

Verwandeln von Grössen

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|----|--|------------------------|---------------|-------------------------|---|---------------|
| 1. | 34 m | = 3'400 | cm | 27 m | = 0.027 | km |
| | 7.02 km | = 70'200 | dm | 0.023 cm | = 230 | μm |
| | 0.03 cm | = 0.0003 | m | 200'936 mm | = 0.200936 | km |
| | 0.00019 mm | = 190 | nm | 1'398'388 μm | = 13.98388 | dm |
| | 45 nm | = 0.045 | μm | 37'298 cm | = 372.98 | m |
| | 0.5 mm | = 0.0005 | m | 0.00000021 mm | = 0.21 | nm |
| | | | | | | |
| 2. | 25.03 kg | = 0.02503 | t | 9.003 kg | = 9'003 | g |
| | 32 mg | = 0.032 | g | 0.02001 t | = 20.01 | kg |
| | 0.0029 kg | = 2'900 | mg | 39'298 g | = 0.039298 | t |
| | $\frac{4}{50}$ g | = 80 | mg | $\frac{9}{5000}$ t | = 1'800 | g |
| | $\frac{33}{40}$ kg | = 825 | g | 23.6 mg | = 0.0236 | g |
| | | | | | | |
| 3. | 24 hl | = 24'000 | dl | 0.25 cl | = 0.0025 | l |
| | 206.9 l | = 2.069 | hl | 0.09 ml | = 0.009 | cl |
| | 292 dl | = 29.2 | l | $\frac{3}{4}$ ml | = 0.075 | cl |
| | 90.3 l | = 0.903 | hl | $\frac{7}{5}$ l | = 14 | dl |
| | 3409 ml | = 3.409 | l | $\frac{3}{40}$ hl | = 7.5 | l |
| | | | | | | |
| 4. | 1 B = 1 Byte (Bsp. Speicherplatz auf Computer) | | | | | |
| | 25 MB | = 25'000 | kB | 290'000 B | = 0.29 | MB |
| | 2 GB | = 2'000 | MB | 0.056 kB | = 0.000056 | MB |
| | 2'030'908 B | = 2'030.908 | kB | 980'000 MB | = 0.98 | TB |
| | 0.0098 GB | = 9'800 | kB | 88 kB | = 0.000088 | GB |
| | 1 GB | = 1'000'000'000 | B | 200 MB | = 0.2 | GB |
| | | | | | | |
| 5. | 552 h | = 23 | d | 720 s | = 0.2 = $\frac{1}{5}$ | h |
| | 12 h | = 720 | min | 2 h 6 min | = 7'560 | s |
| | $\frac{5}{6}$ d | = 1'200 | min | 20 s | = $\frac{1}{3}$ | min |
| | 18'720 min | = 13 | d | 400 s | = $\frac{1}{216}$ | d |
| | 27'000 s | = 7.5 | h | 2.7 h | = 9'720 | s |
| | 2.25 min | = 135 | s | 2.50 h | = 150 | min |
| | 2 h 24 min | = 8'640 | s | 1050 s | = $\frac{7}{24}$ | h |