



Verhoudingen

1. Vul de juiste verhouding, de juiste breuk of het juiste percentage in.

| Verhouding | Breuk | Percentage |
|------------|---|------------|
| 1:2 | $\frac{50}{100} = \frac{\dots}{10} = \frac{1}{\dots}$ | % |
| 1: ... | $\frac{25}{\dots} = \frac{1}{4}$ | 25% |
| 1:10 | $\frac{\dots}{100} = \frac{1}{\dots}$ | % |
| : | $\frac{30}{100} = \frac{3}{10}$ | % |
| 1:5 | $\frac{\dots}{\dots} = \frac{\dots}{\dots} = \frac{\dots}{\dots}$ | 20% |

2. Vul gelijkwaardige breuken in.

a. $\frac{1}{2} = \frac{2}{4} = \frac{4}{\text{...}}$

b. $\frac{1}{4} = \frac{2}{\text{...}} = \frac{\text{...}}{\text{...}}$

c. $\frac{1}{5} = \frac{\text{...}}{20} = \frac{\text{...}}{\text{...}}$

d. $\frac{1}{3} = \frac{\text{...}}{6} = \frac{\text{...}}{\text{...}}$

e. $\frac{1}{2} = \frac{3}{\text{...}} = \frac{\text{...}}{\text{...}}$

3. Prijs per ...?

a. Hoeveel kost 250 gram bananen? € _____

b. Hoeveel kost 1,5 kilo appels? € _____

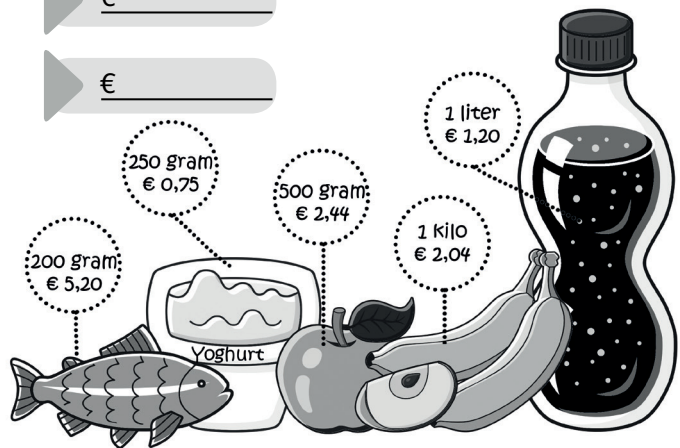
c. Hoeveel kost 300 ml frisdrank? € _____

d. Hoeveel kost 500 gram vis?

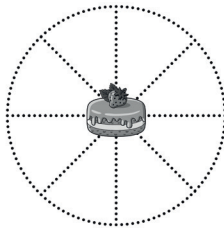
€ _____

e. Hoeveel kost 150 gram yoghurt?

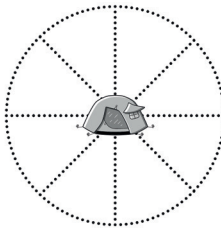
€ _____



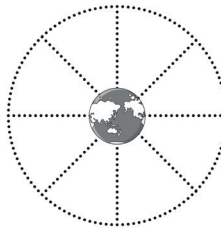
4. Kleur het aangegeven deel in.



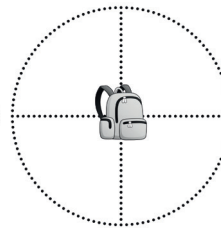
a. $\frac{1}{2}$ deel



b. 75% deel



c. $\frac{2}{8}$ deel



d. $\frac{4}{8}$ deel

5. Korting en nieuwe prijs berekenen. Vul de tabel verder in.

| Oude prijs | Korting in % | Korting in € | Nieuwe prijs |
|------------|--------------|--------------|--------------|
| € 90,- | 10% | € | € |
| € 120,- | 25% | € | € |
| € 60,- | 30% | € | € |
| € 98,- | 50% | € | € |
| € 200,- | 40% | € | € |
| € 360,- | 75% | € | € |



BOOLHOF

