

abstrahieren

$$0.000023 = 2,3 \times 10^{-5}$$

$$12.500.000 = 1,25 \times 10^7$$

$$1 \text{ Km} \times \frac{1000 \text{ m}}{10^3 \text{ Km}} = \frac{10^3 \cdot 1000}{1} = 1,02 \times 10^6 \text{ mm}$$

$$1 \text{ min} \times \frac{60 \text{ s}}{0,5 \text{ min}} = 60 \cdot 0,5 = 30 \text{ s}$$

$$1 \mu\text{s} \times \frac{10^{-6} \text{ s}}{30 \text{ s}} = \frac{1 \cdot 30}{10^{-6}} = 3 \times 10^6 \mu\text{s}$$

m/s = metros
por segundo

$$\frac{10^3 \text{ m}}{10^3 \text{ h}}$$

$$1 \text{ h} \times \frac{60 \text{ min}}{10^3 \text{ h}} = \frac{60 \cdot 10^3}{1} = 6 \times 10^4 \text{ min}$$

$$1 \text{ min} \times \frac{60 \text{ s}}{6 \times 10^4 \text{ min}} = \frac{60 \cdot 6 \times 10^4}{1} = 3,6 \times 10^6 \text{ s}$$

$$\frac{10^6 \text{ m}}{3,6 \times 10^6 \text{ s}} = 2,77 \times 10^{-2} \text{ m/s}$$