

Fritt Fram 3

Temabok 3



Bliss-utgave

2007

Oversatt til Bliss av Astri Holgersen
Tilrettelagt av Trøndelag kompetansesenter
ved Jørn Østvik

Utarbeidet med økonomiske midler fra
Utdanningsdirektoratet



Trøndelag
kompetansesenter
Statlig spesialpedagogisk støttesystem

Temabok 3

Fritt Fram 3

Bliss-utgave

Dette er en Bliss-utgave av tredje temabok i en serie på seks temabøker knyttet til læreverket *Fritt Fram* for 3. klasse, utgitt av Aschehoug forlag. *Fritt Fram* integrerer samfunnsfag og natur- og miljøfag. Temabøkene er laget for elever med behov for forenklet lærestoff og gjengir hovedtemaene i grunnboka.

Hovedtemaene i denne temaboken er: Jeg – et menneske
 Det var en gang



Bliss-utgaven er utgitt med tillatelse fra Aschehoug forlag, og kan fritt lastes ned fra ASK-loftet (www.ask-loftet.no) og distribueres.

 Trøndelag
kompetansesenter
Statlig spesialpedagogisk støttesystem
www.statped.no/trondelag




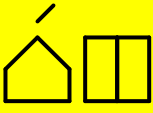
Levanger, november 2007.

Jeg - et menneske
| 1 | |
| | |




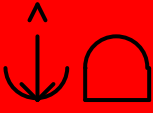


Fra fødsel til grav

|>  >• 





Mats og Mari er på biblioteket.

 +   >• 



Mats og Mari vil lære om menneske- kroppen.

 +    >•  





Se på rumpetrollene, sier Mari.

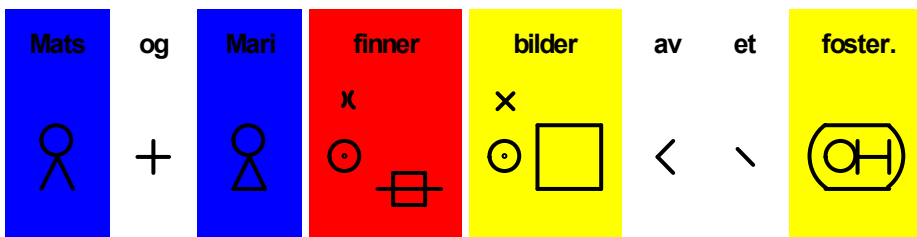
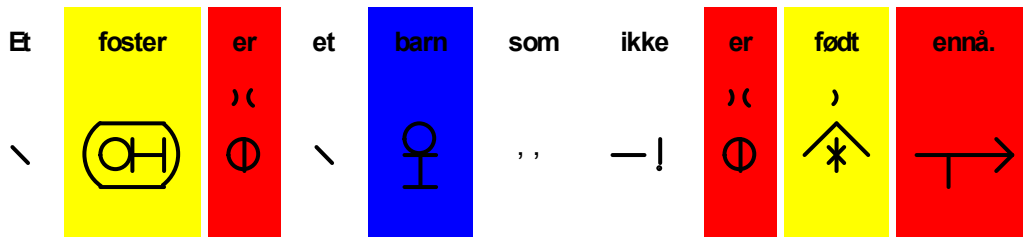
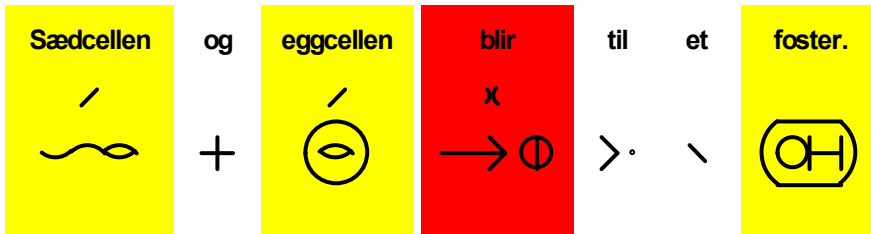
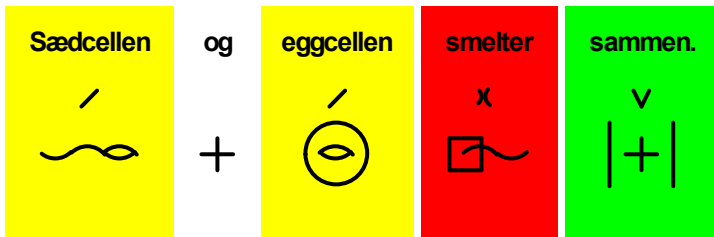
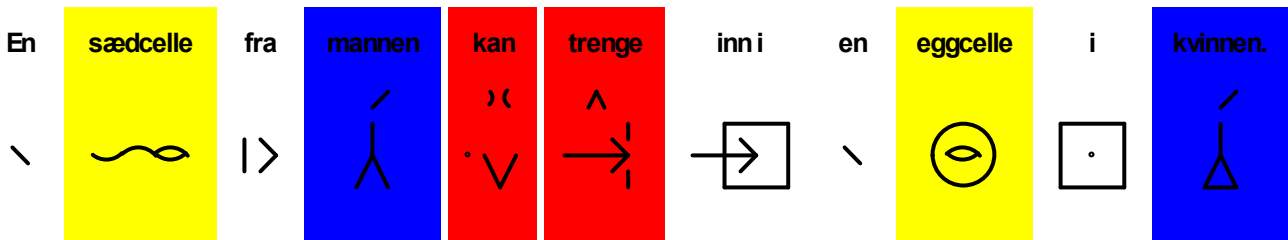
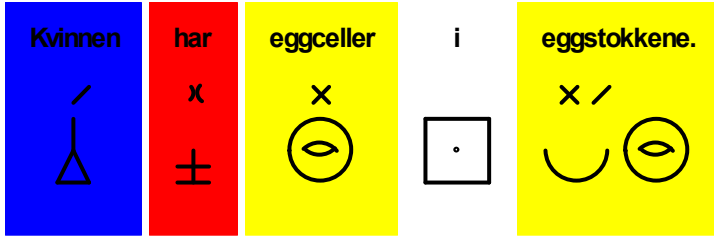
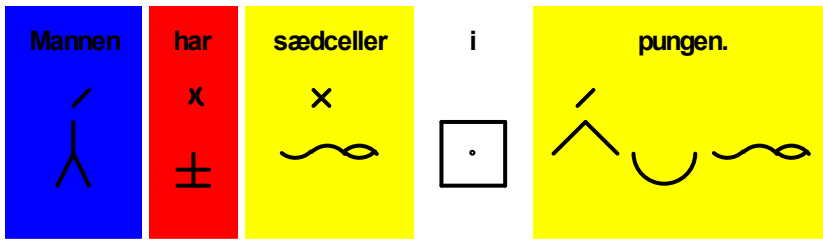
 >•   

-Det er ikke rumpetroll.

|  -! 

-Det er sædceller, sier Mats.

|    



De ser på bildene.

The first card (blue) shows the sign for 'De' (you), consisting of an 'x' above a vertical line with the number '3' below it. The second card (red) shows the sign for 'ser' (sees), consisting of an 'x' above a circle with a dot in the center. The third card (yellow) shows the sign for 'på' (on), consisting of an 'x' above a diagonal line. The fourth card (yellow) shows the sign for 'bildene' (pictures), consisting of a circle with a dot and a square.

Fosteret ligger i magen til moren sin.

The first card (yellow) shows the sign for 'Fosteret' (fetus), consisting of a circle with a horizontal line and a vertical line inside. The second card (red) shows the sign for 'ligger' (lies), consisting of an 'x' above a horizontal line. The third card (yellow) shows the sign for 'i' (in), consisting of a square with a dot in the center. The fourth card (yellow) shows the sign for 'magen' (stomach), consisting of a circle with a checkmark inside. The fifth card (yellow) shows the sign for 'til' (to), consisting of a greater-than sign with a dot. The sixth card (blue) shows the sign for 'moren' (mother), consisting of a vertical line with a triangle at the bottom and a diagonal line above it. The seventh card (blue) shows the sign for 'sin' (her), consisting of a vertical line with the number '1' and a plus sign below it.

Moren er gravid.

The first card (blue) shows the sign for 'Moren' (mother), consisting of a vertical line with a triangle at the bottom and a diagonal line above it. The second card (red) shows the sign for 'er' (is), consisting of an 'x' above a circle with a dot in the center. The third card (green) shows the sign for 'gravid' (pregnant), consisting of a vertical line with a triangle at the bottom, a circle with a dot in the center, and a checkmark above the circle.

Fosteret får alt det trenger for å vokse fra moren sin.

The first card (yellow) shows the sign for 'Fosteret' (fetus), consisting of a circle with a horizontal line and a vertical line inside. The second card (red) shows the sign for 'får' (gets), consisting of an 'x' above a vertical line with a downward arrow. The third card (yellow) shows the sign for 'alt' (all), consisting of a square with an 'X' inside. The fourth card (yellow) shows the sign for 'det' (it), consisting of a vertical line. The fifth card (red) shows the sign for 'trenger' (needs), consisting of an 'x' above a vertical line with a downward arrow and a checkmark above it. The sixth card (yellow) shows the sign for 'for' (for), consisting of a double greater-than sign. The seventh card (blue) shows the sign for 'å vokse' (to grow), consisting of a vertical line with a triangle at the bottom and a checkmark above it. The eighth card (yellow) shows the sign for 'fra' (from), consisting of a vertical line with a greater-than sign. The ninth card (blue) shows the sign for 'moren' (mother), consisting of a vertical line with a triangle at the bottom and a diagonal line above it. The tenth card (blue) shows the sign for 'sin' (her), consisting of a vertical line with the number '1' and a plus sign below it.

Vi sier fosteret får næring fra moren sin.

The first card (blue) shows the sign for 'Vi' (we), consisting of an 'x' above a vertical line with the number '1' below it. The second card (red) shows the sign for 'sier' (says), consisting of an 'x' above a circle with a dot in the center. The third card (yellow) shows the sign for 'fosteret' (fetus), consisting of a circle with a horizontal line and a vertical line inside. The fourth card (red) shows the sign for 'får' (gets), consisting of an 'x' above a vertical line with a downward arrow. The fifth card (yellow) shows the sign for 'næring' (nutrition), consisting of a circle with a horizontal line below it. The sixth card (yellow) shows the sign for 'fra' (from), consisting of a vertical line with a greater-than sign. The seventh card (blue) shows the sign for 'moren' (mother), consisting of a vertical line with a triangle at the bottom and a diagonal line above it. The eighth card (blue) shows the sign for 'sin' (her), consisting of a vertical line with the number '1' and a plus sign below it.

Fosteret får næring gjennom navlestrengen.


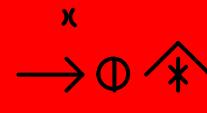
The first card (yellow) shows the sign for 'Fosteret' (fetus), consisting of a circle with a horizontal line and a vertical line inside. The second card (red) shows the sign for 'får' (gets), consisting of an 'x' above a vertical line with a downward arrow. The third card (yellow) shows the sign for 'næring' (nutrition), consisting of a circle with a horizontal line below it. The fourth card (yellow) shows the sign for 'gjennom' (through), consisting of a vertical line with a plus sign and a greater-than sign. The fifth card (yellow) shows the sign for 'navlestrengen' (umbilical cord), consisting of a circle with a horizontal line and a checkmark above it.


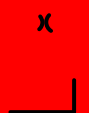


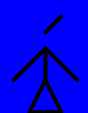
Fosteret er fem til seks uker gammelt.


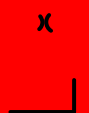




The first card (yellow) shows the sign for 'Fosteret' (fetus), consisting of a circle with a horizontal line and a vertical line inside. The second card (red) shows the sign for 'er' (is), consisting of an 'x' above a circle with a dot in the center. The third card (yellow) shows the sign for 'fem' (five), consisting of the number '5'. The fourth card (yellow) shows the sign for 'til' (to), consisting of a greater-than sign with a dot. The fifth card (yellow) shows the sign for 'seks' (six), consisting of the number '6'. The sixth card (yellow) shows the sign for 'uker' (weeks), consisting of the number '7' above a circle with an 'x' above it. The seventh card (green) shows the sign for 'gammelt' (old), consisting of a vertical line with a triangle at the bottom, a circle with a dot in the center, and a checkmark above the circle.


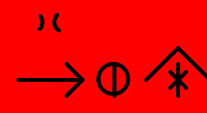


Fosteret	er	tre	måneder	gammelt.
		3		

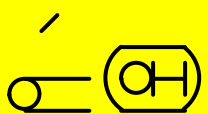
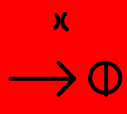


Fosteret	er	fire	måneder	gammelt.
		4		





Barnet	blir født
	

Fosteret	ligger	i	magen	til	moren.
					

Fosteret	ligger	i	magen	i	ni	måneder.
					9	

Barnet	blir født	etter	ni	måneder.
			9	


Navlestrengen	blir	klippet	av.
			

Det	gjør	ikke	vondt.
			

Les	ordene.
) (○ □	x / ÷ ∅

Skriv	ordene.
x /	x / ÷ ∅

eggcelle



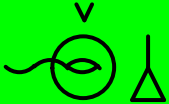
sædcelle




foster



gravid



navlestreng



Barn	vokser

1

Far	steller	babyen

2

Barnet	spiser	selv

3

Barnet	kler på	seg selv

4

Gutten	går	på	skolen


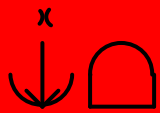
Skriv	riktig	setning	under	hvert	bilde.

1


2

3



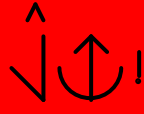

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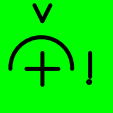
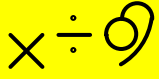


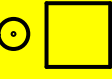
Barn	lærer
	

1



Mats	kan	balansere	på	bommen.
				


2




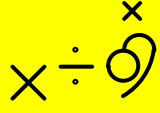
Mari	kan	kaste	ball.
			

Skriv	riktig	setning	til	hvert	bilde.
					

Hva

kan	du?
	

? 

Skriv	tre	"jeg	kan" -	setninger:
	3			

1

Jeg	kan
⊥ 1	∩ ° ∇

2

Jeg	kan
⊥ 1	∩ ° ∇

3

Jeg	kan
⊥ 1	∩ ° ∇

Celler

x

$\textcircled{\Phi}$

Kroppen	vår	er	bygd opp av	små	deler.
	x 1 +) ($\textcircled{\Phi}$)	v I	x ÷

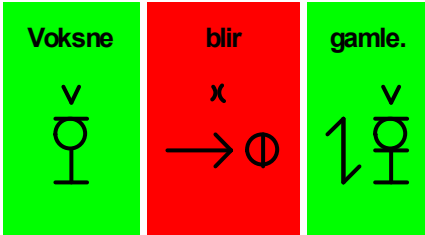
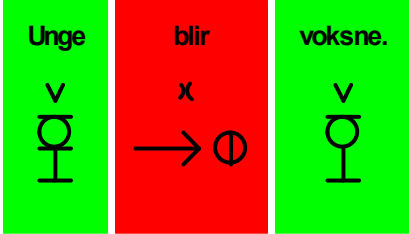
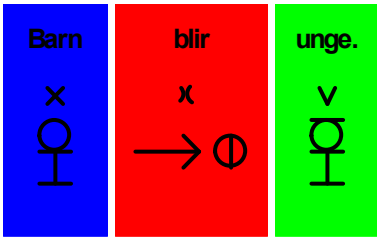
Delene	kaller	vi	celler.
x / ÷	x $\textcircled{\Phi}$	x 1	x $\textcircled{\Phi}$

Cellene	er	forskjellige.
x / $\textcircled{\Phi}$) ($\textcircled{\Phi}$	\neq

Cellene	deler	seg.
x / $\textcircled{\Phi}$) ($\frac{\cdot}{\cdot}$	x

Cellene	blir	flere	og	flere.
x / $\textcircled{\Phi}$	x $\rightarrow \textcircled{\Phi}$	v X	+	v X

Derfor	vokser	vi.
\triangleright	x ○ ↑	x 1



Tegn	deg	selv

1

Legg	et	stort	ark	på	gulvet.
	\				

2

Legg	deg	på	arket.

3

Be	noen	tegne	på	kroppen	din.

4

Mal	klær	og	ansikt	på	tegningen.
		+			

Hva er du lik?

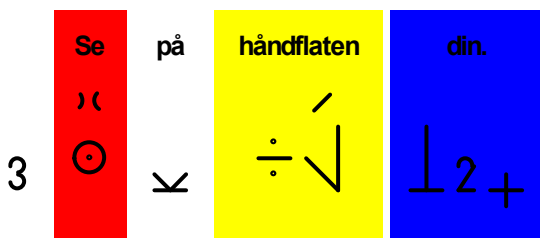
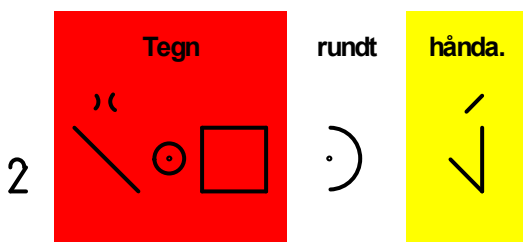
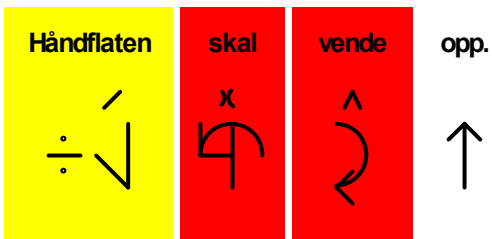
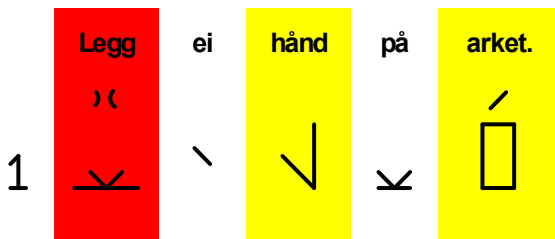
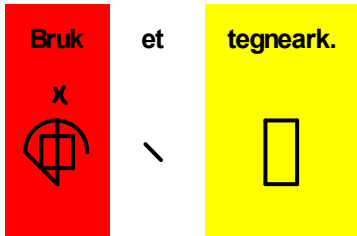
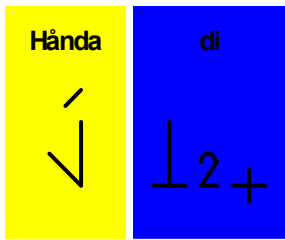
er	du	lik?
		=

Skriv.
x
/

Håret mitt er
☀️
⊥ 1 +)(⊖

Øynene mine er
x
⊙ ⊥ 1 +)(⊖

Jeg har på meg
⊥ 1 x ⊥ 1
± ∨



Ser	du	noen	linjer?
x		v	x
⊙	⊥ ₂	÷	

4

Tegn	linjer	på	tegningen	hånda	av	di.
⊙	x	⊥	⊙	√	<	⊥ ₂ +

5

Klipp ut	tegningen	av	hånda	di.
x	⊙	<	√	⊥ ₂ +

6

Lim	tegningen	i	boka.
⊙	⊙	□	□

Hva har du tegnet?

har	du	tegnet?
x		⊙
±	⊥ ₂	⊙

Skriv.

x

—

Jeg	har	tegnet
	x	⊙
⊥ ₁	±	⊙

Fingrene	dine

Mal	fingertuppene	dine.

Bruk	vann-	farger.

Press	fingertuppene	mot	papiret.

Ser	du	fingeravtrykkene	dine?

Har	noen	i	klassen	like	fingeravtrykk	som	du?

Har	noen	hjemme	like	fingeravtrykk	som	du?

Øyne x ⊙	og	hår > ⊙
	+	

Se)(⊙	på	klasse- x ⊥ ↓ ⊔	kameratene x/ ⊥ ⊔ +!	dine. ⊥ 2 +
---------------	----	--------------------	-------------------------	----------------

Hvor mange	har x ±	blå	—	øyne? x ⊙
? x		⊙		

i	klassen x ⊥ ↓ ⊔	min ⊥ 1 +	har x ±	blå	—	øyne. x ⊙
⊙				⊙		

Hvor mange	har x ±	brune	—	øyne? x ⊙
? x		⊙		

i	klassen x ⊥ ↓ ⊔	min ⊥ 1 +	har x ±	brune	—	øyne. x ⊙
⊙				⊙		

Hvor mange

har	lyst	hår?
x		
±		

? X

i



klassen	min	har	lyst	hår.
		x		

Hvor mange

har	mørkt	hår?
x		
±		

? X

i



klassen	min	har	mørkt	hår.
		x		

Hvor mange

har	krøllete	hår?
x		
±		

? X

i


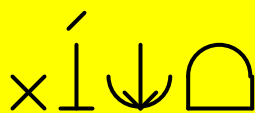

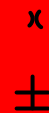




klassen	min	har	krøllete	hår.
		x		

Hvor mange

har	glatt	hår?
x		
±		

? X

i	klassen	min	har	glatt	hår.
					

Det var en gang
|) \ ○

I eventyr -land

Hvem ser du på bildene?

Les.

Skriv.

Jeg ser prinsessen og bjørnen.

Prinsessen og bjørnen er på bilde

Jeg ser reven og bjørnen.

Reven og bjørnen er på bilde

Jeg ser prinsessen og trollet.



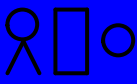
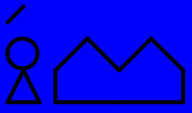
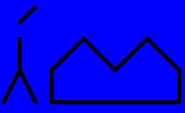
Prinsessen og trollet er på bilde


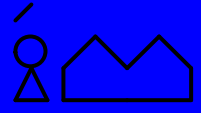
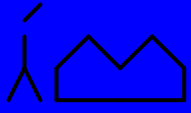



Les.





Skriv.





Jeg ser nøkken.


Nøkken er på bilde

Jeg	ser	Askeladden,	prinsessen	og	kongen.
				+	

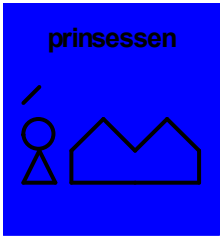
Askeladden,	prinsessen	og	kongen	er	på	bilde
		+				

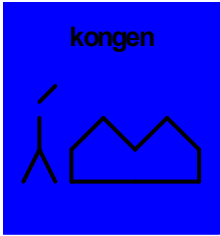
Les	ordene.
	
	

Skriv	ordene.
	
	

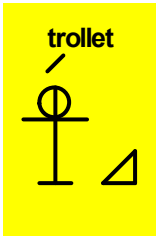
reven


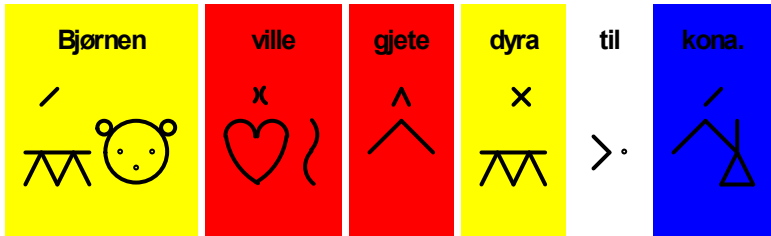
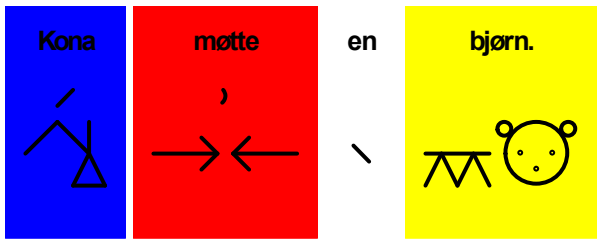
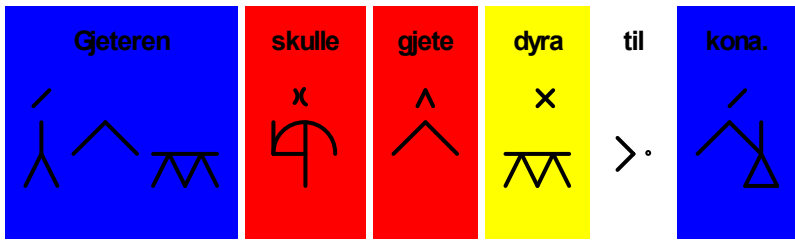
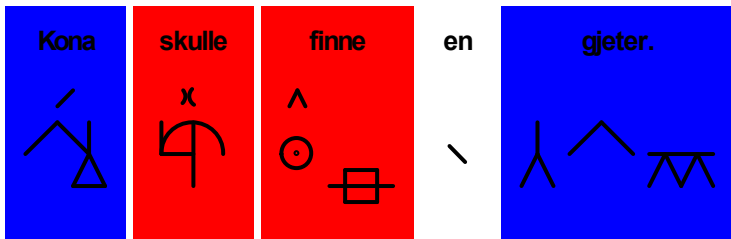
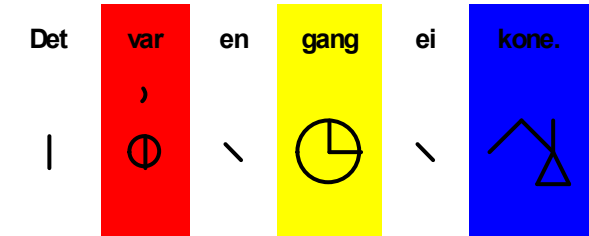
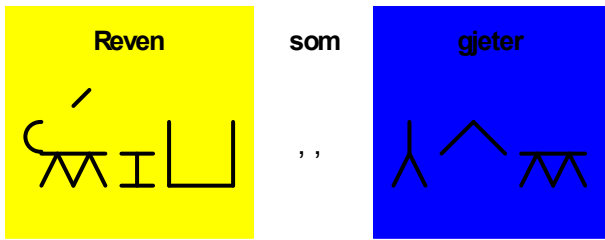
bjørnen

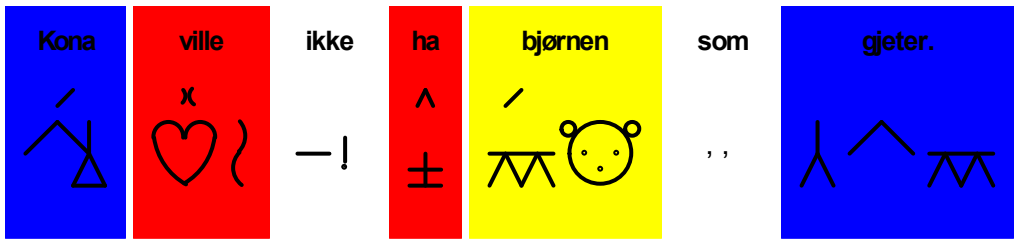




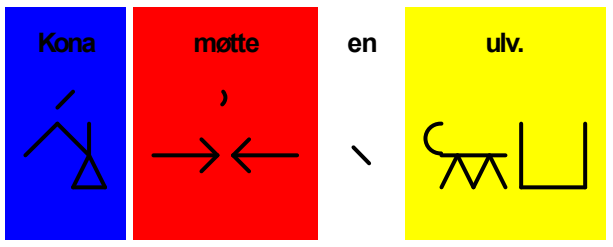




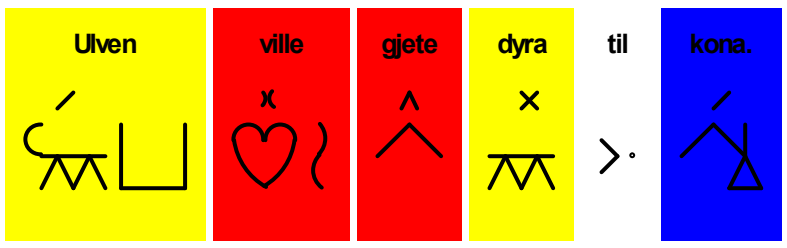
Kona ville ikke ha bjørnen som gjeter.



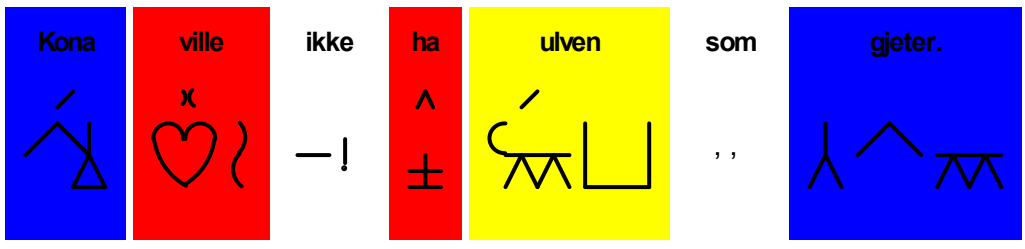
Kona møtte en ulv.



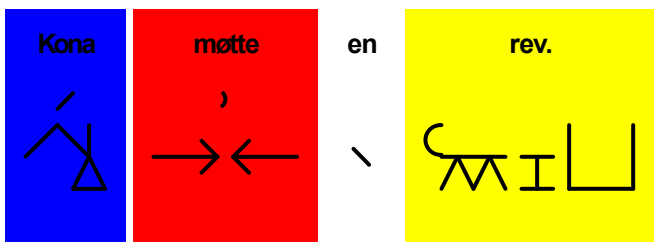
Ulven ville gjete dyra til kona.



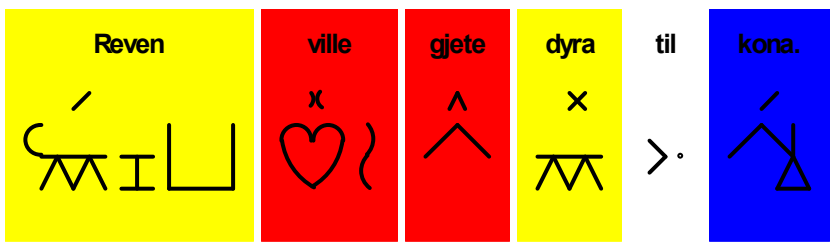
Kona ville ikke ha ulven som gjeter.



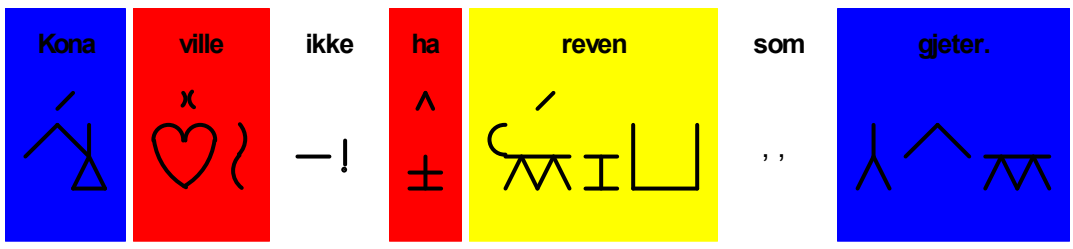
Kona møtte en rev.

















Reven ville gjete dyra til kona.










Kona ville ikke ha reven som gjeter.



Reven	åt	opp	alle	geitene	den	første	dagen.
							
						1.	

Reven	åt	opp	alle	sauene	den	andre	dagen.
							
						2.	

Reven	åt	opp	alle	kuene	den	tredje	dagen.
							
						3.	

Reven kom hjem til kona.

Kona stod og kjernet smør.






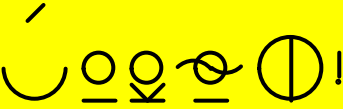
Kona spurte hvor dyra var.





Skallen er i elva.


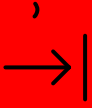

Kroppen er i skogen sa reven.


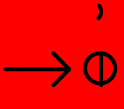
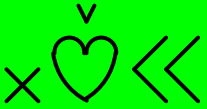


Kona løp til skogen.



Kona ville se etter dyra.








Reven	stakk	hodet	ned	i	kjerna.
					

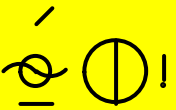




Reven	åt	opp	fløten.
			

Kona	kom	hjem.
		

Kona	ble	sint	på	reven.
				

Reven	løp.
	

Kona	slengte	en	fløte	skvett	etter	reven.
						

Fløten	traff	haletippen	til	reven.
				

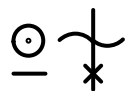
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Tegn	ferdig.


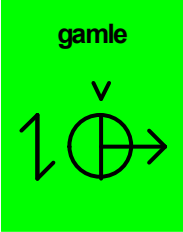
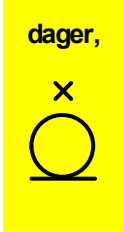
Jeg	er	en	forhekset	prinsesse.

Trollet	har	gjort	meg	usynlig.

Bare	kronen	min	synes.

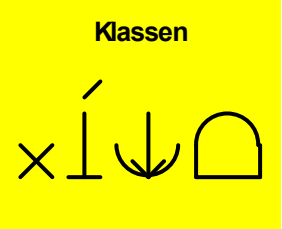
Hvordan	ser	jeg ut,	tror	du?

I gamle dager, for lenge siden.

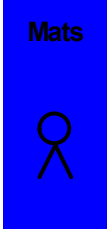




)

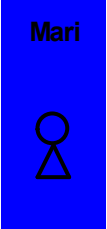
Klassen til Mats og Mari lærer om gamle dager.



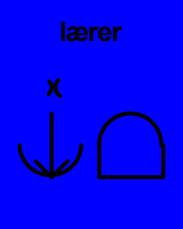
>



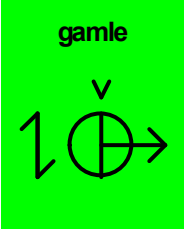
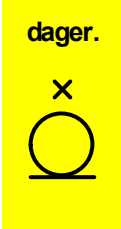
+



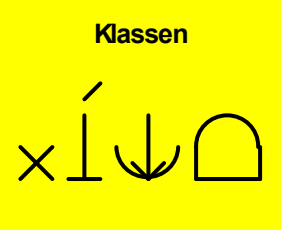
>



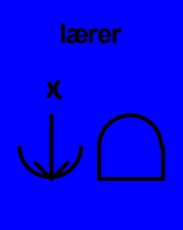
>

Klassen lærer om hvordan folk levde.

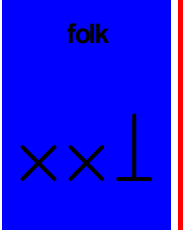



>

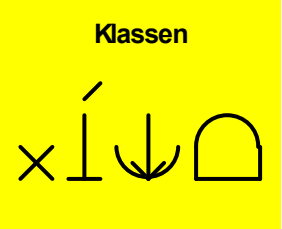


>

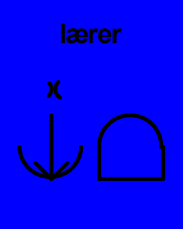
?

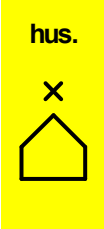
Klassen lærer om hus.



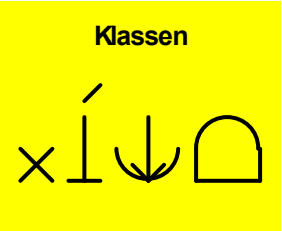
>



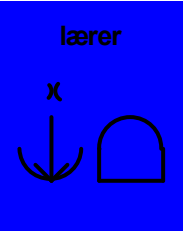
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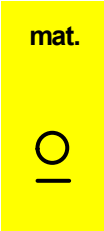
Klassen lærer om mat.



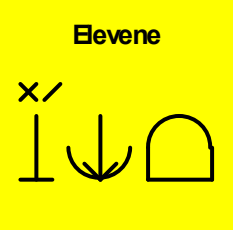
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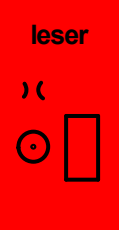
>




Elevene leser folke-eventyr.



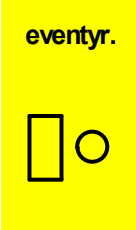
>



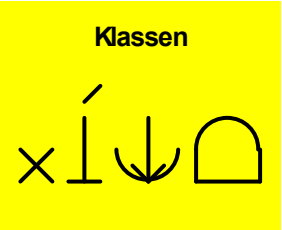
>



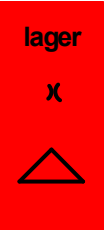
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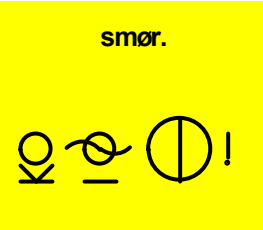
Klassen lager smør.

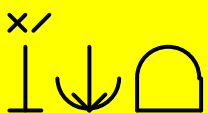
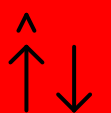













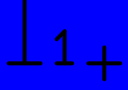


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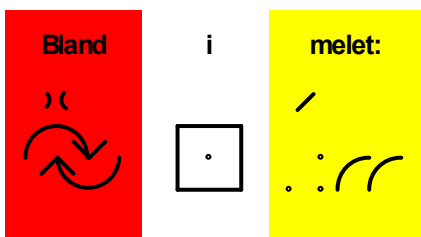
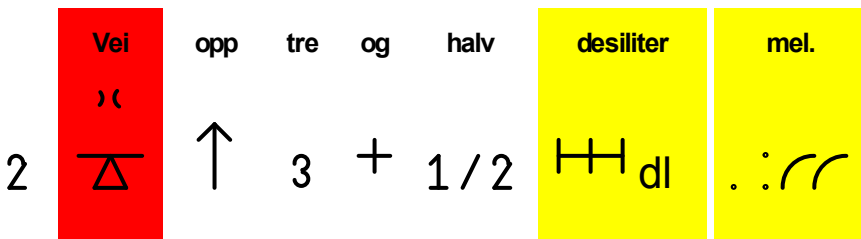
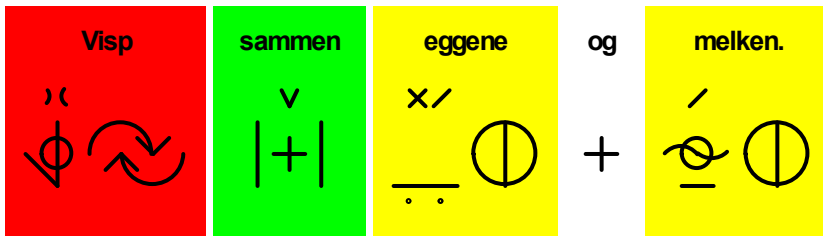
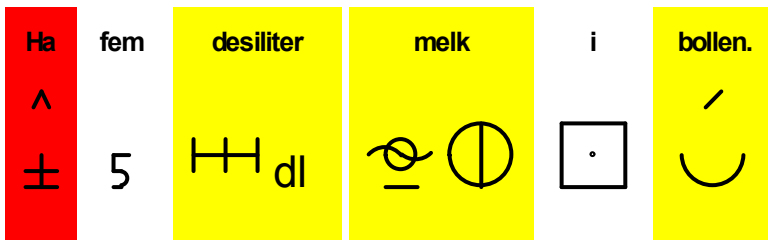
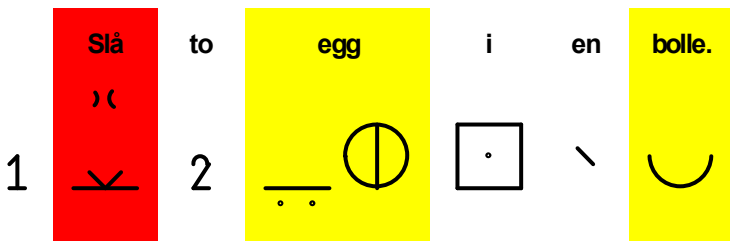
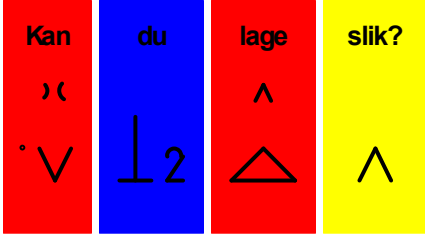
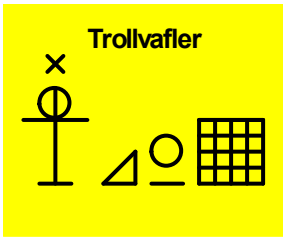
>



Elevene rister glass med fløte i.







- Se! Det er en smørklump i glasset mitt! sier Mats.











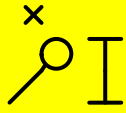
Vet du at smør er laget av fløte?










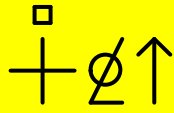
To

spiseskjeer

2



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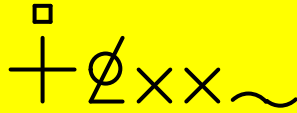


teskje

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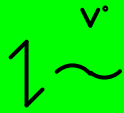
og

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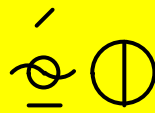
3



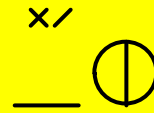
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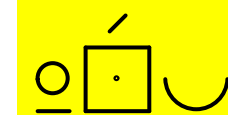


Hell

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Drypp

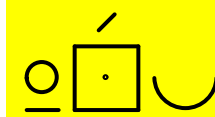
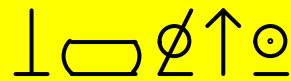
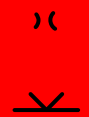
grønn

konditorfarge

i

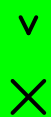
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Skriv	eller	tegn	eventyret	ditt.
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Fortell	eventyret	til	en	annen.
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○	□○	> ·	\	2

På museum





Klassen til Mari og Mats er på museum.


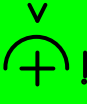





Klassen er i et gammelt hus.

I huset er det ei gryte.

I huset er det ei vogge.

I huset er det ei smør- kjerne.

I	huset	er	det	en	rokk.
					

Skriv	riktig	navn	på	tingene	du	ser.
						

De gamle husene var mørke.

x
|

The pictographs are arranged in four colored boxes: green for 'gamle', yellow for 'husene', red for 'var', and green for 'mørke.'. 'gamle' shows a circle with a vertical line through it and an arrow pointing right. 'husene' shows a simple house outline. 'var' shows a circle with a vertical line through it. 'mørke.' shows a circle with a vertical line through it and a smaller circle inside.

Folk diktet og fortalte om det de ikke kunne

The pictographs are arranged in colored boxes: blue for 'Folk', red for 'diktet', red for 'og', red for 'fortalte', blue for 'om', blue for 'det', blue for 'de', red for 'ikke', and red for 'kunne'. 'Folk' shows two 'x' marks and a vertical line. 'diktet' shows a stick figure, a heart, and a vertical line. 'og' shows a plus sign. 'fortalte' shows a vertical line and a circle. 'om' shows a greater-than sign. 'det' shows a vertical line. 'de' shows an 'x' and a vertical line with a '3' next to it. 'ikke' shows a minus sign. 'kunne' shows an upward-pointing arrow and a downward-pointing arrow.

SE.

Folk trodde nissen bodde på låven.

The pictographs are arranged in colored boxes: blue for 'Folk', red for 'trodde', blue for 'nissen', red for 'bodde', and yellow for 'på låven.'. 'Folk' shows two 'x' marks and a vertical line. 'trodde' shows a curved line. 'nissen' shows a stick figure, a circle with a vertical line through it, and a tree. 'bodde' shows a house outline. 'på låven.' shows a house outline and a tree.

Folk trodde huldra bodde i skogen.

The pictographs are arranged in colored boxes: blue for 'Folk', red for 'trodde', blue for 'huldra', red for 'bodde', and yellow for 'i skogen.'. 'Folk' shows two 'x' marks and a vertical line. 'trodde' shows a curved line. 'huldra' shows a stick figure, a triangle, and a tree. 'bodde' shows a house outline. 'i' shows a square with a dot inside. 'skogen.' shows two 'x' marks and a tree.

Les	ordene.
) (○ □	x / ÷ ∅

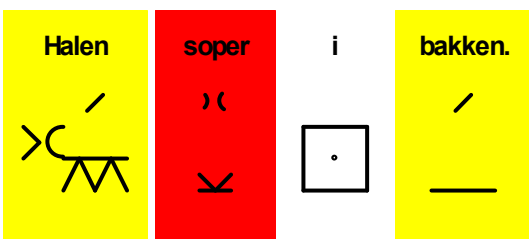
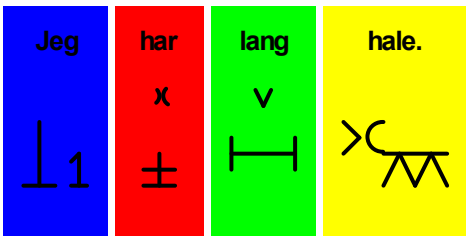
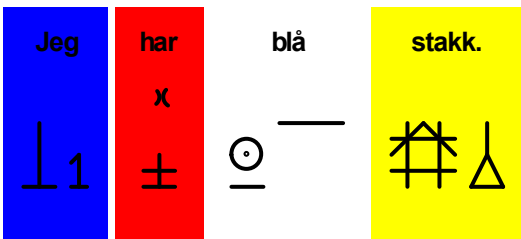
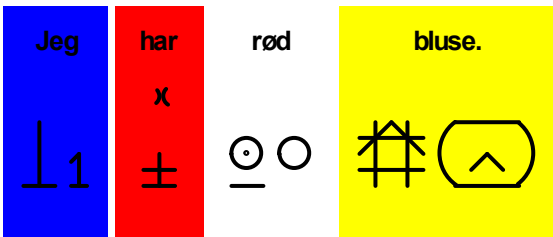
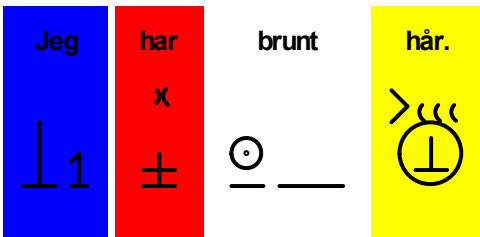
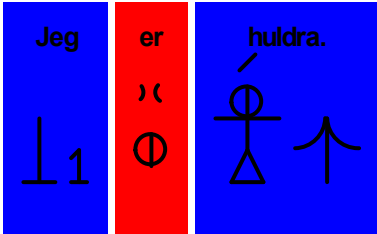
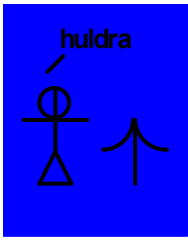
Skriv	ordene.
x /	x / ÷ ∅




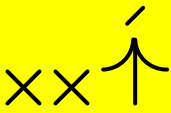
nissen
/ 人 ⊕ 木






huldra
/ 人 ↑





låven
/ 屋 木

skogen
x x 人



Jeg	bor	i	skogen.
			

Tegn	meg.
   	

Fargelegg	meg.
  	

ORD TIL SIDE 9

(side 5 i originalutgaven)

eggcelle



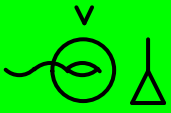
sædcelle



foster



gravid

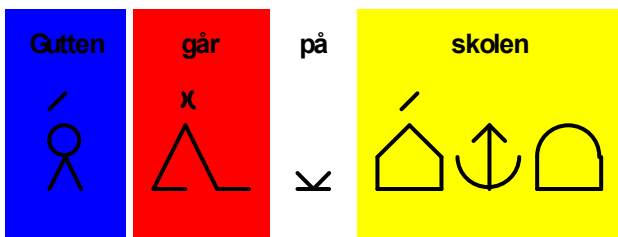
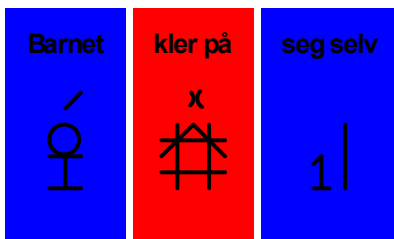
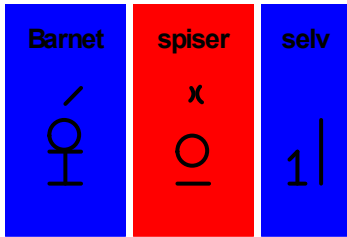
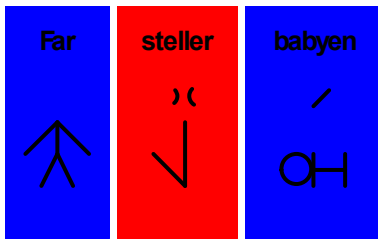


navlestreng



ORD TIL SIDE 11

(side 6 i originalutgaven)



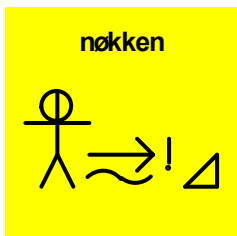
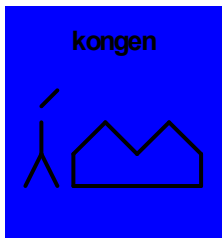
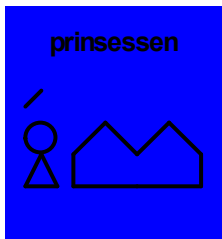
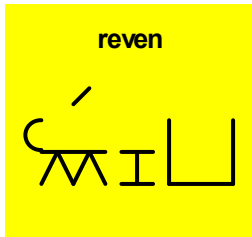
ORD TIL SIDE 25
(side 14 i originalutgaven)

1

2

3

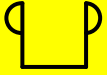
ORD TIL SIDENE 27-28
(side 15 i originalutgaven)



ORD TIL SIDE 42

(side 22 i originalutgaven)

gryte



vogge



smør-



kjerne



rokk



ORD TIL SIDE 45

(side 23 i originalutgaven)

