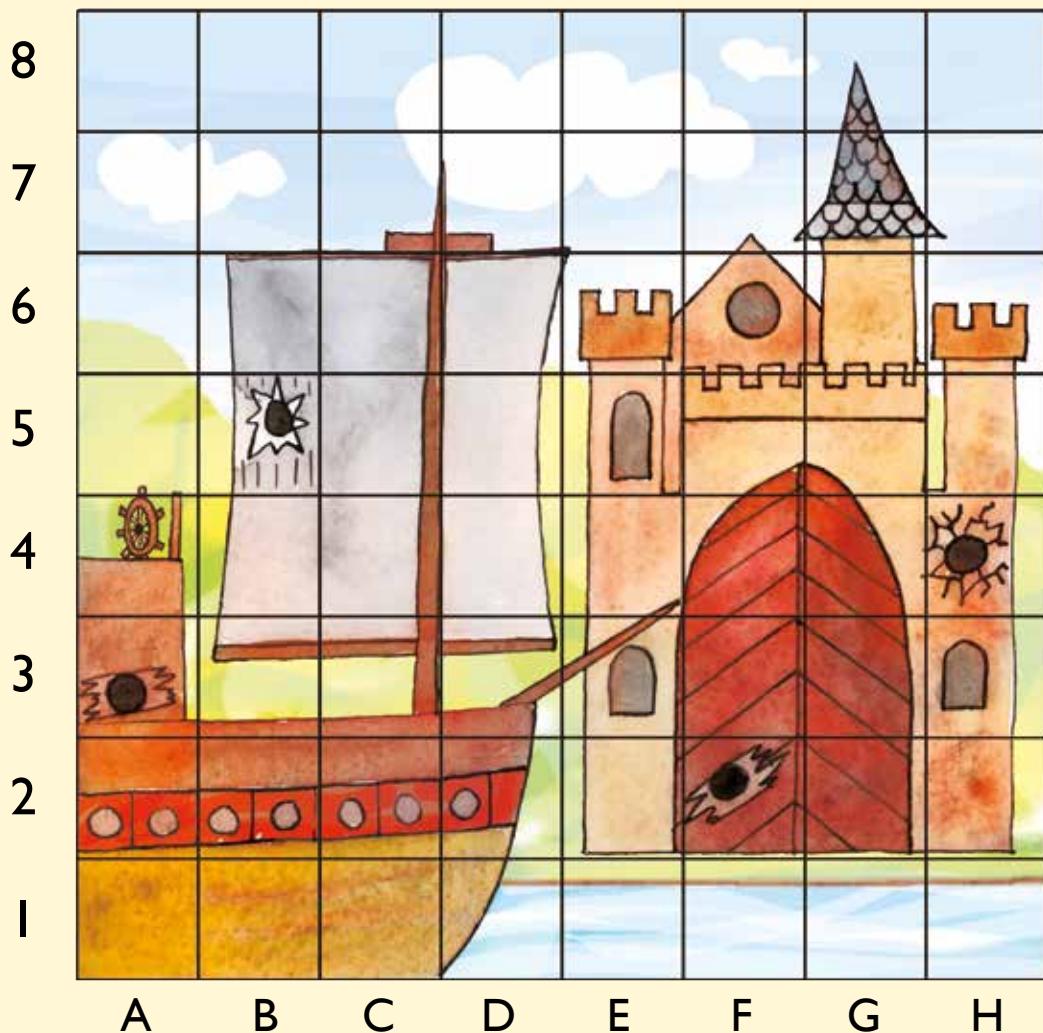
[.] Klaeredh rovhtide. Provhkh klaerie-riktide daagkoe vuelege.

8							
7							
6							
5							
4							
3							
2							
1							
	A	B	C	D	E	F	G

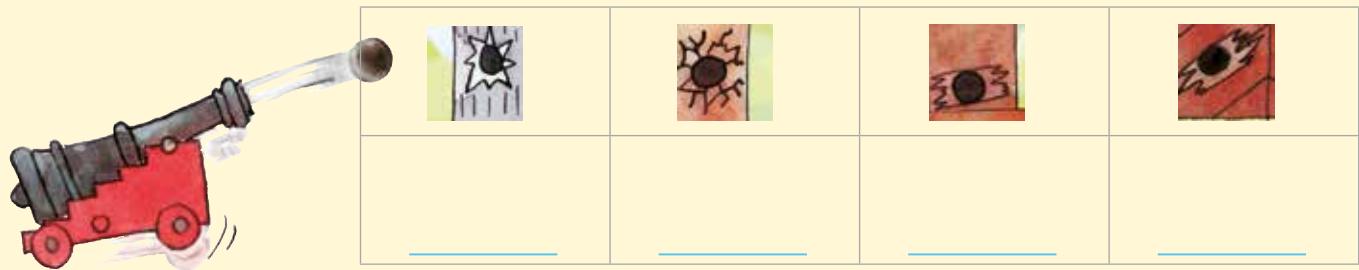
■	D6	B4	B7	E8	C1	F4	C4	C7
C8	D1	C3	D5	E7	B6	F6	D8	E1
E3	D3	E4	B5	F5	D4	D7	F7	

■	C5	E5	C6	E2	C2	D2	E6
---	----	----	----	----	----	----	----

■	G7	A3	F2	B8	G2	A6	G6	A8
B1	B3	A4	F1	A2	G4	A7	F8	G1
B2	G3	F3	G5	A5	A1	G8		



Gogkoe kanone-tjååhtjh dievviedin?



Guvvedh kanone-tjååhtjh daej rovhtide guvvesne.

G7

D6

E5

B1

■ Guvvedh baalkam skaehtie-såålese. Dåeredh njoelide.

4 →	2 ↓	3 →	3 ↓	6 ←	2 ↑	3 →
-----	-----	-----	-----	-----	-----	-----

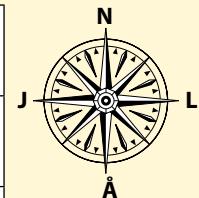
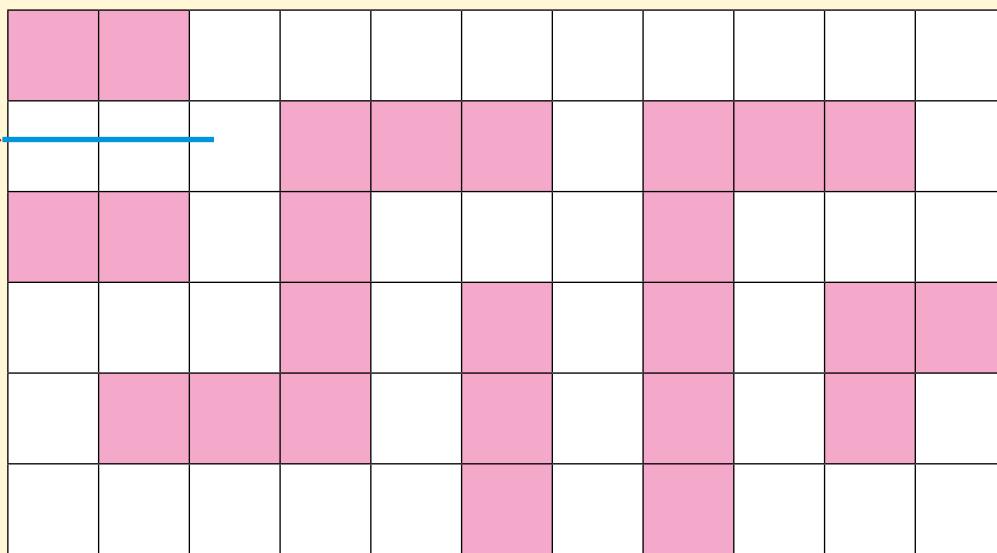
Aalkoe
→



■ Guvvedh baalkam labyrinten tjírrh.

Provkhk elmie-otnjegem gosse baalkam böhkedidh.

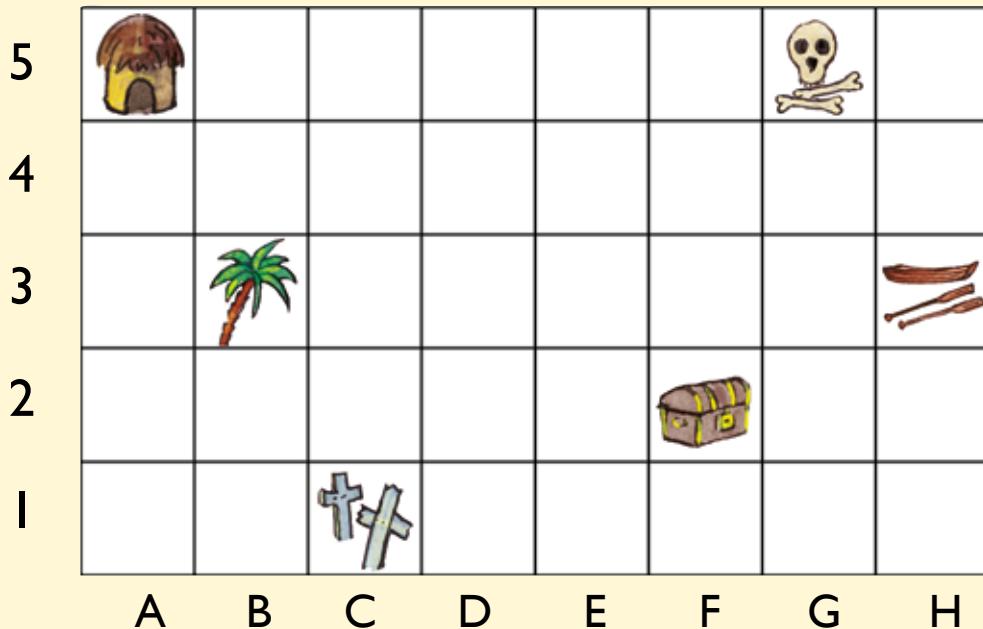
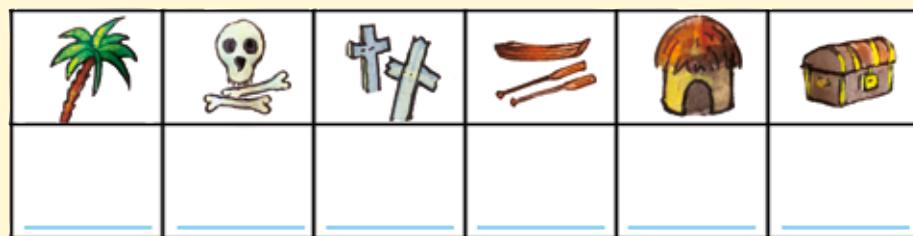
Sijse
→



Olkese
→

3L -

Gaavnh kaarhtesne.



Biejh kaarhtese.

↑	A3
○	B1
✗	E5
❖	F2
▶	C4

5						
4						
3						
2						
1						
	A	B	C	D	E	F

Tjeakoes bïevnese.

8	L	A	V	U	P	D	V	S
7	X	T	N	E	I	K	Z	J
6	F	E	C	H	U	Y	K	L
5	R	K	N	T	O	B	T	Æ
4	N	T	K	N	M	Ï	Ö	K
3	A	M	G	E	K	R	E	Å
2	W	E	R	G	Q	R	R	O
1	O	L	E	F	E	S	I	Y
	A	B	C	D	E	F	G	H

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G8 A1 B6 D5 H7 E1 F1 H7 F4 D6

--	--	--	--	--

A8 H2 C8 F2 D6

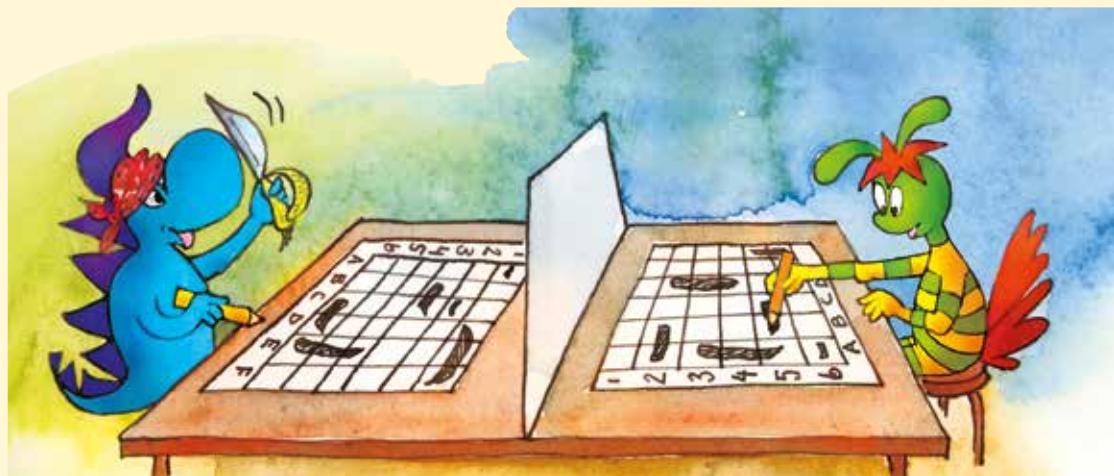
--	--	--	--	--	--	--

F1 C4 B8 D3 D6 B4 G1 B2

--	--	--	--	--	--

F8 E5 B1 H6 D7 A4

■ SPİELE: Våajohth mearoetjuvrie-skühpide

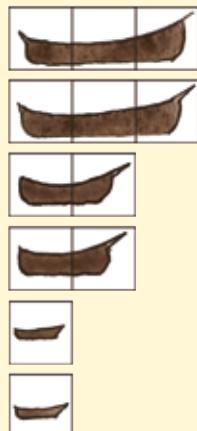


SPİELE-NJOELKEDASSH

Spiele gööktide.

Fierhte spielije gaajhk kh skühpide jijtse daablose guvvede.

Idtji vuestie-spielije edtjh vuejnedh gogkoe skühpide beajeme. Spielijh våaroej mietie aktem rovhtem soptsestieh. Vuestie-spielije kroessem dan rovhtese beaja. Ulmie lea gaajhkide rovhtide dievviedidh gusnie akte skühppe. Dihthe gie voestemes gaajhkide vuestie-spielijen skühpide dievviedamme vitneme.



6						
5						
4						
3						
2						
1						
	A	B	C	D	E	F

6						
5						
4						
3						
2						
1						
	A	B	C	D	E	F





Matematihke maanadaltesasse

Multi fleksibilitetem matematihke-lohkehtæmman vadta gosse lohkehtæjjide dåårje jih nuepiem vadta måedtie lohkehtimmie vuekieh provhkedh. MULTI eadtjaldåvva, buerie mieleem vadta jih lustes baalka matematihkese.

Multise vihkeles:

- Måedtie iedtjh gosse vueptiestidh, goerehtidh jih eadtjohkelaakan barkedh
- Lohkehtimmie mejtie sjiehtesjamme lohkehtimmie-ektievyykosne
- Veele maahtoe-ulmide learoesoejkesjen mietie vuartasjidh
- Buerilaakan faagine kapihtelistie kapihtelidie barkedh jaepijste jaepide
- Vijries jih eensi learohkevierhtiedimmie maam lohkehtimmesne sjiehtesje

Multi eeremes:

- Teorijem jih iedtjide ekte
- Vuarterse guktie åvtese barkedh; fierhtene aamhtesinie eensilaakan jih guhkies boelhkine vuesehte guktie barkedh
- Åenehks jih aelhkie teksth åtna
- Lohkehtimmiem learoehkidie sjiehtesje sjiere faagi daltesinie
- Buerie jih tjielke gærjam Lærerens bok
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