

1.

Vollmilch:

l	Kal., g
1	1,2
$\cdot 1,2 \downarrow$ 0,83	1
$\cdot 0,06 \downarrow$ <u>0,05</u>	0,06

San Pellegrino:

dl	Kal., mg
10	200
$\cdot 10 \downarrow$ 1	20
$\cdot 3 \downarrow$ 3	<u>60</u>

= 0,060 g

2.

a.) $0,08 \text{ m} = \underline{\underline{80 \text{ mm}}}$

g.) $200'000'000 \text{ mg} = \underline{\underline{200 \text{ kg}}}$

b.) $20 \text{ km} = \underline{\underline{2'000'000 \text{ cm}}}$

h.) $0,00001 \text{ kg} = \underline{\underline{10 \text{ mg}}}$

c.) $40,2 \text{ dm} = \underline{\underline{0,00402 \text{ km}}}$

i.) $18 \text{ l} = \underline{\underline{0,18 \text{ hl}}}$

d.) $10'000 \mu\text{m} = \underline{\underline{0,1 \text{ dm}}}$

j.) $0,2 \text{ hl} = \underline{\underline{2'000 \text{ dl}}}$

e.) $0,125 \text{ t} = \underline{\underline{125'000 \text{ g}}}$

k.) $20'202 \text{ ml} = \underline{\underline{20,202 \text{ l}}}$

f.) $10^4 \text{ g} = \underline{\underline{0,01 \text{ t}}}$

l.) $400 \text{ dl} = \underline{\underline{40 \text{ dl}}}$

3.

3 TB = 3 Tern-Bytes

= 3 Billionen Bytes

= 3'000'000'000'000 Bytes

$\Rightarrow 3'000'000'000'000 \text{ Bytes} : 20'000 \text{ Bytes} =$

$300'000'000 : 2 =$

150'000'000 x

4. $1,5 \text{ cm} = 15 \text{ mm}$
 $= 15'000 \mu\text{m}$
 $= \underline{15'000'000 \text{ nm}}$

$\Rightarrow 15'000'000 \text{ nm} : 200 \text{ nm} =$
 $150'000 : 2 = \underline{75'000 \times}$

5. $3,4 \text{ m} = \underline{340 \text{ cm}}$

$\Rightarrow 340 \text{ cm} : 0,01 \text{ cm} = \underline{34'000 \times}$

$\Rightarrow 34'000 \cdot 50 \text{ Fr.} = \underline{\underline{1'700'000 \text{ Fr.}}}$
