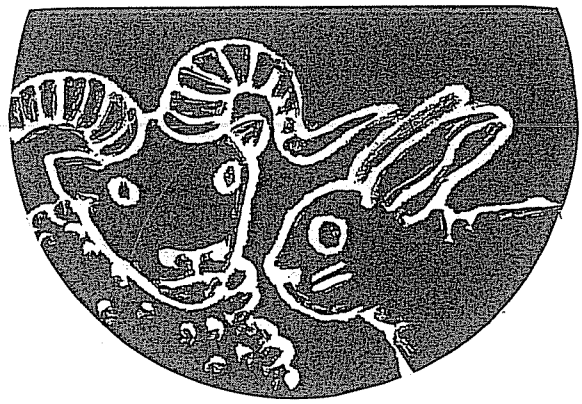
leerling:

groep:

maatwerk rood



onderdeel 2

Alaska

blok 4

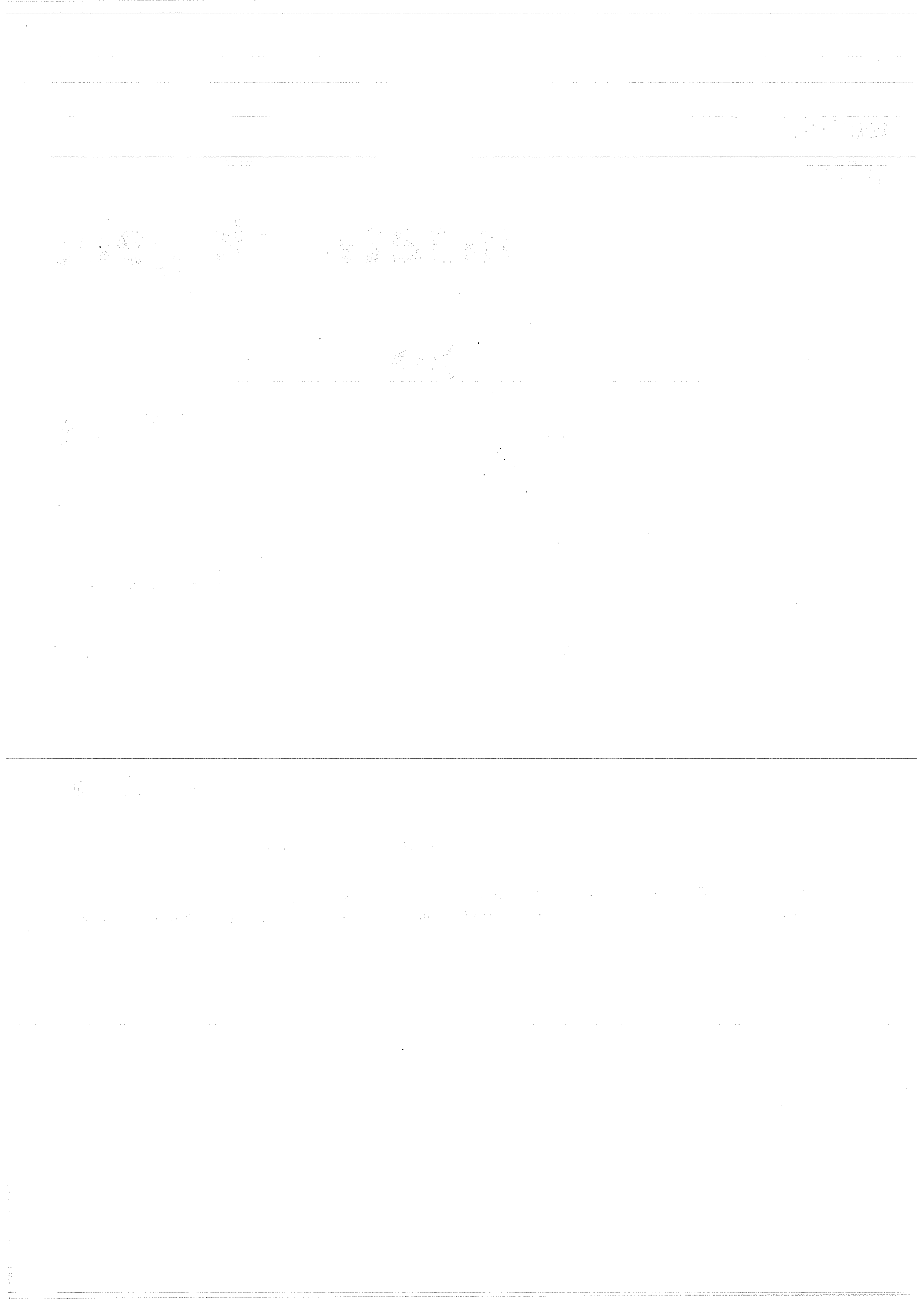
sneeuwgeit

Gevarieerde toepassingen van kommagetallen

werkbladen

computerprogramma

2 Alaska	4 Gevarie 22 t/m 34	sneeuwgeit	2.4a: kommagetallen: gewicht
2 Alaska		sneeuwhaas	2.4b: Kommagetallen: geld, lengte, gewicht en inhoud

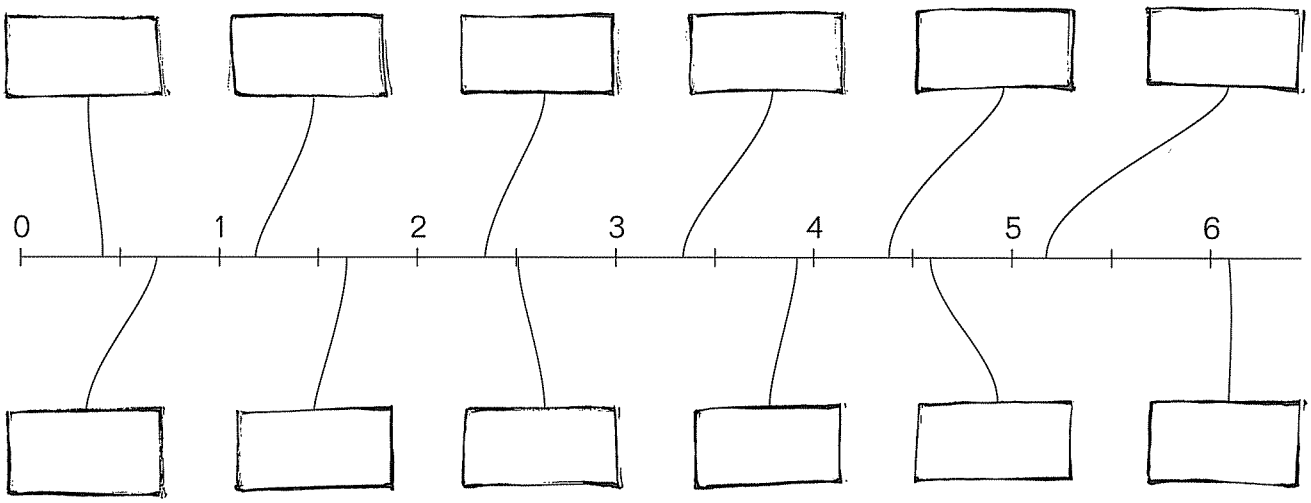


1 Hoeveel duurder?

€ 298	€ 300	..... euro	€ 284	€ 300	..... euro	€ 285	€ 300	..... euro
€ 495	€ 500	..... euro	€ 488	€ 500	..... euro	€ 677	€ 700	..... euro
€ 597	€ 600	..... euro	€ 385	€ 400	..... euro	€ 461	€ 500	..... euro
€ 896	€ 900	..... euro	€ 586	€ 600	..... euro	€ 554	€ 600	..... euro
€ 993	€1.000	..... euro	€ 789	€ 800	..... euro	€ 732	€ 800	..... euro

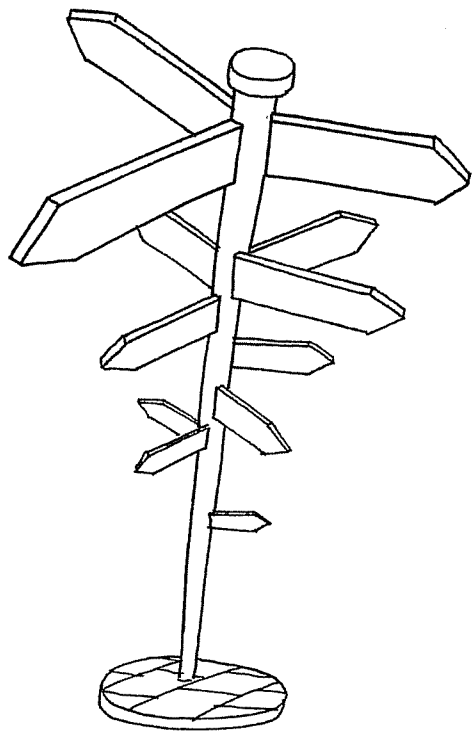
2 Welke afstanden horen in de kaartjes?

Kies uit: 3,92 km - 1,18 km - 6,07 km - 0,42 km - 2,34 km - 3,33 km - 0,68 km - 1,64 km - 2,51 km - 4,38 km - 4,59 km - 5,17 km



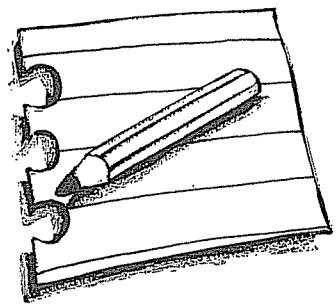
3 Zet de afstanden op volgorde: van kort naar lang.

4,53 km	4250 m	5,02 km	4950 m
0,75 km	1070 m	1,7 km	700 m
5,35 km	5500 m	5,92 km	4990 m
8,04 km	8000 m	7,88 km	8440 m
1,45 km	400 m	0,93 km	1300 m

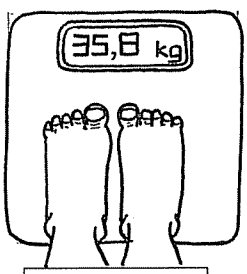


1 Maak steeds een andere som.

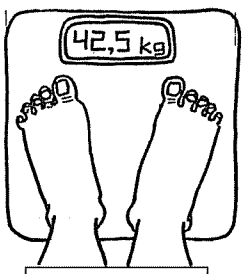
60 – 58 = 2	100 – 96 = 4	85 – 75 = 10
..... – ..... = 2	..... – ..... = 4	..... – ..... = 10
..... – ..... = 2	..... – ..... = 4	..... – ..... = 10
..... – ..... = 2	..... – ..... = 4	..... – ..... = 10
..... – ..... = 2	..... – ..... = 4	..... – ..... = 10



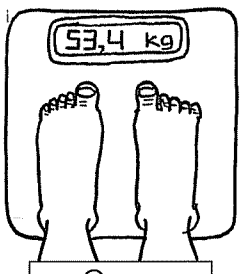
2 Wie is het zwaarst? En hoeveel zwaarder?



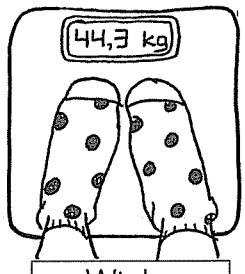
Noortje



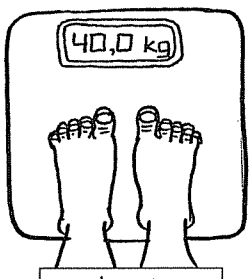
Deborah



Omar



Wieke



Justin

Schrijf de namen van de kinderen op van licht naar zwaar.

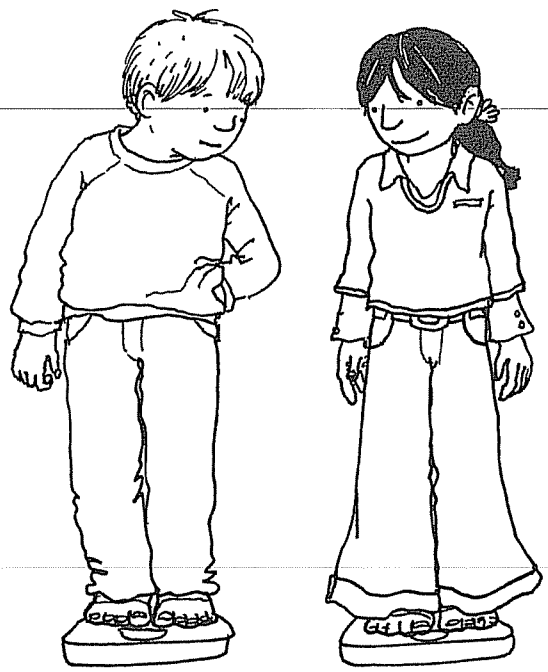
..... , ... , ... , ... , ...

Wieke is ..... kg zwaarder dan Justin.

~~Wieke is ..... kg zwaarder dan Deborah.~~

Wieke is ..... kg zwaarder dan Noortje.

Omar is ..... kg zwaarder dan Wieke.



Noortje is ..... kg lichter dan Deborah.

Noortje is ..... kg lichter dan Omar.

Noortje is ..... kg lichter dan Wieke.

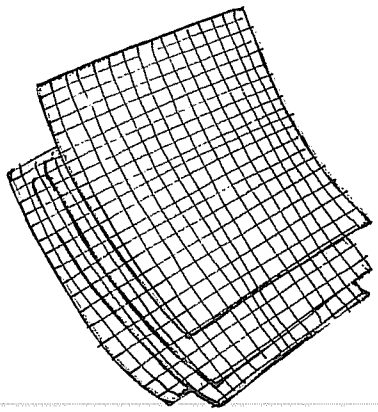
Noortje is ..... kg lichter dan Justin.

3 Zet op volgorde: van zwaar naar licht.

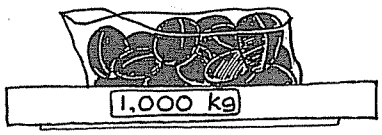
30,5 kg	29,9 kg	25,8 kg			
40,2 kg	41,8 kg	39,7 kg			
25,7 kg	31,8 kg	27,9 kg			

1 Maak steeds een andere som.

30 + 5 = 35	35 + 35 = 70	30 + 70 = 100
..... + ... = 35	..... + ... = 70	..... + ... = 100
..... + ... = 35	..... + ... = 70	..... + ... = 100
..... + ... = 35	..... + ... = 70	..... + ... = 100
..... + ... = 35	..... + ... = 70	..... + ... = 100

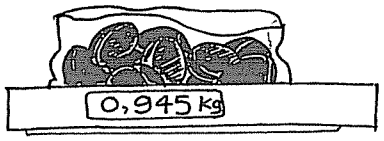


2 Pruimen wegen in de supermarkt.

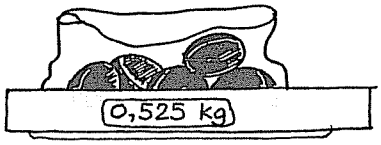


precies 1 kilo

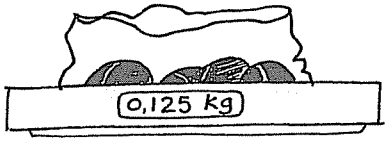
iets meer dan 1 kilo



iets minder dan 1 kilo



525 gram
meer dan $\frac{1}{2}$ kilo

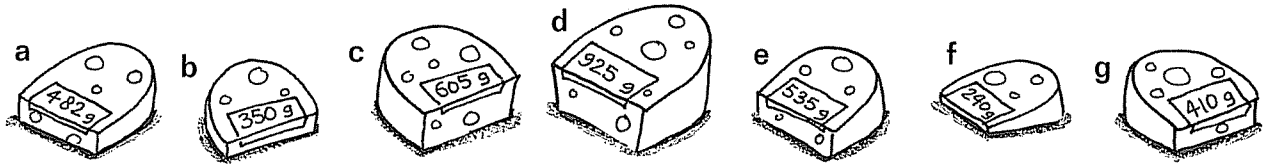


125 gram

Maak er kommagetallen van:

525 g = ... kg	1025 g = ... kg
125 g = ... kg	1050 g = ... kg
945 g = ... kg	456 g = ... kg

3 Hoeveel wegen de stukken kaas?



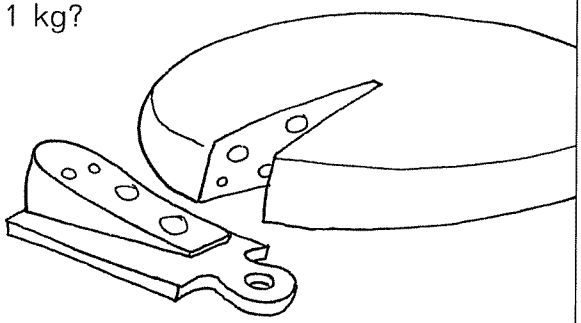
Welke twee stukken kaas wegen samen ongeveer 1 kg?

Stuk ..... en ..... Of stuk ..... en .....

Welk stuk weegt alleen ongeveer 1 kg? Stuk .....

Welk stuk weegt alleen ongeveer $\frac{1}{2}$ kg?

Stuk ..... of .....



1 Reken uit.

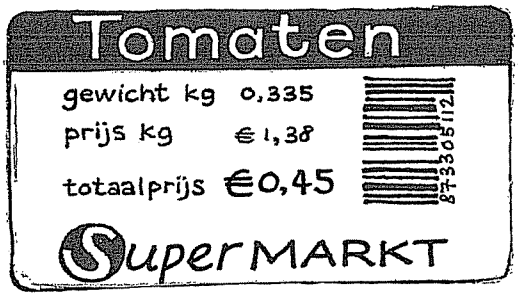
4 × 9 = ...	3 × 8 = ...	5 × 7 = ...	4 × 7 = ...
6 × 8 = ...	5 × 8 = ...	9 × 6 = ...	3 × 6 = ...
7 × 6 = ...	8 × 7 = ...	8 × 8 = ...	7 × 7 = ...
5 × 9 = ...	6 × 9 = ...	9 × 9 = ...	9 × 9 = ...

2 Een prijssticker aflezen.

De tomaten wegen .....

1 kg tomaten kost .....

0,335 kg tomaten kost .....



3 Nog meer stickers.

Schrijf het gewicht van de producten op van licht naar zwaar:

..... , ... , ... , ... , ...

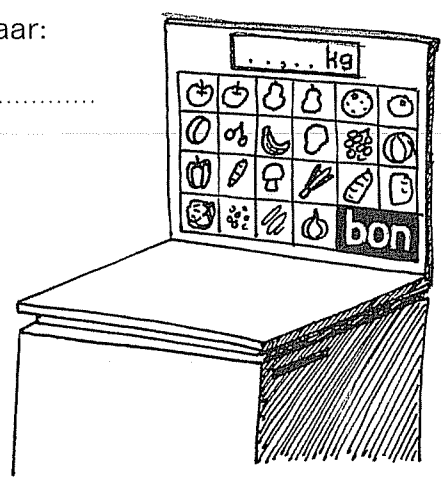
De spinazie weegt ..... kg of ..... g.

De bananen wegen ..... kg of ..... g.

Wat weegt er minder dan $\frac{1}{2}$ kg?

.....

Wat weegt er minder dan 100 g? .....



1 Reken uit.

4 × 7 = ...	9 × 90 = ...	6 × 70 = ...	6 × 500 = ...
3 × 9 = ...	8 × 70 = ...	9 × 60 = ...	8 × 300 = ...
5 × 4 = ...	4 × 50 = ...	8 × 40 = ...	8 × 900 = ...
0 × 9 = ...	6 × 30 = ...	7 × 90 = ...	8 × 800 = ...
4 × 6 = ...	5 × 70 = ...	8 × 90 = ...	9 × 600 = ...

2 Wegen.

Patrick wil 1 kg kaas kopen.

De winkelier snijdt 1,125 kg af.

Dat is ..... kg of ..... g te veel.

Loes wil ik 1 kg peren kopen.

De weegschaal geeft 0,825 kg aan.

Dat is ..... kg of ..... g te weinig.

Bekir wil 1,5 kg sinaasappels kopen.

De weegschaal geeft 1,750 kg aan.

Dat is ..... kg of ..... g te veel.

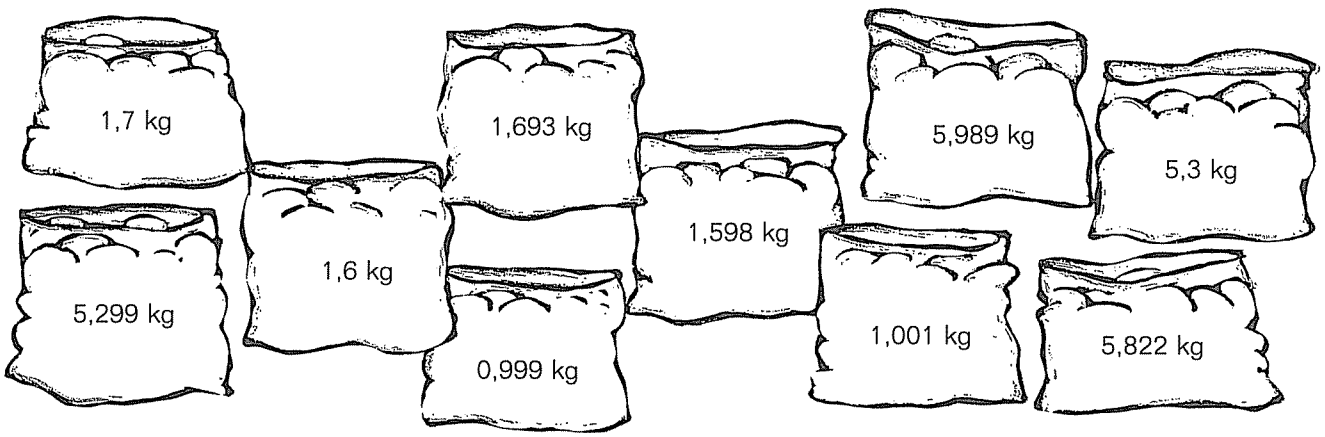
Nada wil 1,5 kg appels kopen.

De weegschaal geeft 1,350 kg aan.

Dat is ..... kg of ..... g te weinig.

3 Welke zakken wegen ongeveer evenveel?

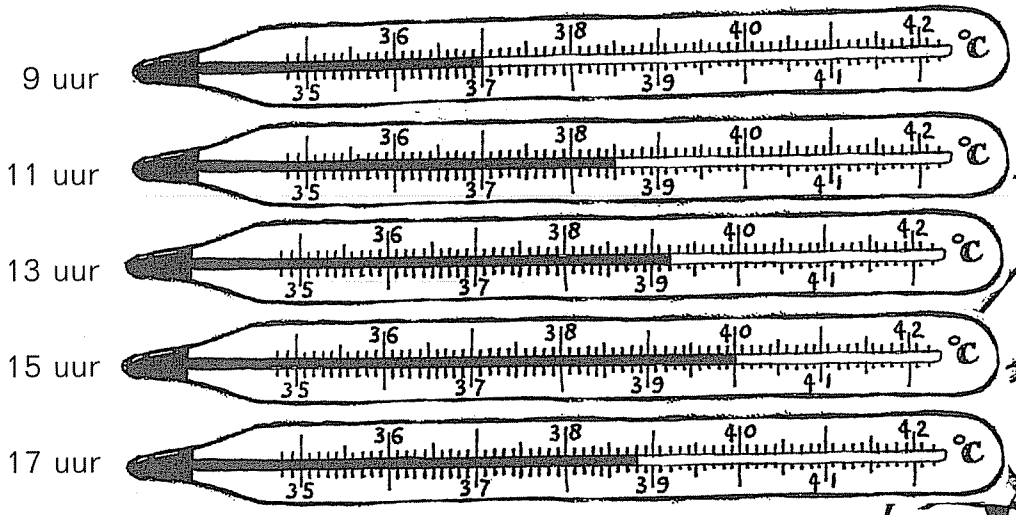
Trek een lijn tussen die zakken.



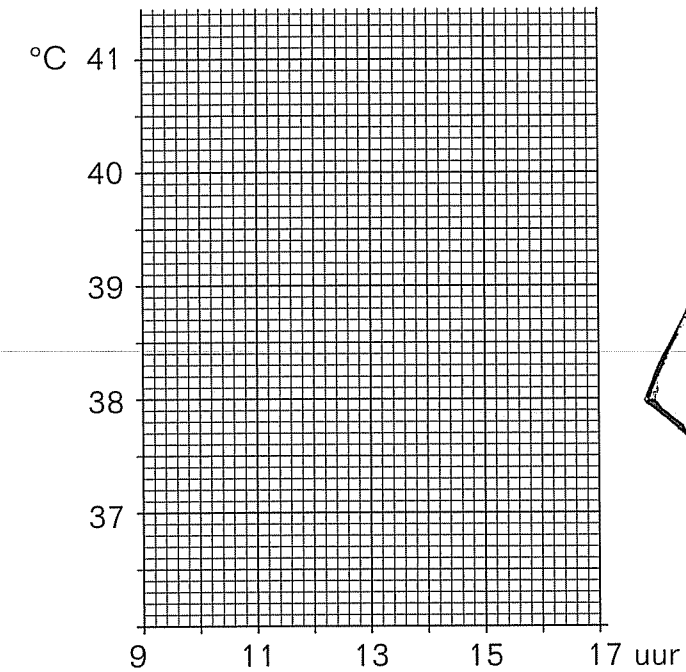
1 Kleur wat meer is.

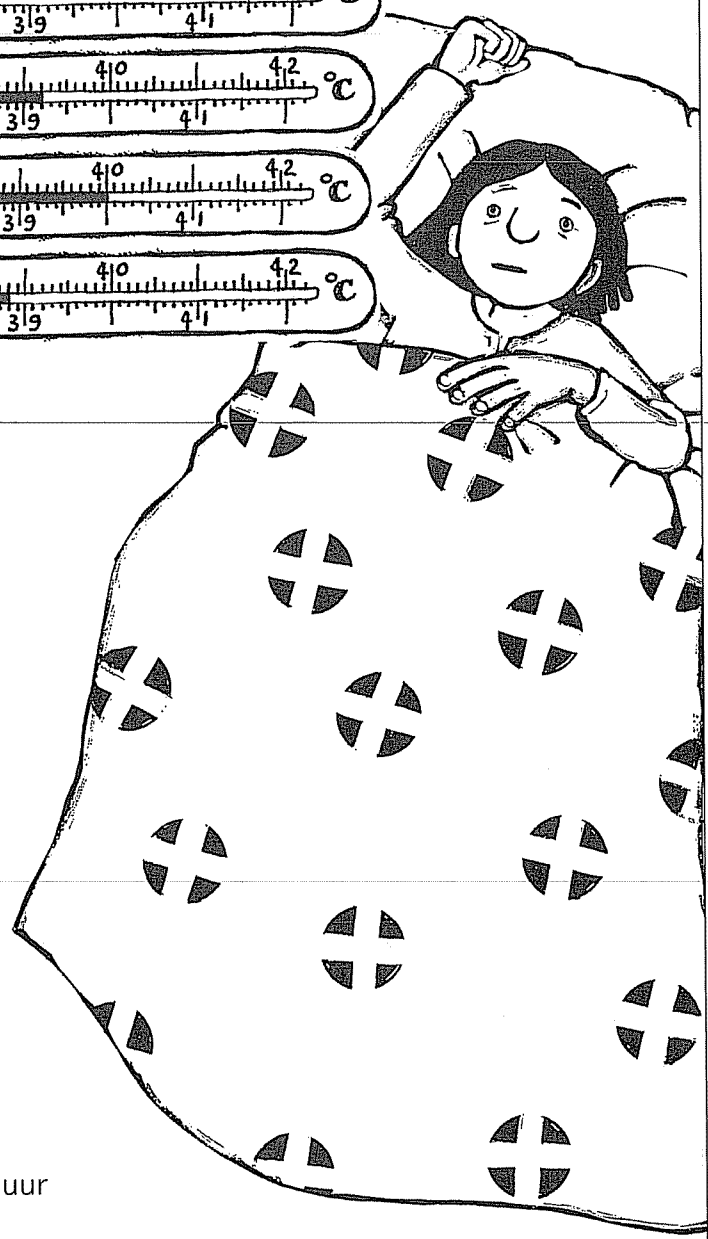
30	4 × 7	65	8 × 8	50	6 × 9
50	7 × 8	30	4 × 8	40	9 × 4
45	6 × 7	46	5 × 9	30	3 × 9
70	9 × 8	50	7 × 7	20	6 × 3
20	4 × 7	70	8 × 9	60	6 × 6

2 Laura krijgt koorts.



Maak een grafiek van de temperaturen.
Zet eerst punten op de goede plekken.
Verbind dan de punten met lijnen.



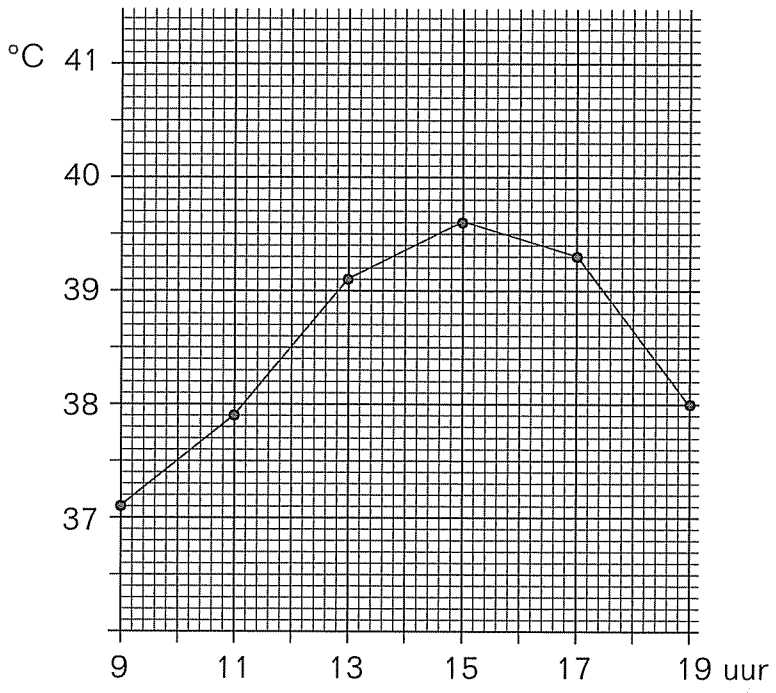


1 Reken uit.

5 × 4 = ...	5 × 8 = ...	7 × 4 = ...	8 × 6 = ...
7 × 7 = ...	7 × 8 = ...	4 × 6 = ...	4 × 4 = ...
8 × 9 = ...	9 × 7 = ...	9 × 6 = ...	2 × 3 = ...
9 × 3 = ...	7 × 9 = ...	5 × 9 = ...	3 × 6 = ...
6 × 5 = ...	6 × 3 = ...	3 × 7 = ...	7 × 0 = ...

2 Een koortsgrafiek van Arjen.

Welke temperatuur had Arjen?



Om 9 uur ..... °C.

Om 11 uur ..... °C.

Om 13 uur ..... °C.

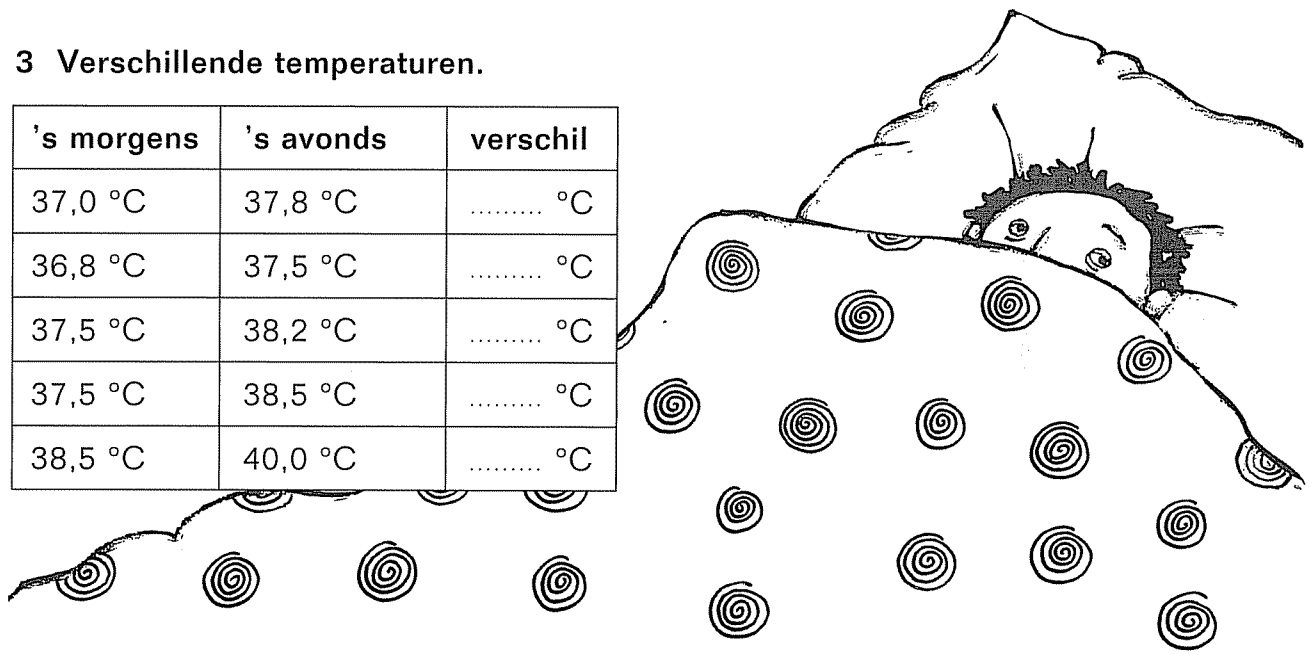
Om 15 uur ..... °C.

Om 17 uur ..... °C.

Om 19 uur ..... °C.

3 Verschillende temperaturen.

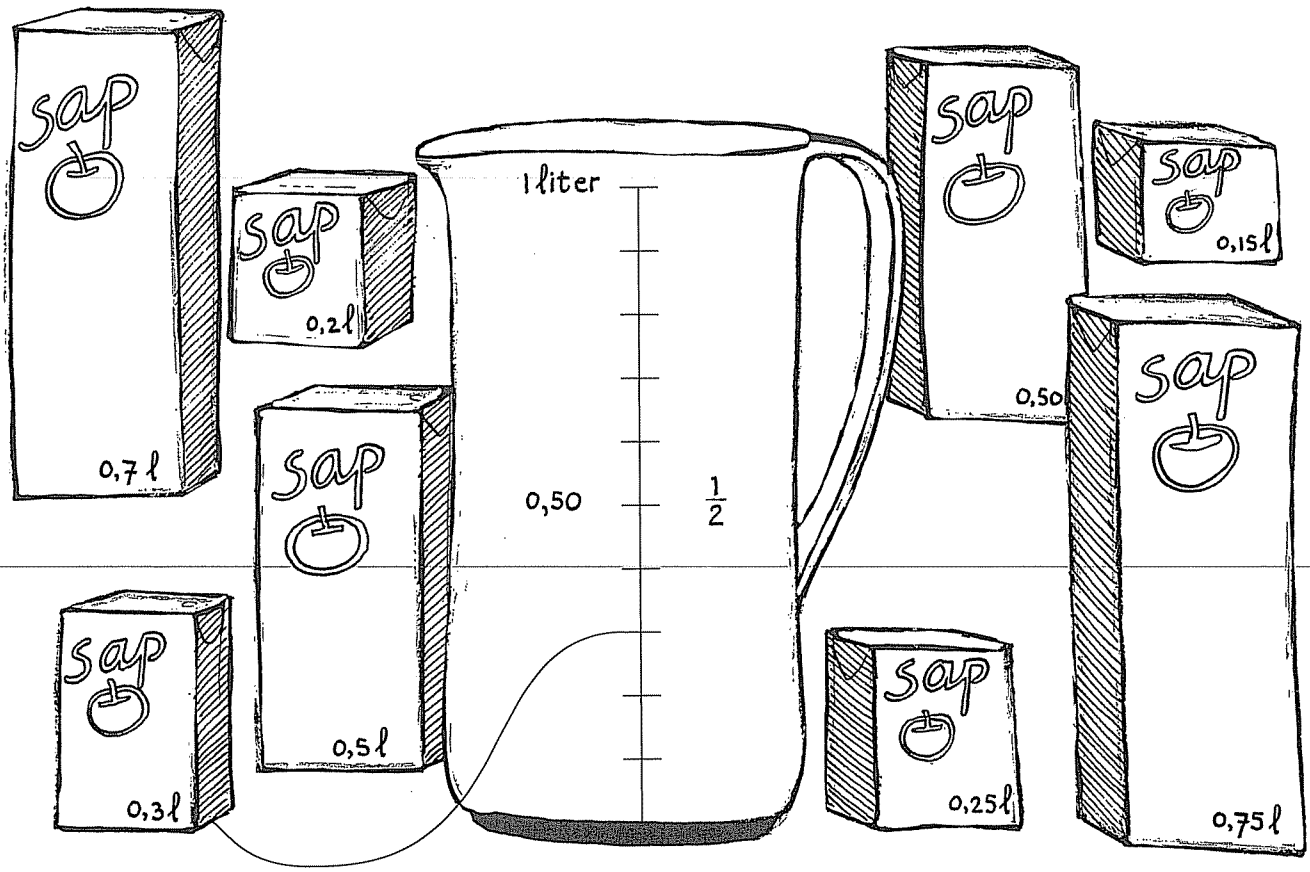
's morgens	's avonds	verschil
37,0 °C	37,8 °C	..... °C
36,8 °C	37,5 °C	..... °C
37,5 °C	38,2 °C	..... °C
37,5 °C	38,5 °C	..... °C
38,5 °C	40,0 °C	..... °C



1 Vul de open plekken in.

3 × 8 = ...	3 × 9 = ...	2 × 6 = ...	3 × 7 = ...
30 × 8 = ...	30 × 9 = ...	40 × 6 = ...	60 × 7 = ...
40 × 8 = ...	40 × 9 = ...	60 × 6 = ...	80 × 7 = ...
..... × 8 = 640	..... × 9 = 630	..... × 6 = 420	..... × 7 = 140
..... × 8 = 720	..... × 9 = 450	..... × 6 = 180	..... × 7 = 280

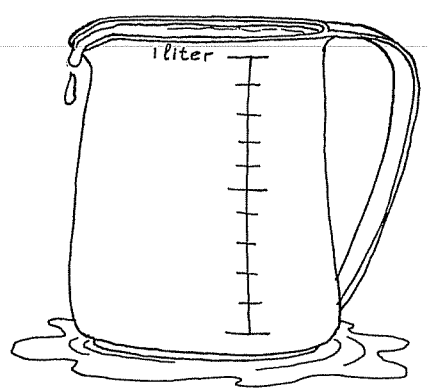
2 Hoeveel liter fris? Maak de pakjes vast.



3 Kleur de grootste inhoud.

0,25 l	0,2 l
0,5 l	0,45 l
0,95 l	1 l
0,7 l	0,75 l
0,15 l	0,2 l

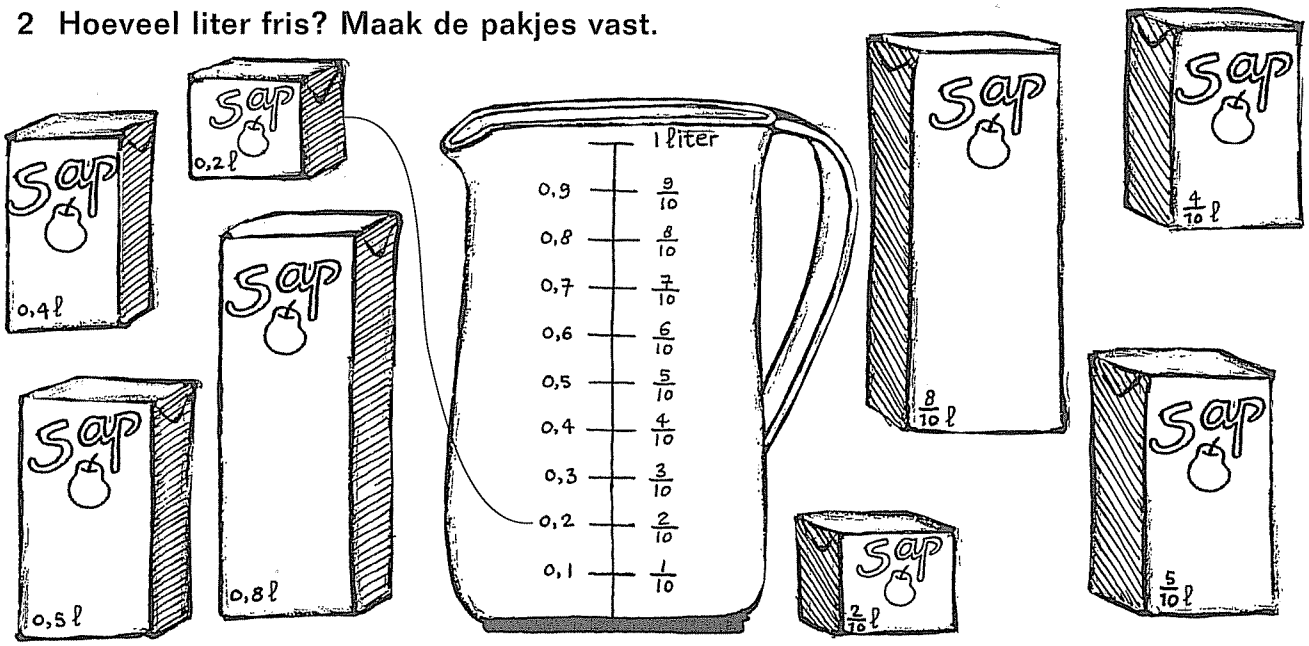
0,33 l	0,4 l
0,7 l	0,66 l
1 l	1,2 l
1,8 l	2 l
5 l	4,5 l



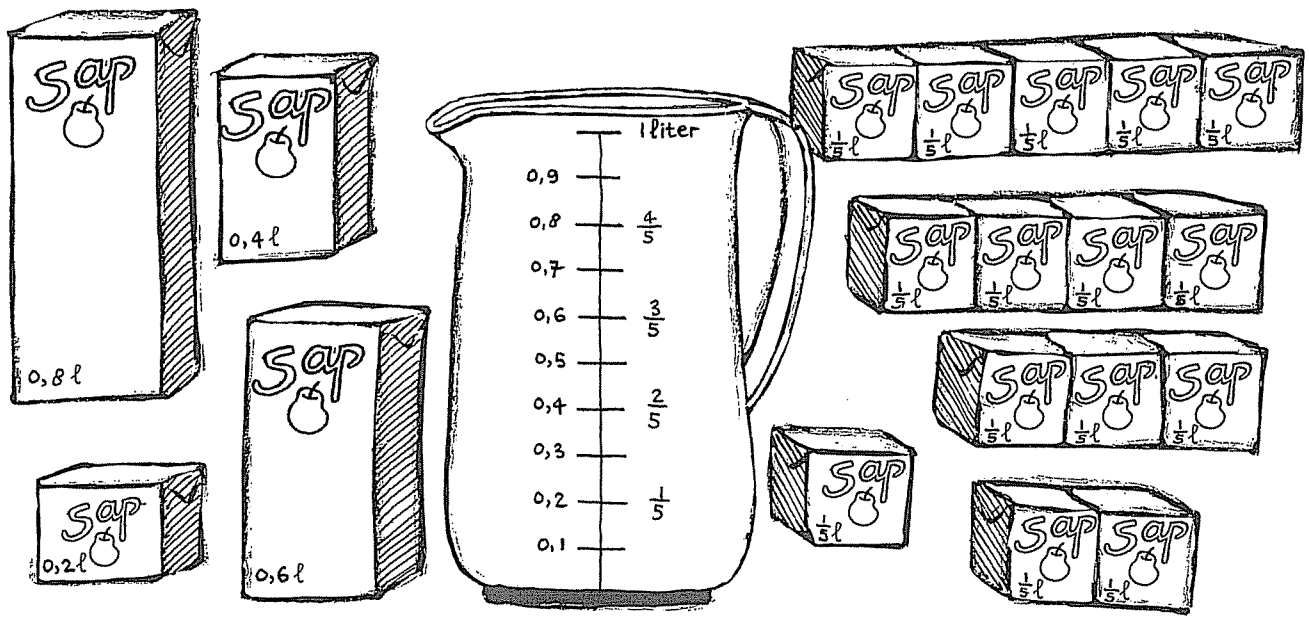
1 Vul de open plekken in.

7 × 8 = ...	9 × 9 = ...	3 × 6 = ...	4 × 7 = ...
70 × 8 = ...	90 × 9 = ...	30 × 6 = ...	40 × 7 = ...
60 × 8 = ...	80 × 9 = ...	60 × 6 = ...	80 × 7 = ...
..... × 8 = 240	..... × 9 = 270	..... × 6 = 540	..... × 7 = 210
..... × 8 = 400	..... × 9 = 450	..... × 6 = 480	..... × 7 = 490

2 Hoeveel liter fris? Maak de pakjes vast.



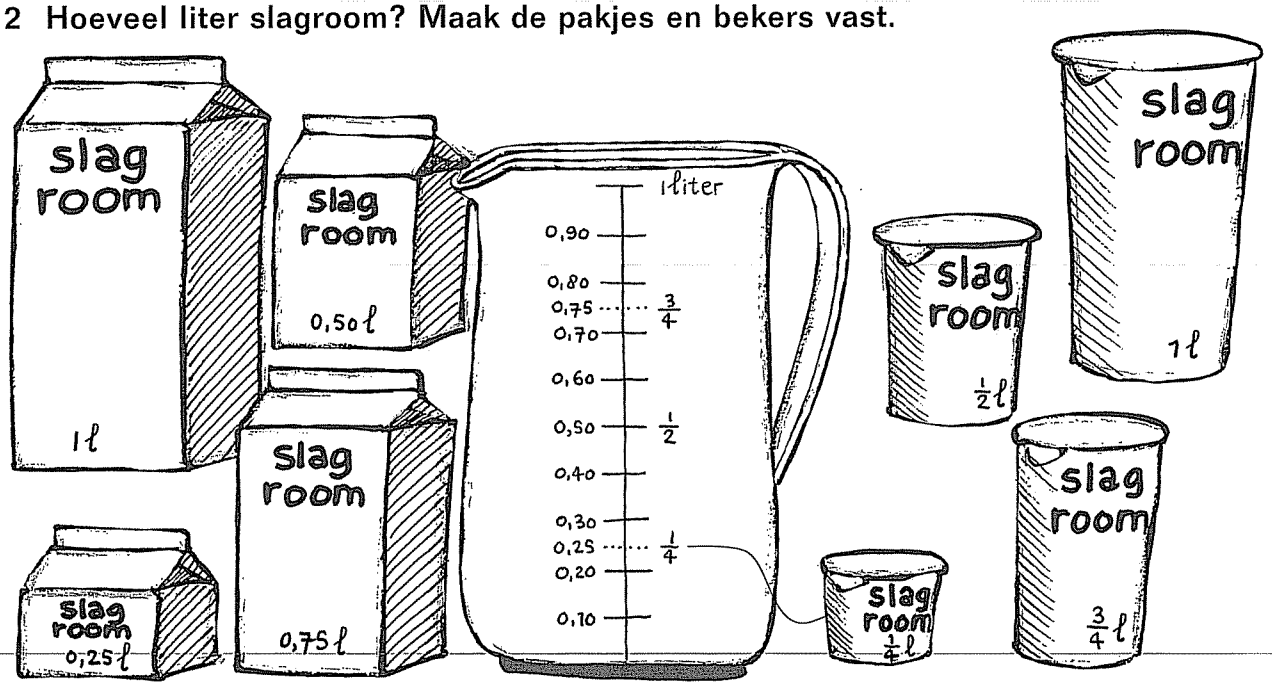
3 Hoeveel liter fris? Maak de pakjes vast.



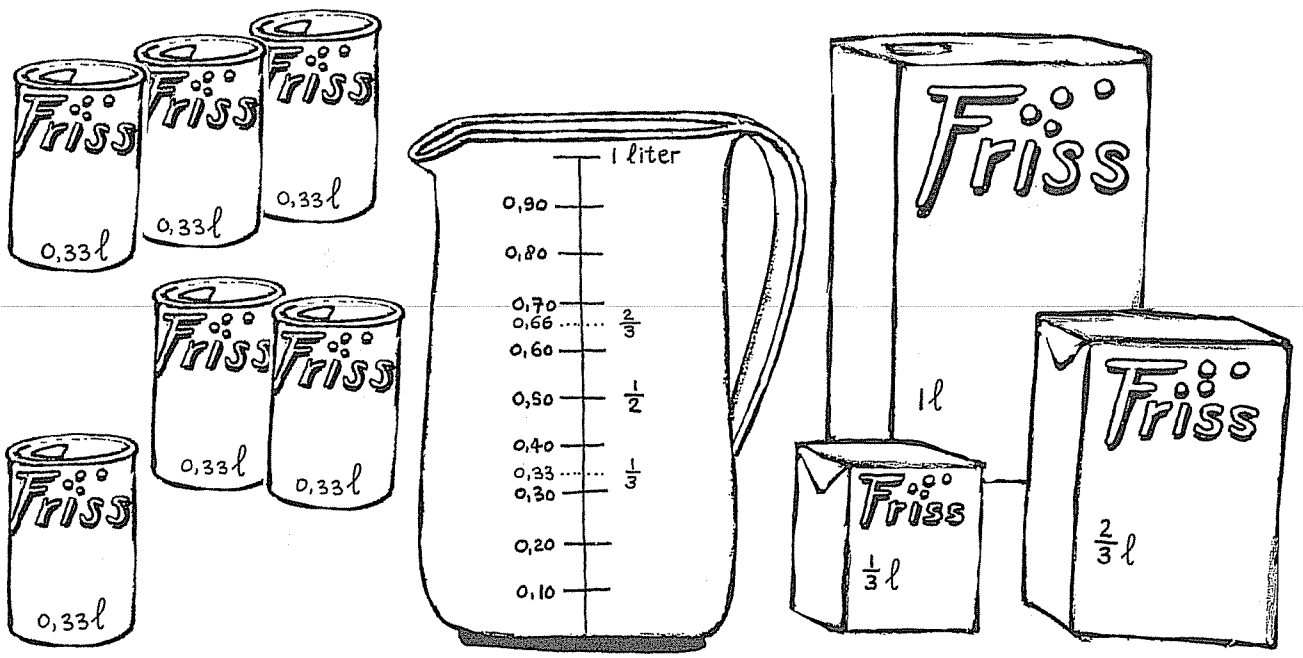
1 Reken uit.

12 : 4 = ...	40 : 8 = ...	40 : 4 = ...	12 : 6 = ...
28 : 7 = ...	56 : 8 = ...	42 : 6 = ...	16 : 4 = ...
63 : 9 = ...	49 : 7 = ...	36 : 6 = ...	21 : 3 = ...
18 : 3 = ...	36 : 9 = ...	45 : 9 = ...	24 : 6 = ...
35 : 5 = ...	9 : 3 = ...	21 : 7 = ...	32 : 4 = ...

2 Hoeveel liter slagroom? Maak de pakjes en bekers vast.



3 Hoeveel liter fris? Maak de blikjes en pakjes vast.



1 Reken uit.

12 : 6 = ...	42 : 7 = ...	18 : 6 = ...	36 : 6 = ...
30 : 6 = ...	32 : 4 = ...	24 : 8 = ...	54 : 9 = ...
81 : 9 = ...	72 : 8 = ...	18 : 9 = ...	21 : 7 = ...
27 : 3 = ...	45 : 9 = ...	40 : 8 = ...	48 : 8 = ...
28 : 7 = ...	12 : 3 = ...	21 : 3 = ...	36 : 4 = ...

2 Inhouden.

Zet de inhouden op volgorde: van weinig naar veel.

....., ..., ..., ..., ..., ..., ..., ...

Waar zit meer in dan 1 liter? .....

Waar zit minder in dan $\frac{1}{2}$ liter?

.....

Zoek twee producten waar samen minder dan $\frac{1}{2}$ liter in zit.

.....

Zoek twee producten waar samen meer dan 1 liter in zit.

.....

3 Hoeveel meer of minder dan 1 liter?

Reken uit en schrijf het antwoord in het goede vak.

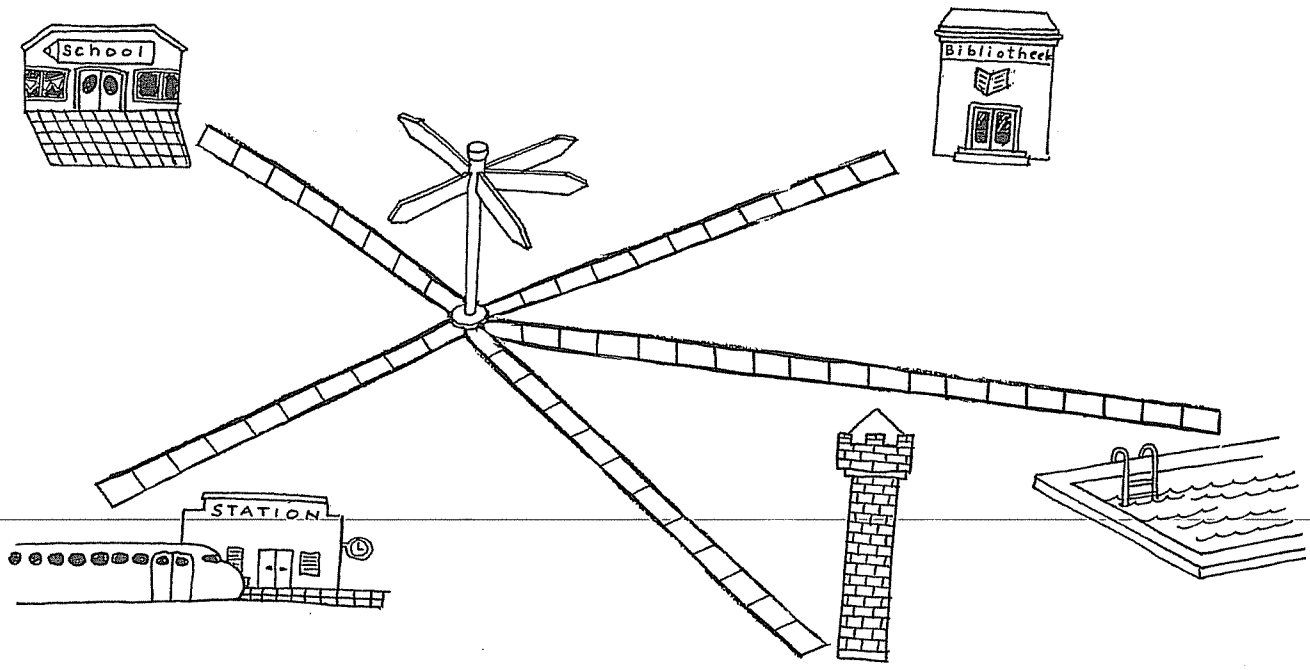
producten	hoeveel minder dan 1 liter?	hoeveel meer dan 1 liter?
2 flessen van 0,75 l		
2 pakjes van 0,4 l		
3 blikjes van 0,33 l		

1 Delen met rest.

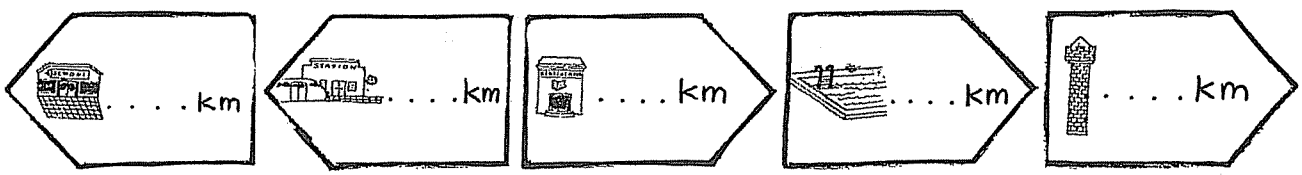
23 : 5 = ... rest	32 : 5 = ... rest	17 : 4 = ... rest	36 : 5 = ... rest .....
41 : 4 = ... rest	54 : 8 = ... rest	25 : 8 = ... rest	23 : 3 = ... rest .....
27 : 8 = ... rest	14 : 3 = ... rest	21 : 6 = ... rest	19 : 2 = ... rest .....
25 : 7 = ... rest	17 : 2 = ... rest	26 : 4 = ... rest	31 : 4 = ... rest .....
40 : 9 = ... rest	13 : 8 = ... rest	42 : 8 = ... rest	37 : 9 = ... rest .....

2 Hoe ver is het?

☐ Elk stukje is 0,1 km of 100 meter.



Welke afstanden staan op de bordjes?
Kies uit: 0,8 km - 1,1 km - 1 km - 1,9 km - 1,2 km

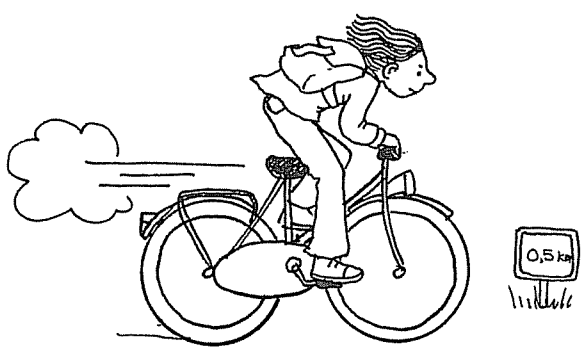


Van het station naar de bibliotheek is ..... km.

Van school naar het zwembad is ..... km.

Van school naar de toren is ..... km.

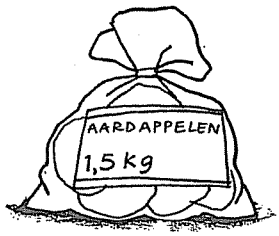
Van het station naar het zwembad is ..... km.



1 Delen met rest.

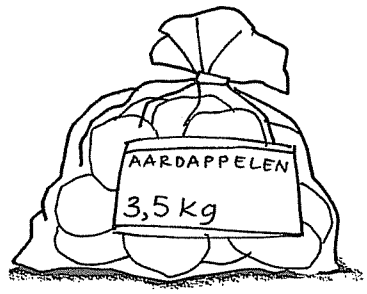
26 : 3 = ... rest	36 : 7 = ... rest	13 : 9 = ... rest	37 : 7 = ... rest .....
50 : 9 = ... rest	52 : 8 = ... rest	23 : 3 = ... rest	23 : 6 = ... rest .....
64 : 7 = ... rest	17 : 3 = ... rest	23 : 8 = ... rest	11 : 9 = ... rest .....
34 : 6 = ... rest	26 : 5 = ... rest	13 : 2 = ... rest	34 : 8 = ... rest .....
21 : 4 = ... rest	17 : 2 = ... rest	37 : 5 = ... rest	33 : 4 = ... rest .....

2 Hoeveel wegen de zakken aardappelen?



2 zakken wegen ..... kg.
4 zakken wegen ..... kg.
8 zakken wegen ..... kg.
10 zakken wegen ..... kg.

2 zakken wegen ..... kg.
4 zakken wegen ..... kg.
8 zakken wegen ..... kg.
10 zakken wegen ..... kg.



2 zakken wegen ..... kg.
4 zakken wegen ..... kg.
8 zakken wegen ..... kg.
10 zakken wegen ..... kg.

3 Hoeveel wegen de zakjes drop?

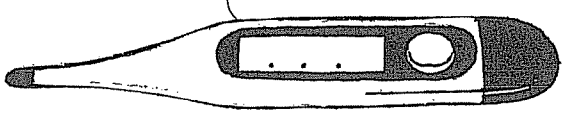
1 zakje weegt 0,125 kg of ..... g.
2 zakjes wegen ..... kg of ..... g.
4 zakjes wegen ..... kg of ..... g.
6 zakjes wegen ..... kg of ..... g.
8 zakjes wegen ..... kg of ..... g.

3 zakjes wegen ..... kg of ..... g.
5 zakjes wegen ..... kg of ..... g.
7 zakjes wegen ..... kg of ..... g.
9 zakjes wegen ..... kg of ..... g.
10 zakjes wegen ..... kg of ..... g.

Zet de kommagetallen bij de juiste plaatjes.

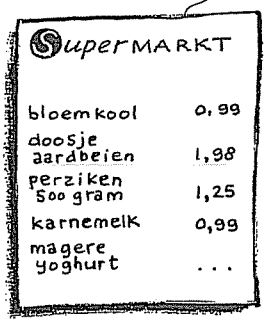
Kies uit: 0,25 - 37,3 - 0,99 - 55,00 - 1,50 - 3,06 - 45,5 - 131,5 - 9,7 - 2,85 - 18,5 - 4,8

a .....

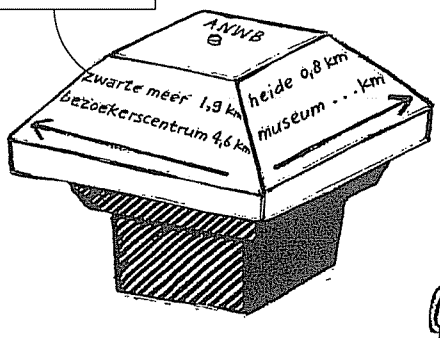


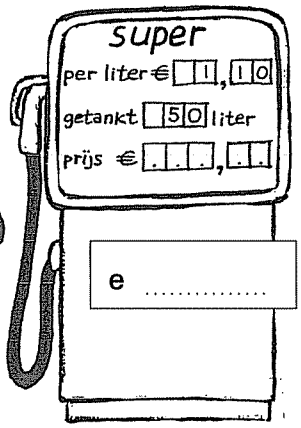
b .....

c .....



d .....

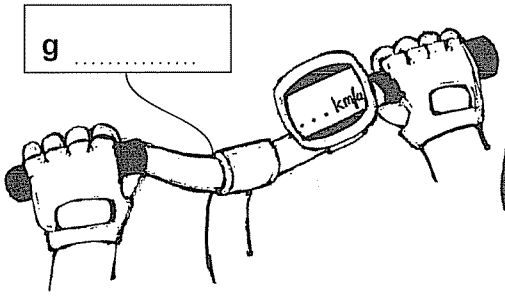


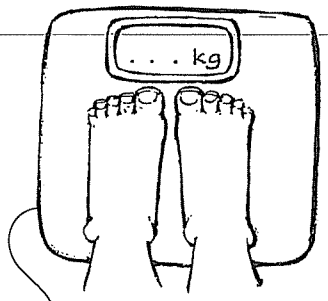


e .....

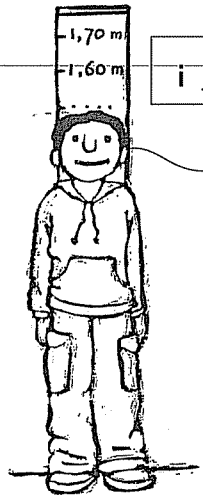
f .....

g .....

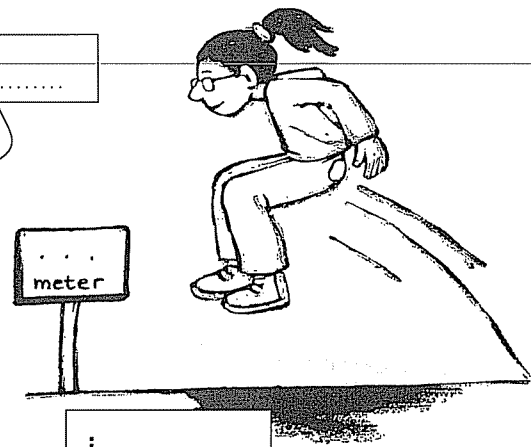




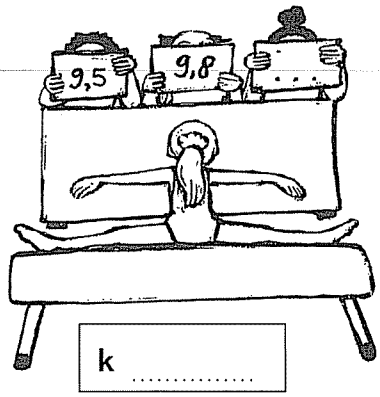
h .....



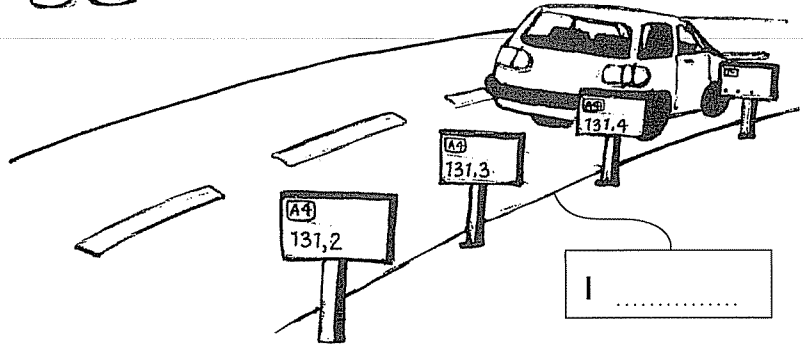
i .....



j .....



k .....



l .....