$400\ EW(TW) = 1{,}4\cdot10^{3}\,EW = 1{,}4\cdot10^{3}\cdot10^{6}\,TW = \underline{1{,}4\cdot10^{9}\,TW}$

E .... 10^{18}
T ... 10^{12}) 10^{6}

$0{,}000203\ PW(mW) = 2{,}03\cdot10^{-4}\,PW = 2{,}03\cdot10^{-4}\cdot10^{18}\,mW = \underline{2{,}03\cdot10^{14}\,mW}$

P ... 10^{15}
m ... 10^{-3}) 10^{18}

$0{,}236\ hl(dl) = 2{,}36\cdot10^{-1}\,hl = 2{,}36\cdot10^{-1}\cdot10^{3}\,dl = \underline{2{,}36\cdot10^{2}\,dl}$

h .... 10^{2}
d .... 10^{-1}) 10^{3}

$12{,}5\ cl(mm^3) = 1{,}25\cdot10^{1}\,cl = 1{,}25\cdot10^{1}\cdot10^{-2}\,l = 1{,}25\cdot10^{-1}\,l = 1{,}25\cdot10^{-1}\,dm^3 =$
$= 1{,}25\cdot10^{-1}\cdot(10^{2})^{3}\,mm^3 =$
$= 1{,}25\cdot10^{-1}\cdot10^{6}\,mm^3 =$
$= \underline{1{,}25\cdot10^{5}\,mm^3}$

c ... 10^{-2}
d ... 10^{-1}
m ... 10^{-3}) 10^{2}

$4500\ fm^3\ (hl) = 4{,}5\cdot10^{3}\,fm^3 = 4{,}5\cdot10^{3}\cdot(10^{-11})^{3}\,dm^3 =$
$= 4{,}5\cdot10^{3}\cdot10^{-33}\,dm^3 = 4{,}5\cdot10^{-30}\,l = 4{,}5\cdot10^{-30}\cdot10^{-2}\,hl =$
$= \underline{4{,}5\cdot10^{-32}\,hl}$

f .... 10^{-12}
d ... 10^{-1}) 10^{-11}
h ... 10^{2}

$0{,}0252\ mm^3\ (ml) = 2{,}52\cdot10^{-2}\,mm^3 = 2{,}52\cdot10^{-2}\cdot(10^{-2})^{3}\,dm^3 = 2{,}52\cdot10^{-2}\cdot10^{-6}\,dm^3 =$
$= 2{,}52\cdot10^{-8}\,dm^3 = 2{,}52\cdot10^{-8}\,l$
$= 2{,}52\cdot10^{-8}\cdot10^{3}\,ml =$
$= \underline{2{,}52\cdot10^{-5}\,ml}$

m .... 10^{-3}
d ... 10^{-1}) 10^{-2}
m ... 10^{-3}

$1720\ cm^2(dm^2) = 1{,}72\cdot10^{3}\,cm^2 = 1{,}72\cdot10^{3}\cdot(10^{-1})^{2}\,dm^2 =$
$= 1{,}72\cdot10^{3}\cdot10^{-2}\,dm^2 = \underline{1{,}72\cdot10^{1}\,dm^2}$

c .... 10^{-2}
d ... 10^{-1}) 10^{-1}

$0{,}023\ km^2(mm^2) = 2{,}3\cdot10^{-2}\,km^2 = 2{,}3\cdot10^{-2}\cdot(10^{6})^{2}\,mm^2 = 2{,}3\cdot10^{-2}\cdot10^{12}\,mm^2 =$
$= \underline{2{,}3\cdot10^{10}\,mm^2}$

k ... 10^{3}
m ... 10^{-3}) 10^{6}

$242\ am^2\ (pm^2) = 2{,}42\cdot10^{2}\,am^2 = 2{,}42\cdot10^{2}\cdot(10^{-6})^{2}\,pm^2 = 2{,}42\cdot10^{2}\cdot10^{-12}\,pm^2 =$
$= \underline{2{,}42\cdot10^{-10}\,pm^2}$

a ... 10^{-18}
p ... 10^{-12}) 10^{-6}

$0{,}000045\ fm^2(\mu m^2) = 4{,}5\cdot10^{-4}\,fm^2 = 4{,}5\cdot10^{-4}\cdot(10^{-9})^{2}\,\mu m^2 =$
$= 4{,}5\cdot10^{-4}\cdot10^{-18}\,\mu m^2 = \underline{4{,}5\cdot10^{-22}\,\mu m^2}$

f .... 10^{-15}
μ ... 10^{-6}) 10^{-9}

$23600\ cm^3\ (m^3) = 2{,}36 \cdot 10^4\ cm^3 = 2{,}36 \cdot 10^4 \cdot (10^{-2})^3\ m^3 = 2{,}36 \cdot 10^4 \cdot 10^{-6}\ m^3 =$

$c \dots 10^{-2}$

$= \underline{2{,}36 \cdot 10^{-2}\ m^3}$

$24{,}3\ mm^3\ (dm^3) = 2{,}43 \cdot 10^1\ mm^3 = 2{,}43 \cdot 10^1 \cdot (10^{-2})^3\ dm^3 = 2{,}43 \cdot 10^1 \cdot 10^{-6}\ dm^3 =$

$m \dots 10^{-3}$

$d \dots 10^{-1}) \ 10^{-2}$

$= \underline{2{,}43 \cdot 10^{-5}\ dm^3}$

$0{,}00303\ km^3\ (\mu m^3) = 3{,}03 \cdot 10^{-3}\ km^3 = 3{,}03 \cdot 10^{-3} \cdot (10^{15})^3\ \mu m^3 =$

$k \dots 10^3$

$\mu \dots 10^{-12}) \ 10^{15}$

$= 3{,}03 \cdot 10^{-3} \cdot 10^{45}\ \mu m^3 =$

$= \underline{3{,}03 \cdot 10^{42}\ \mu m^3}$

$0{,}075\ ml\ (\mu m^3) = 7{,}5 \cdot 10^{-2}\ ml = 7{,}5 \cdot 10^{-2}\ cm^3 = 7{,}5 \cdot 10^{-2} \cdot (10^4)^3\ \mu m^3 =$

$1\ ml = 1\ cm^3$

$c \dots 10^{-2}$

$\mu \dots 10^{-6}) \ 10^4$

$= 7{,}5 \cdot 10^{-2} \cdot 10^{12}\ \mu m^3 =$

$= \underline{7{,}5 \cdot 10^{10}\ \mu m^3}$

$1\ dni\ 3\ h\ 5\ min\ (s) = 51\ h\ 51\ min = (51 \cdot 60 + 51)\ min =$

$= 3111\ min = 3111 \cdot 60\ s = 186660\ s =$

$= \underline{1{,}8666 \cdot 10^5\ s}$

$h\ 2\ min\ 19\ s\ (min) = 5 \cdot 60\ min + 2\ min + 19\ s =$

$= 302\ min\ 19\ s = 302 \cdot 60\ s + 19\ s =$

$= 18139\ s : 60 = \underline{302{,}32\ min} = \underline{3{,}0232 \cdot 10^2\ min}$

$24\ min\ (h) = 524 : 60\ h =$

$= \underline{8{,}73\ h}$

$h\ 20\ min\ 5\ s\ (h) = 3 \cdot 60\ min + 20\ min + 5\ s = 200\ min\ 5\ s =$

$= 200 \cdot 60\ s + 5\ s = 12005\ s =$

$= 12005 : 60 : 60 = \underline{3{,}335\ h}$

$200\ \frac{kg}{m^3}\ \left(\frac{g}{cm^3}\right) = 15200 : 1000 = 15{,}2\ \frac{g}{cm^3} = \underline{1{,}52 \cdot 10^1\ \frac{g}{cm^3}}$

$1\ \frac{g}{cm^3} = 1000\ \frac{kg}{m^3}$

$9\ \frac{g}{cm^3}\ \left(\frac{kg}{m^3}\right) = 0{,}29 \cdot 1000\ \frac{kg}{m^3} = 290\ \frac{kg}{m^3} = \underline{2{,}9 \cdot 10^2\ \frac{kg}{m^3}}$

$\frac{g}{dm^3}\ \left(\frac{kg}{cm^3}\right) = 2{,}94 \cdot 10^1\ \frac{g}{dm^3} = 2{,}94 \cdot 10^1 \cdot \frac{10^{-3}\ kg}{(10^1)^3\ cm^3} = 2{,}94 \cdot 10^1 \cdot \frac{10^{-3}\ kg}{10^3\ cm^3} =$

$= 2{,}94 \cdot 10^{1-3-3}\ \frac{kg}{cm^3} = \underline{2{,}94 \cdot 10^{-5}\ \frac{kg}{cm^3}}$

$0{,}0045\ \frac{kg}{dm^3}\left(\frac{g}{mm^3}\right) = 4{,}5\cdot10^{-3}\ \frac{kg}{dm^3} = 4{,}5\cdot10^{-3}\cdot\frac{10^3 g}{(10^2)^3 mm^3} =$

$d \dots 10^{-1}$
$m \dots 10^{-3}) 10^2$

$= 4{,}5\cdot10^{-3}\cdot\frac{10^3 g}{10^6 mm^3} = 4{,}5\cdot10^{-3+3-6}\ \frac{g}{mm^3} =$

$45{,}5\ q\ (g) = 4{,}55\cdot10^1\ q = 4{,}55\cdot10^1\cdot10^2\ kg =$ $= \underline{4{,}5\cdot10^{-6}\ \frac{g}{mm^3}}$

$q = 10^2\ kg$ $= 4{,}55\cdot10^3\ kg = 4{,}55\cdot10^3\cdot10^3\ g = \underline{4{,}55\cdot10^6\ g}$

$k \dots 10^3$

$4500\ dag\ (t) = 4{,}5\cdot10^3\ dag = 4{,}5\cdot10^3\cdot10^{-2}\ kg = 4{,}5\cdot10^1\ kg = 4{,}5\cdot10^1\cdot10^{-3}\ t =$

$d \dots 10^1$
$k \dots 10^3) 10^{-2}$

$1\ t = 10^3\ kg$ $= \underline{4{,}5\cdot10^{-2}\ t}$

$0{,}255\ t\ (mg) = 2{,}55\cdot10^{-1}\ t = 2{,}55\cdot10^{-1}\cdot10^3\ kg = 2{,}55\cdot10^2\ kg = 2{,}55\cdot10^2\cdot10^6\ mg =$

$k \dots 10^3$
$m \dots 10^{-3}) 10^6$

$= \underline{2{,}55\cdot10^8\ mg}$

$0{,}000056\ \mu g\ (kg) = 5{,}6\cdot10^{-4}\ \mu g = 5{,}6\cdot10^{-4}\cdot10^{-9}\ kg = \underline{5{,}6\cdot10^{-13}\ kg}$

$\mu \dots 10^{-6}$
$k \dots 10^3) 10^{-9}$

$20\ \frac{dm}{h}\left(\frac{m}{min}\right) = 2\cdot10^1\ \frac{dm}{h} = 2\cdot10^1\cdot\frac{10^{-1} m}{6\cdot10^1 min} = \frac{2}{6}\cdot10^{1-1-1}\ \frac{m}{min} = 0{,}33\cdot10^{-1}\ \frac{m}{min} =$

$= \underline{3{,}33\cdot10^{-2}\ \frac{m}{min}}$

$0{,}0035\ \frac{km}{s}\left(\frac{cm}{min}\right) = 3{,}5\cdot10^{-3}\ \frac{km}{s}\left(\frac{cm}{min}\right) = 3{,}5\cdot10^{-3}\cdot\frac{10^5 cm}{\frac{1}{6\cdot10^1} min} =$

$1\ \frac{m}{s} = 3{,}6\ \frac{km}{h}$

$k \dots 10^3$
$c \dots 10^{-2}) 10^5$

$= 3{,}5\cdot10^{-3}\cdot10^5\cdot6\cdot10^1\ \frac{cm}{min} =$

$150\ \frac{km}{h}\left(\frac{m}{s}\right) = 150 : 3{,}6\ \frac{m}{s} = 41{,}67\ \frac{m}{s} =$ $= 21\cdot10^3\ \frac{cm}{min} = \underline{2{,}1\cdot10^4\ \frac{cm}{min}}$

$= \underline{4{,}167\cdot10^1\ \frac{m}{s}}$

$0{,}025\ \frac{dm}{min}\left(\frac{mm}{h}\right) = 2{,}5\cdot10^{-2}\ \frac{dm}{min} = 2{,}5\cdot10^{-2}\cdot\frac{10^2 mm}{\frac{1}{6\cdot10^1} h} = 2{,}5\cdot10^{-2}\cdot10^2\cdot6\cdot10^1\ \frac{mm}{h} =$

$d \dots 10^{-1}$
$m \dots 10^{-3}) 10^2$

$= 15\cdot10^1\ \frac{mm}{h} =$

$= \underline{1{,}5\cdot10^2\ \frac{mm}{h}}$

$12{,}4\ \frac{m}{s}\left(\frac{km}{h}\right) = 12{,}4\cdot3{,}6\ \frac{km}{h} = 44{,}64\ \frac{km}{h} =$

$= \underline{4{,}464\cdot10^1\ \frac{km}{h}}$