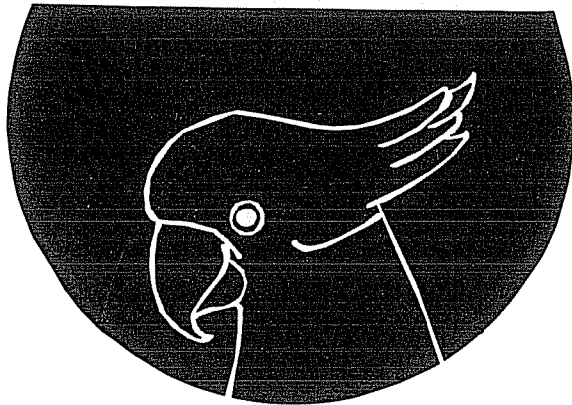


leerling:
groep:

maatwerk geel



onderdeel 1

Het bos

blok 2

kaketoe

oefenen van breuken met een teller groter dan 1

werkbladen

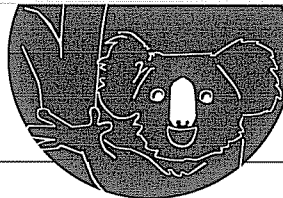
computerprogramma

1 Het bos

2 oefenen 12 t/m 22

kaketoe

1.2: eerlijk verdelen van een pizza



1 Hoeveel kost het ongeveer?

De prijs van: 2 kaartjes ligt tussen € en €

4 kaartjes ligt tussen € en €

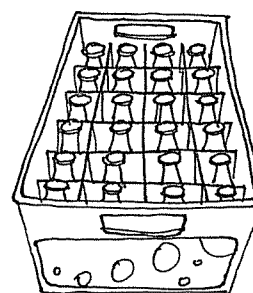
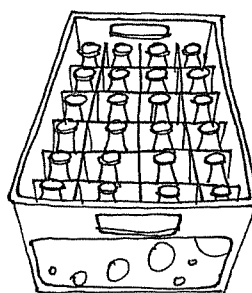
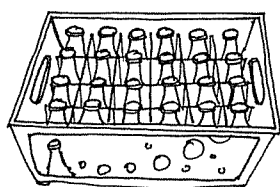
8 kaartjes ligt tussen € en €

5 kaartjes ligt tussen € en €

6 kaartjes ligt tussen € en €



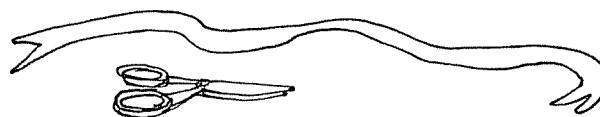
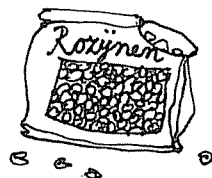
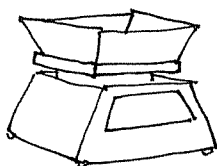
2 Hoeveel flesjes zijn er leeg?



Aantal flesjes:	Daarvan is leeg:	Dat zijn dus:
24	$\frac{1}{2}$ deel	12 flesjes
24	$\frac{1}{3}$ deel	 flesjes
24	$\frac{1}{4}$ deel	 flesjes
24	$\frac{1}{6}$ deel	 flesjes
24	$\frac{1}{8}$ deel	 flesjes

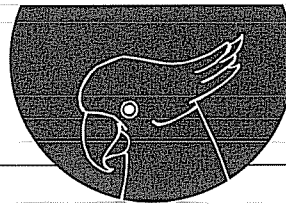
Aantal flesjes:	Daarvan is leeg:	Dat zijn dus:
48	$\frac{1}{2}$ deel	 flesjes
48	$\frac{1}{3}$ deel	 flesjes
48	$\frac{1}{4}$ deel	 flesjes
48	$\frac{1}{6}$ deel	 flesjes
48	$\frac{1}{8}$ deel	 flesjes

3 Hoeveel gram? Of hoeveel centimeter?



Gewicht:	Je hebt nodig:	Dat is:
200 g	$\frac{1}{4}$ deel	50 g
200 g	$\frac{1}{5}$ deel	 g
600 g	$\frac{1}{10}$ deel	 g
1000 g	$\frac{1}{2}$ deel	 g
1000 g	$\frac{1}{5}$ deel	 g

Lengte:	Je hebt nodig:	Dat is:
100 cm	$\frac{1}{5}$ deel	 cm
200 cm	$\frac{1}{4}$ deel	 cm
300 cm	$\frac{1}{3}$ deel	 cm
500 cm	$\frac{1}{10}$ deel	 cm
1000 cm	$\frac{1}{100}$ deel	 cm

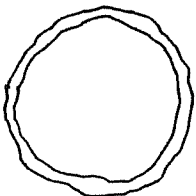
**1 Hoeveel kilometer in totaal gereden?**

Eerste dag:	Tweede dag:	In totaal:
471 km	385 km	 km
573 km	364 km	 km
345 km	467 km	 km

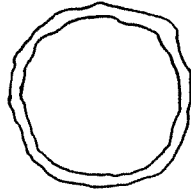
Eerste dag:	Tweede dag:	In totaal:
376 km	589 km	 km
438 km	283 km	 km
292 km	354 km	 km

2 Verdeel de pizza's. Teken de stukken erin en kleur ze.

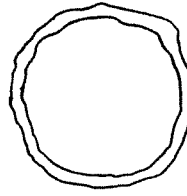
Ik wil twee derde.

 $\frac{2}{3}$ pizza

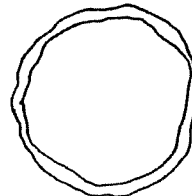
Ma drie zesde.

 $\frac{3}{6}$ pizza

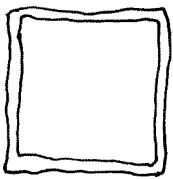
Pa drie vierde.

 $\frac{3}{4}$ pizza

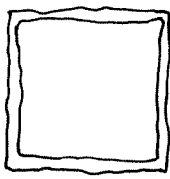
Broertje vijf achtste.

 $\frac{5}{8}$ pizza

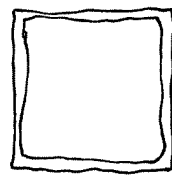
Zusje wil twee derde. Nichtje vijf zesde.

 $\frac{2}{3}$ pizza

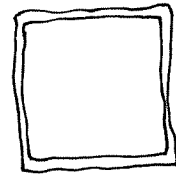
Nichtje vijf zesde.

 $\frac{5}{6}$ pizza

Neefje twee vierde.

 $\frac{2}{4}$ pizza

Broer drie achtste.

 $\frac{3}{8}$ pizza

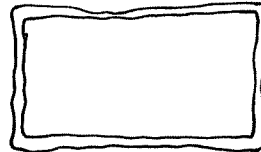
Zus wil twee derde.

 $\frac{2}{3}$ pizza

Tante twee zesde.

 $\frac{2}{6}$ pizza

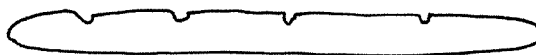
Oom twee vierde.

 $\frac{2}{4}$ pizza

Neef twee achtste.

 $\frac{2}{8}$ pizza**3 Verdeel de stokbroden. Teken de stukken erin en kleur ze.**

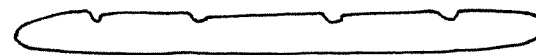
David wil twee derde.

 $\frac{2}{3}$ stokbrood

Jorien drie vierde.

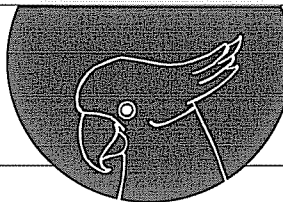
 $\frac{3}{4}$ stokbrood

Yoessef wil vier zesde.

 $\frac{4}{6}$ stokbrood

Gijs zes achtste.

 $\frac{6}{8}$ stokbrood

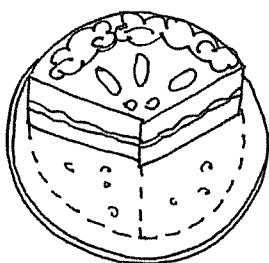
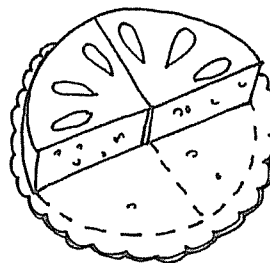
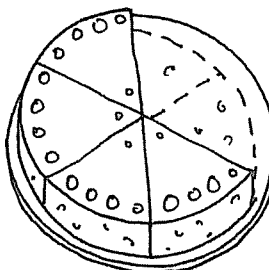
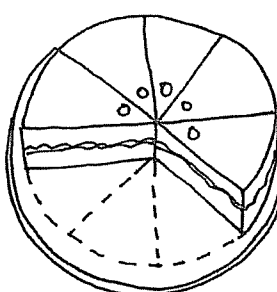
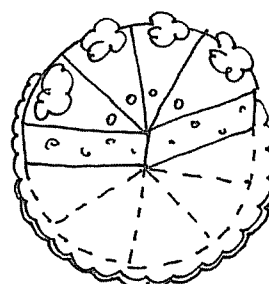
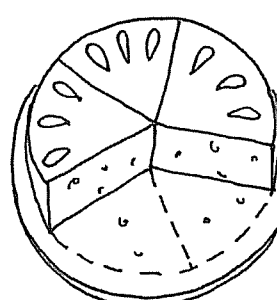
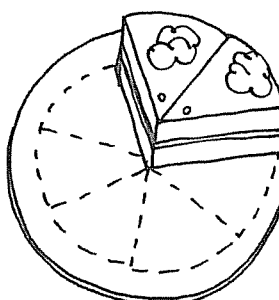
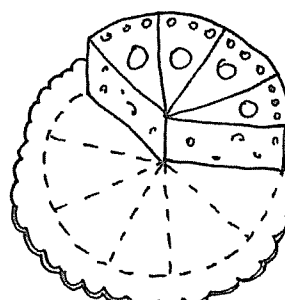


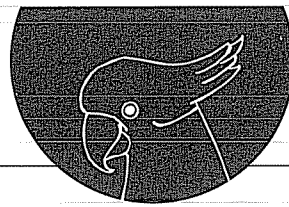
1 Hoeveel euro verdiend?

Eerste week:	Tweede week:	Samen:
€ 435	€ 284	€
€ 238	€ 191	€
€ 585	€ 348	€
€ 346	€ 479	€
€ 419	€ 287	€



2 Hoeveel stukken weg?

Hele taart: $\frac{3}{3}$ Over: $\frac{1}{3}$ Weg: $\frac{2}{3}$ Hele taart: $\frac{4}{4}$ Over: $\frac{2}{4}$ Weg: $\frac{2}{4}$ Hele taart: $\frac{6}{6}$ Over: $\frac{4}{6}$ Weg: $\frac{2}{6}$ Hele taart: $\frac{8}{8}$ Over: $\frac{5}{8}$ Weg: $\frac{3}{8}$ Hele taart: $\frac{9}{9}$ Over: $\frac{5}{9}$ Weg: $\frac{4}{9}$ Hele taart: $\frac{5}{5}$ Over: $\frac{3}{5}$ Weg: $\frac{2}{5}$ Hele taart: $\frac{7}{7}$ Over: $\frac{4}{7}$ Weg: $\frac{3}{7}$ Hele taart: $\frac{10}{10}$ Over: $\frac{6}{10}$ Weg: $\frac{4}{10}$

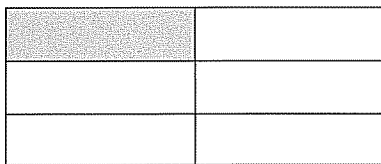
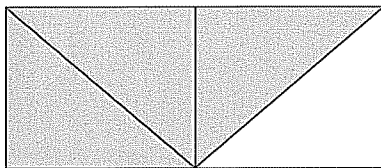
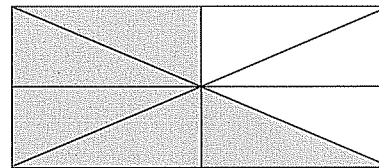
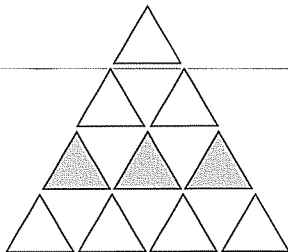
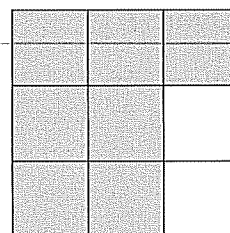
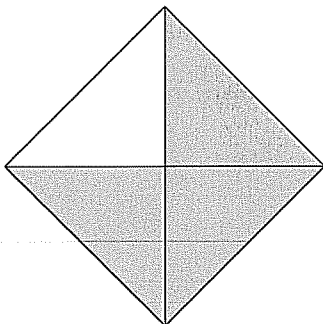
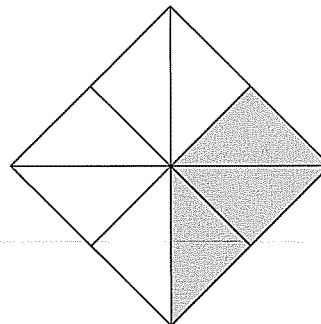
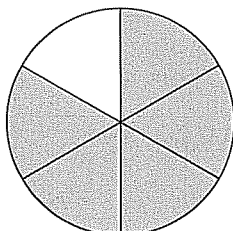
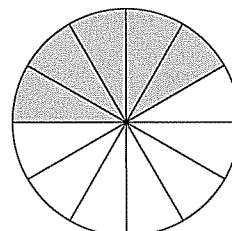


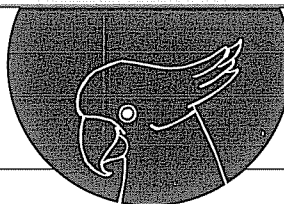
1 Hoeveel pakken zijn er nog over?

Er stonden:	Verkocht:	Over:
234 pakken karnemelk	127	
353 pakken halfvolle melk	136	
258 pakken magere yoghurt	184	
506 pakken vla	284	
359 pakken volle yoghurt	276	



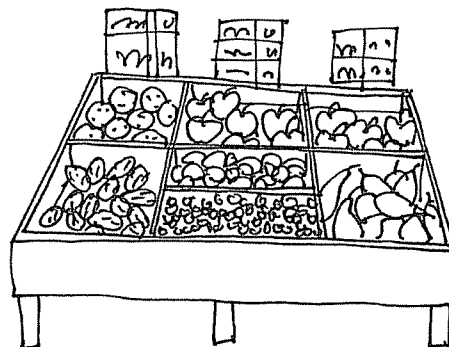
2 Hoe groot zijn de stukken?

Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$ Grijs: $\frac{\quad}{\quad}$ Wit: $\frac{\quad}{\quad}$

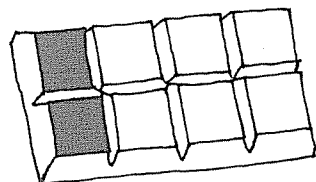


1 Hoeveel fruit is er nog over?

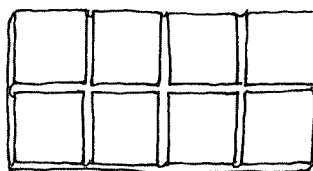
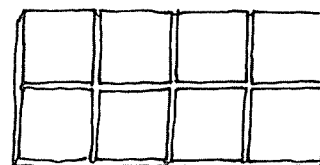
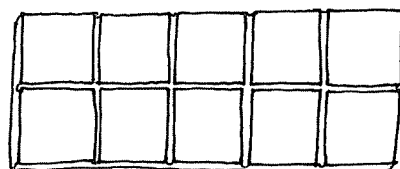
Er lagen:	Verkocht:	Over:
245 kiwi's	180	
158 sinaasappels	129	
379 appels	286	
419 peren	272	
241 mandarijnen	139	



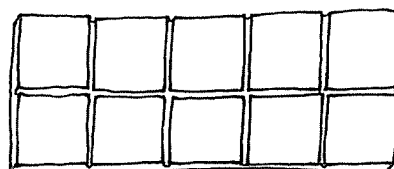
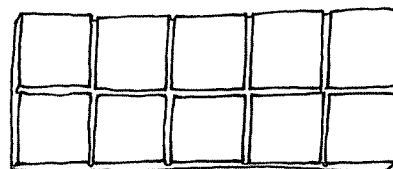
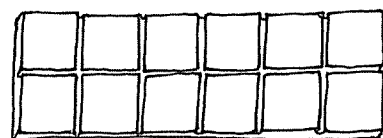
2 Hoeveel stukjes chocola? Kleur en vul in.


 $\frac{1}{4}$ deel van 8 stukjes

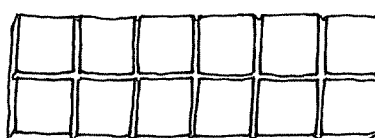
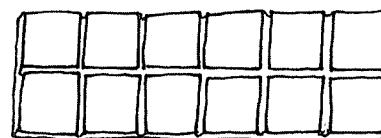
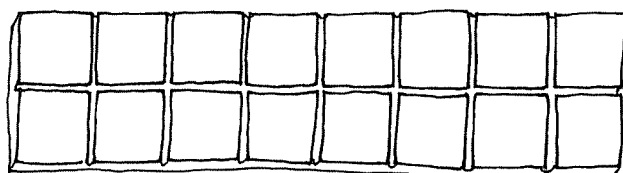
is stukjes.


 $\frac{2}{4}$ deel is stukjes.

 $\frac{3}{4}$ deel is stukjes.

 $\frac{1}{5}$ deel van 10 stukjes

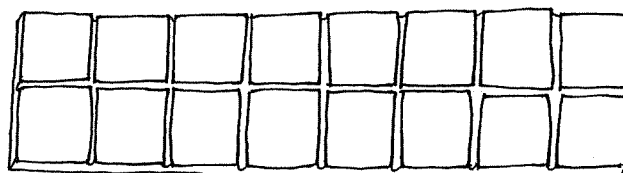
is stukjes.

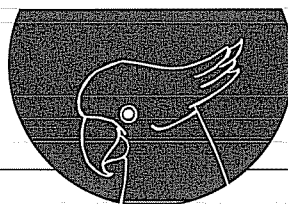

 $\frac{2}{5}$ deel is stukjes.

 $\frac{4}{5}$ deel is stukjes.

 $\frac{1}{6}$ deel van 12 stukjes

is stukjes.


 $\frac{2}{6}$ deel is stukjes.

 $\frac{5}{6}$ deel is stukjes.

 $\frac{1}{4}$ deel van 16 stukjes

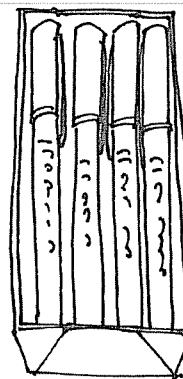
is stukjes.


 $\frac{3}{4}$ deel is stukjes.

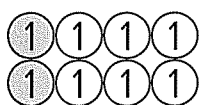


1 Hoeveel pennen? Eerst schatten, dan precies rekenen.

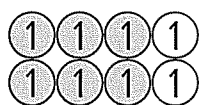
In één doos:	Ik koop:	Dat zijn ongeveer:	En precies:
29 pennen	6 dozen	 pennen	 pennen
31 pennen	7 dozen	 pennen	 pennen
18 pennen	8 dozen	 pennen	 pennen
43 pennen	7 dozen	 pennen	 pennen
57 pennen	9 dozen	 pennen	 pennen



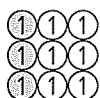
2 Hoeveel euro? Kleur en vul in.


 $\frac{1}{4}$ deel is

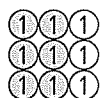
..... euro.


 $\frac{3}{4}$ deel is

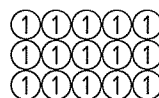
..... euro.


 $\frac{1}{3}$ deel is

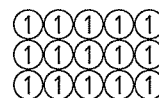
..... euro.


 $\frac{2}{3}$ deel is

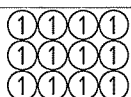
..... euro.


 $\frac{1}{5}$ deel is

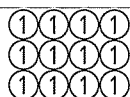
..... euro.


 $\frac{3}{5}$ deel is

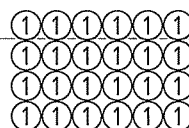
..... euro.


 $\frac{1}{4}$ deel is

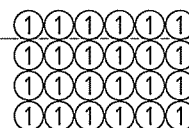
..... euro.


 $\frac{3}{4}$ deel is

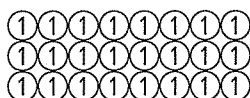
..... euro.


 $\frac{1}{6}$ deel is

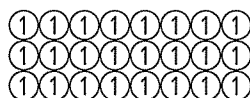
..... euro.


 $\frac{5}{6}$ deel is

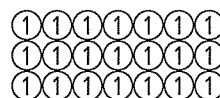
..... euro.


 $\frac{1}{8}$ deel is

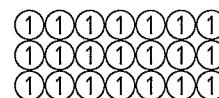
..... euro.


 $\frac{3}{8}$ deel is

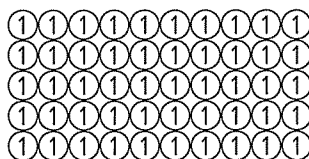
..... euro.


 $\frac{1}{7}$ deel is

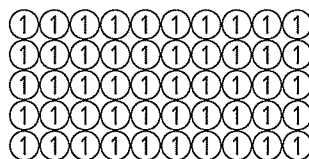
..... euro.


 $\frac{5}{7}$ deel is

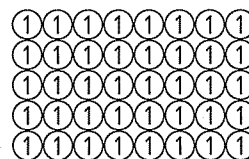
..... euro.


 $\frac{1}{10}$ deel is

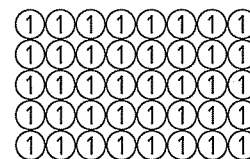
..... euro.


 $\frac{3}{10}$ deel is

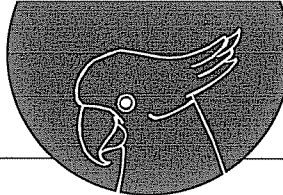
..... euro.


 $\frac{1}{8}$ deel is

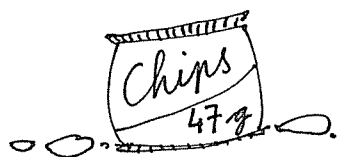
..... euro.


 $\frac{3}{8}$ deel is

..... euro.



1 Hoeveel wegen de zakken chips?

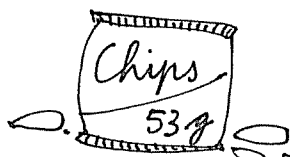


3 zakken: gram

5 zakken: gram

7 zakken: gram

9 zakken: gram



4 zakken: gram

7 zakken: gram

5 zakken: gram

9 zakken: gram



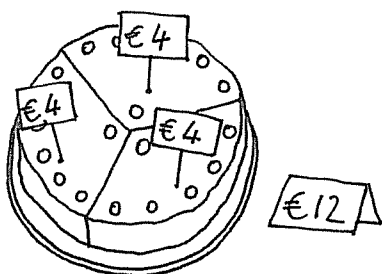
2 zakken: gram

5 zakken: gram

4 zakken: gram

7 zakken: gram

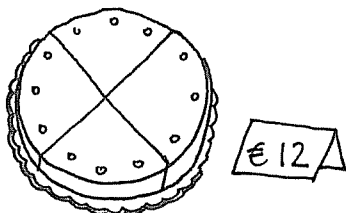
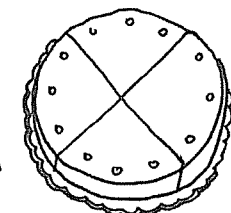
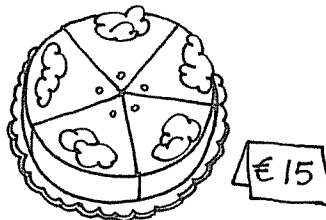
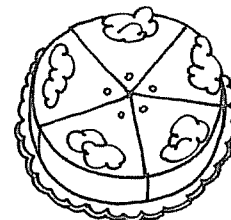
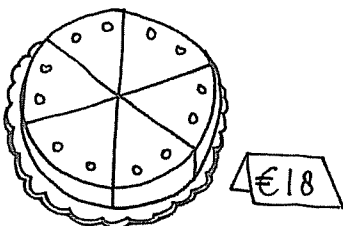
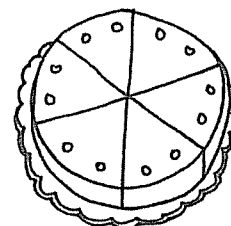
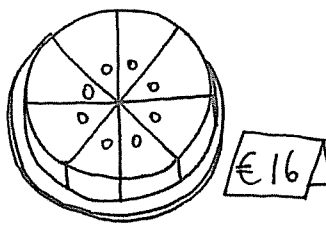
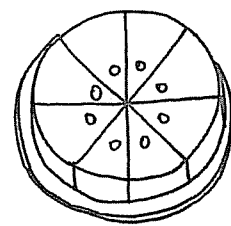
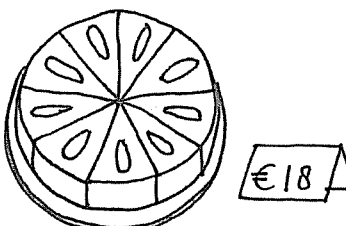
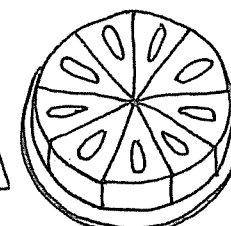
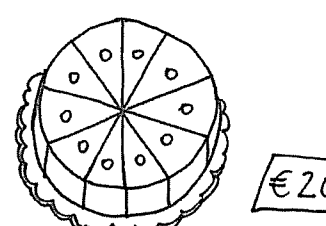
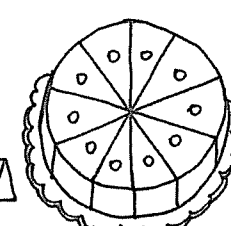
2 Hoeveel kosten de stukken taart?

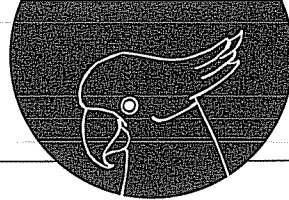


De hele taart kost € 12.

 $\frac{1}{3}$ deel kost € $\frac{2}{3}$ deel kost €

Kleur de stukken en reken uit wat ze kosten.

 $\frac{1}{4}$ deel kost € $\frac{3}{4}$ deel kost € $\frac{1}{5}$ deel kost € $\frac{3}{5}$ deel kost € $\frac{1}{6}$ deel kost € $\frac{5}{6}$ deel kost € $\frac{1}{8}$ deel kost € $\frac{3}{8}$ deel kost € $\frac{1}{9}$ deel kost € $\frac{4}{9}$ deel kost € $\frac{1}{10}$ deel kost € $\frac{9}{10}$ deel kost €



1 Optellen.

Tel er steeds € 40 bij op.

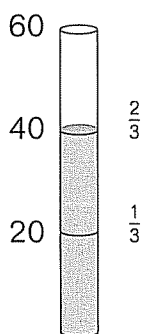
€ 700	€ 850	€ 470	€ 780	€ 575	€ 388	€ 465	€ 198
€ 740	€	€	€	€	€	€	€

Tel er steeds € 9 bij op.

€ 700	€ 830	€ 775	€ 696	€ 548	€ 393	€ 489	€ 295
€ 709	€	€	€	€	€	€	€

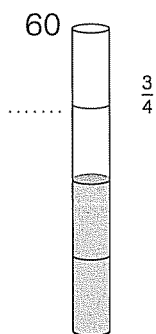


2 Hoeveel geld zit er in de buis? Er past 60 euro in.



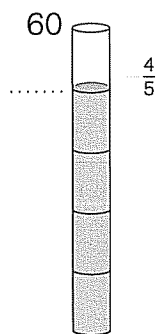
$\frac{2}{3}$ deel is

..... euro.



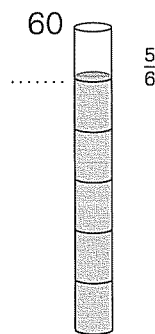
$\frac{3}{4}$ deel is

..... euro.



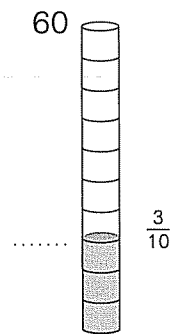
$\frac{4}{5}$ deel is

..... euro.



$\frac{5}{6}$ deel is

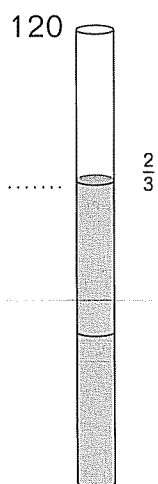
..... euro.



$\frac{3}{10}$ deel is

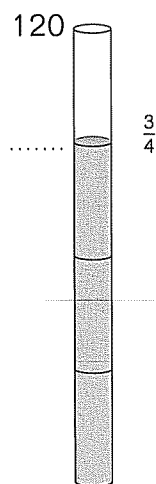
..... euro.

3 Hoeveel geld zit er in de buis? Er past 120 euro in.



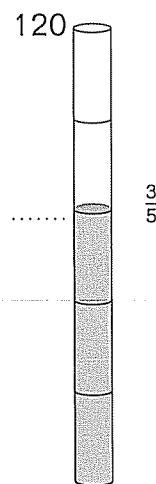
$\frac{2}{3}$ deel is

..... euro.



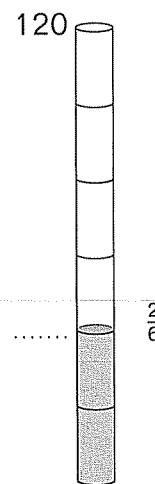
$\frac{3}{4}$ deel is

..... euro.



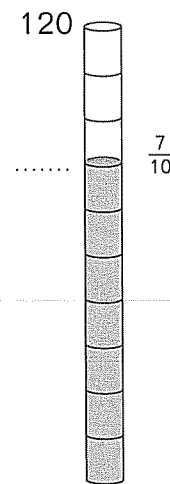
$\frac{3}{5}$ deel is

..... euro.



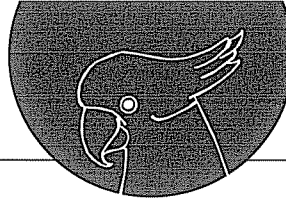
$\frac{2}{6}$ deel is

..... euro.



$\frac{7}{10}$ deel is

..... euro.

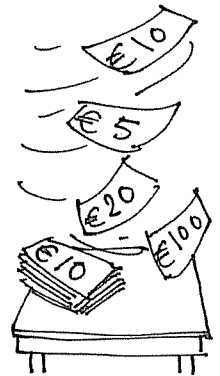
**1 Aftrekken.**

Trek er steeds € 80 van af.

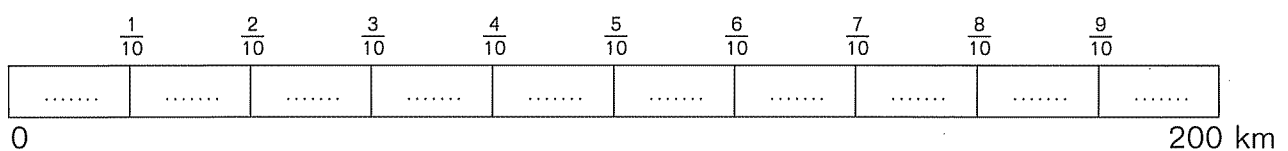
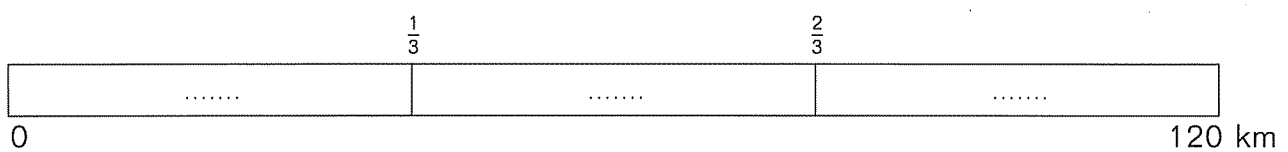
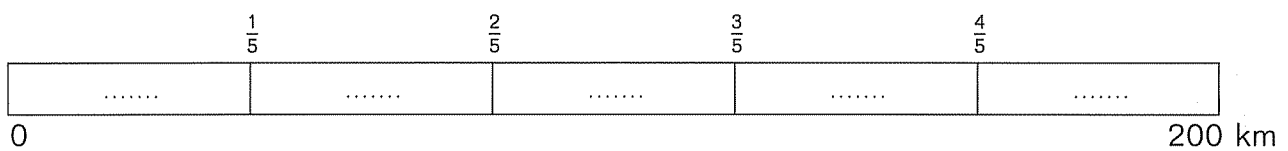
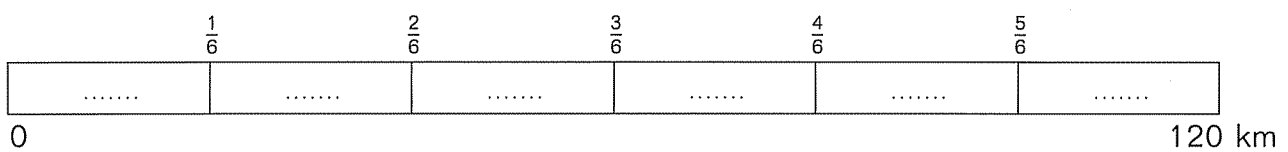
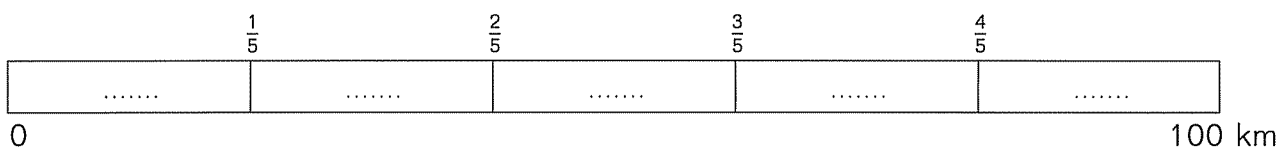
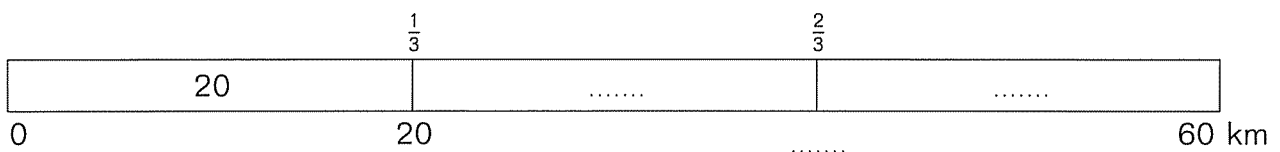
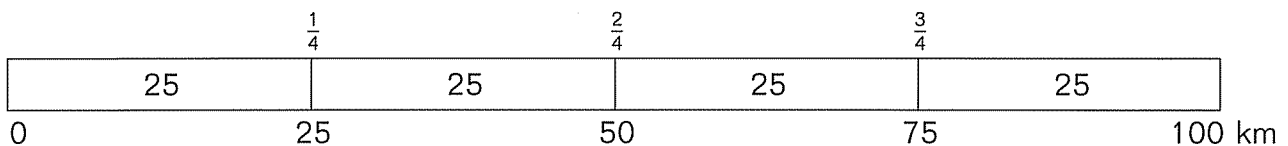
€ 900	€ 760	€ 570	€ 920	€ 605	€ 301	€ 410	€ 825
€ 820	€	€	€	€	€	€	€

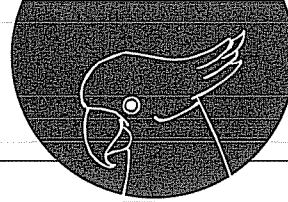
Trek er steeds € 8 van af.

€ 900	€ 760	€ 550	€ 910	€ 605	€ 301	€ 404	€ 800
€ 892	€	€	€	€	€	€	€

**2 Hoeveel kilometer is het?**

Vul de lege plekken in.

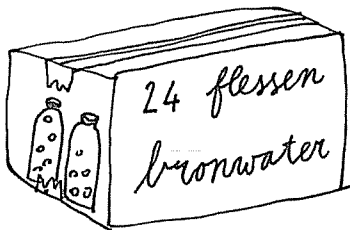




1 Reken uit.

$5 \times 9 = \dots\dots\dots$	$6 \times 4 = \dots\dots\dots$	$4 \times 8 = \dots\dots\dots$	$4 \times 4 = \dots\dots\dots$
$50 \times 90 = \dots\dots\dots$	$6 \times 400 = \dots\dots\dots$	$4 \times 80 = \dots\dots\dots$	$40 \times 40 = \dots\dots\dots$
$900 \times 5 = \dots\dots\dots$	$40 \times 60 = \dots\dots\dots$	$800 \times 4 = \dots\dots\dots$	$400 \times 4 = \dots\dots\dots$
$3 \times 7 = \dots\dots\dots$	$3 \times 8 = \dots\dots\dots$	$8 \times 7 = \dots\dots\dots$	$9 \times 9 = \dots\dots\dots$
$30 \times 70 = \dots\dots\dots$	$30 \times 80 = \dots\dots\dots$	$800 \times 7 = \dots\dots\dots$	$9 \times 900 = \dots\dots\dots$
$700 \times 3 = \dots\dots\dots$	$800 \times 3 = \dots\dots\dots$	$8 \times 70 = \dots\dots\dots$	$90 \times 90 = \dots\dots\dots$

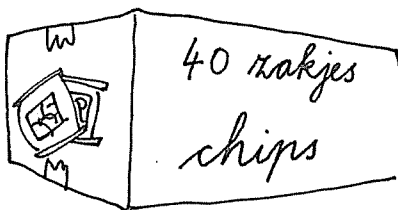
2 Hoeveel stuks?



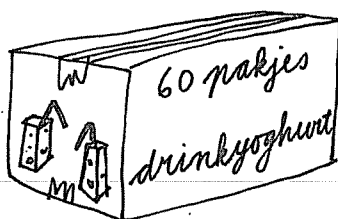
$\frac{1}{3}$ deel is flessen. →	$\frac{2}{3}$ deel is flessen.
$\frac{1}{4}$ deel is flessen. →	$\frac{3}{4}$ deel is flessen.
$\frac{1}{6}$ deel is flessen. →	$\frac{5}{6}$ deel is flessen.
$\frac{1}{8}$ deel is flessen. →	$\frac{3}{8}$ deel is flessen.



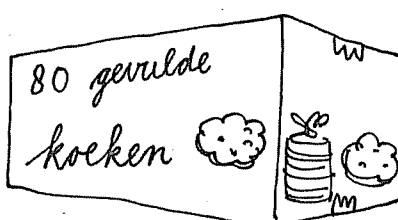
$\frac{1}{3}$ deel is blikjes. →	$\frac{2}{3}$ deel is blikjes.
$\frac{1}{4}$ deel is blikjes. →	$\frac{3}{4}$ deel is blikjes.
$\frac{1}{6}$ deel is blikjes. →	$\frac{5}{6}$ deel is blikjes.
$\frac{1}{9}$ deel is blikjes. →	$\frac{4}{9}$ deel is blikjes.



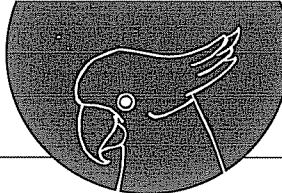
$\frac{1}{4}$ deel is zakjes. →	$\frac{3}{4}$ deel is zakjes.
$\frac{1}{5}$ deel is zakjes. →	$\frac{2}{5}$ deel is zakjes.
$\frac{1}{8}$ deel is zakjes. →	$\frac{5}{8}$ deel is zakjes.
$\frac{1}{10}$ deel is zakjes. →	$\frac{3}{10}$ deel is zakjes.



$\frac{1}{3}$ deel is pakjes. →	$\frac{2}{3}$ deel is pakjes.
$\frac{1}{5}$ deel is pakjes. →	$\frac{3}{5}$ deel is pakjes.
$\frac{1}{6}$ deel is pakjes. →	$\frac{5}{6}$ deel is pakjes.
$\frac{1}{10}$ deel is pakjes. →	$\frac{7}{10}$ deel is pakjes.



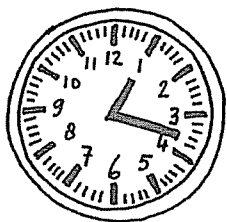
$\frac{1}{4}$ deel is koeken. →	$\frac{3}{4}$ deel is koeken.
$\frac{1}{5}$ deel is koeken. →	$\frac{2}{5}$ deel is koeken.
$\frac{1}{8}$ deel is koeken. →	$\frac{5}{8}$ deel is koeken.
$\frac{1}{10}$ deel is koeken. →	$\frac{3}{10}$ deel is koeken.



1 Reken uit.

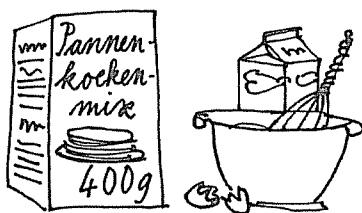
$10 \times 4 = \dots\dots\dots$	$20 \times 4 = \dots\dots\dots$	$40 \times 4 = \dots\dots\dots$	$80 \times 4 = \dots\dots\dots$
$10 \times 8 = \dots\dots\dots$	$20 \times 8 = \dots\dots\dots$	$40 \times 8 = \dots\dots\dots$	$80 \times 8 = \dots\dots\dots$
$10 \times 40 = \dots\dots\dots$	$20 \times 40 = \dots\dots\dots$	$40 \times 40 = \dots\dots\dots$	$80 \times 40 = \dots\dots\dots$
$10 \times 80 = \dots\dots\dots$	$20 \times 80 = \dots\dots\dots$	$40 \times 80 = \dots\dots\dots$	$80 \times 80 = \dots\dots\dots$

2 Hoeveel minuten?



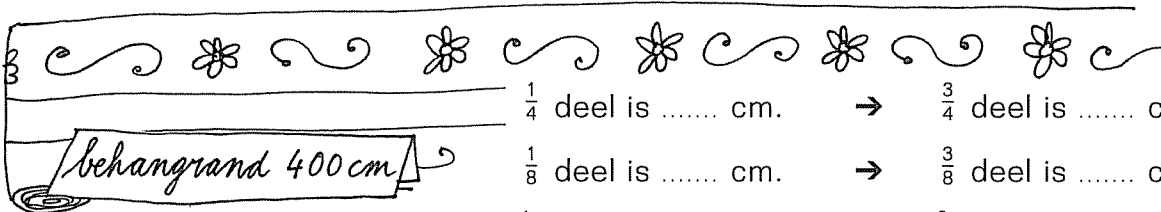
$\frac{1}{4}$ uur is minuten. →	$\frac{3}{4}$ uur is minuten.
$\frac{1}{3}$ uur is minuten. →	$\frac{2}{3}$ uur is minuten.
$\frac{1}{6}$ uur is minuten. →	$\frac{5}{6}$ uur is minuten.
$\frac{1}{10}$ uur is minuten. →	$\frac{3}{10}$ uur is minuten.

3 Hoeveel gram?



$\frac{1}{4}$ deel is gram. →	$\frac{3}{4}$ deel is gram.
$\frac{1}{5}$ deel is gram. →	$\frac{2}{5}$ deel is gram.
$\frac{1}{8}$ deel is gram. →	$\frac{3}{8}$ deel is gram.
$\frac{1}{10}$ deel is gram. →	$\frac{7}{10}$ deel is gram.

4 Hoeveel centimeter?

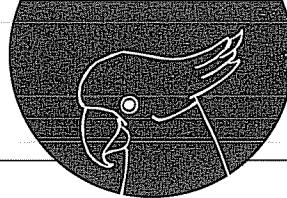


$\frac{1}{4}$ deel is cm. →	$\frac{3}{4}$ deel is cm.
$\frac{1}{8}$ deel is cm. →	$\frac{3}{8}$ deel is cm.
$\frac{1}{10}$ deel is cm. →	$\frac{3}{10}$ deel is cm.
$\frac{1}{100}$ deel is cm. →	$\frac{3}{100}$ deel is cm.

5 Hoeveel milliliter?



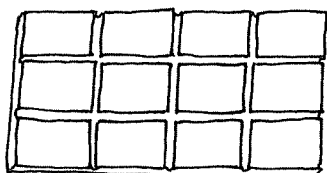
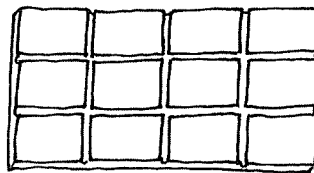
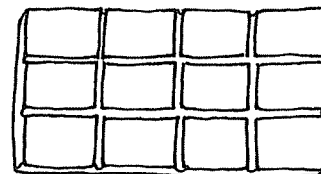
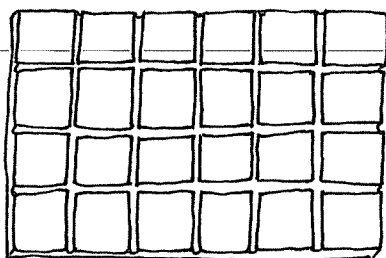
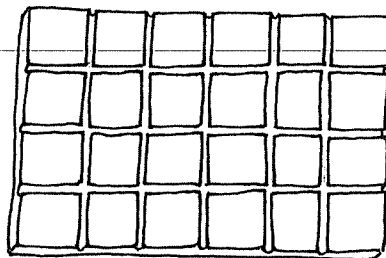
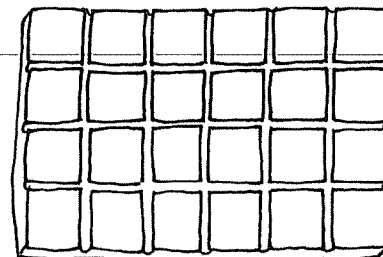
$\frac{1}{3}$ deel is ml. →	$\frac{2}{3}$ deel is ml.
$\frac{1}{5}$ deel is ml. →	$\frac{2}{5}$ deel is ml.
$\frac{1}{10}$ deel is ml. →	$\frac{7}{10}$ deel is ml.
$\frac{1}{100}$ deel is ml. →	$\frac{7}{100}$ deel is ml.



1 Met welke biljetten en munten kun je betalen?

bedrag									
€ 8,95									
€ 19,95									
€ 33,70									
€ 76,35									
€ 57,75									

2 Hoeveel stukjes chocola? Vul in.

 $\frac{1}{3}$ deel is stukjes. $\frac{2}{3}$ deel is stukjes. $\frac{1}{4}$ deel is stukjes. $\frac{2}{4}$ deel is stukjes. $\frac{3}{4}$ deel is stukjes. $\frac{1}{6}$ deel is stukjes. $\frac{2}{6}$ deel is stukjes. $\frac{4}{6}$ deel is stukjes. $\frac{1}{4}$ deel is stukjes. $\frac{2}{4}$ deel is stukjes. $\frac{3}{4}$ deel is stukjes. $\frac{1}{6}$ deel is stukjes. $\frac{2}{6}$ deel is stukjes. $\frac{5}{6}$ deel is stukjes. $\frac{1}{8}$ deel is stukjes. $\frac{3}{8}$ deel is stukjes. $\frac{5}{8}$ deel is stukjes.

3 Hoeveel van een reep chocolade van 30 stukjes?

 $\frac{1}{6}$ deel is stukjes. $\frac{2}{6}$ deel is stukjes. $\frac{3}{6}$ deel is stukjes. $\frac{4}{6}$ deel is stukjes. $\frac{1}{5}$ deel is stukjes. $\frac{2}{5}$ deel is stukjes. $\frac{3}{5}$ deel is stukjes. $\frac{4}{5}$ deel is stukjes. $\frac{1}{10}$ deel is stukjes. $\frac{2}{10}$ deel is stukjes. $\frac{3}{10}$ deel is stukjes. $\frac{7}{10}$ deel is stukjes.