

Maßeinheiten umwandeln – Zahlenraum N

Arbeitsblatt

Einleitung:

Unser Geld	Massemaße	Längenmaße	Zeitmaße
1 Euro = 100 Cent <i>1 € = 100 c</i>	1 Tonne = 1000 Kilogramm <i>1 t = 1000 kg</i>	1 Kilometer = 1000 Meter <i>1 km = 1000 m</i>	1 Tag = 24 Stunden <i>1 d = 24 h</i>
	1 Kilogramm = 100 Dekagramm <i>1 kg = 100 dag</i>	1 Meter = 10 Dezimeter <i>1 m = 10 dm</i>	1 Stunde = 60 Minuten <i>1 h = 60 min</i>
	1 Kilogramm = 1000 Gramm <i>1 kg = 1000 g</i>	1 Meter = 100 Zentimeter <i>1 m = 100 cm</i>	1 Minute = 60 Sekunden <i>1 min = 60 s</i>
		1 Meter = 1000 Millimeter <i>1 m = 1000 mm</i>	
		1 dm = 10 cm; 1 cm = 10 mm	

Beispiele:

.) Verwandle in die angegebene Einheit!

$$12 \text{ € } 20 \text{ c} = \underline{\quad} \text{ c} \quad 18 \text{ € } 4 \text{ c} = \underline{\quad} \text{ c} \quad 3470 \text{ c} = \underline{\quad} \text{ € } \underline{\quad} \text{ c} \quad 9407 \text{ c} = \underline{\quad} \text{ € } \underline{\quad} \text{ c}$$

$$25 \text{ € } 47 \text{ c} = \underline{\quad} \text{ c} \quad 74 \text{ € } 2 \text{ c} = \underline{\quad} \text{ c} \quad 7040 \text{ c} = \underline{\quad} \text{ € } \underline{\quad} \text{ c} \quad 34809 \text{ c} = \underline{\quad} \text{ € } \underline{\quad} \text{ c}$$

.) Verwandle in die angegebene Einheit!

$$6 \text{ cm } 7 \text{ mm} = \underline{\quad} \text{ mm} \quad 19 \text{ m } 28 \text{ cm} = \underline{\quad} \text{ cm} \quad 24 \text{ m } 726 \text{ mm} = \underline{\quad} \text{ mm}$$

$$3 \text{ dm } 9 \text{ cm} = \underline{\quad} \text{ cm} \quad 32 \text{ m } 8 \text{ cm} = \underline{\quad} \text{ cm} \quad 4 \text{ km } 358 \text{ m} = \underline{\quad} \text{ m}$$

$$4 \text{ m } 8 \text{ dm} = \underline{\quad} \text{ dm} \quad 65 \text{ m } 80 \text{ cm} = \underline{\quad} \text{ cm} \quad 13 \text{ m } 26 \text{ mm} = \underline{\quad} \text{ mm}$$

$$84 \text{ cm} = \underline{\quad} \text{ dm } \underline{\quad} \text{ cm} \quad 5283 \text{ cm} = \underline{\quad} \text{ m } \underline{\quad} \text{ cm} \quad 48 \text{ km } 6 \text{ m} = \underline{\quad} \text{ m}$$

$$62 \text{ dm} = \underline{\quad} \text{ m } \underline{\quad} \text{ dm} \quad 4508 \text{ cm} = \underline{\quad} \text{ m } \underline{\quad} \text{ cm} \quad 62 \text{ 000 m} = \underline{\quad} \text{ km}$$

$$26 \text{ mm} = \underline{\quad} \text{ cm } \underline{\quad} \text{ mm} \quad 5083 \text{ cm} = \underline{\quad} \text{ m } \underline{\quad} \text{ cm} \quad 12 \text{ 040 mm} = \underline{\quad} \text{ m } \underline{\quad} \text{ mm}$$

.) Verwandle in die angegebene Einheit!

$$27 \text{ t } 460 \text{ kg} = \underline{\quad} \text{ kg} \quad 64 \text{ kg } 72 \text{ dag} = \underline{\quad} \text{ dag} \quad 9 \text{ kg } 172 \text{ g} = \underline{\quad} \text{ g}$$

$$7 \text{ t } 60 \text{ kg} = \underline{\quad} \text{ kg} \quad 28 \text{ kg } 2 \text{ dag} = \underline{\quad} \text{ dag} \quad 8 \text{ kg } 72 \text{ g} = \underline{\quad} \text{ g}$$

$$14 \text{ t} = \underline{\quad} \text{ kg} \quad 19 \text{ kg} = \underline{\quad} \text{ dag} \quad 2 \text{ kg} = \underline{\quad} \text{ g}$$

$$62428 \text{ kg} = \underline{\quad} \text{ t } \underline{\quad} \text{ kg} \quad 7280 \text{ dag} = \underline{\quad} \text{ kg } \underline{\quad} \text{ dag} \quad 9172 \text{ g} = \underline{\quad} \text{ kg } \underline{\quad} \text{ g}$$

$$42800 \text{ kg} = \underline{\quad} \text{ t } \underline{\quad} \text{ kg} \quad 4682 \text{ dag} = \underline{\quad} \text{ kg } \underline{\quad} \text{ dag} \quad 18100 \text{ g} = \underline{\quad} \text{ kg } \underline{\quad} \text{ g}$$

$$7000 \text{ kg} = \underline{\quad} \text{ t } \underline{\quad} \text{ kg} \quad 7000 \text{ dag} = \underline{\quad} \text{ kg } \underline{\quad} \text{ dag} \quad 39072 \text{ g} = \underline{\quad} \text{ kg } \underline{\quad} \text{ g}$$

.) Verwandle in die angegebene Einheit!

$$3 \text{ d} = 3 \cdot 24 \text{ h} = \underline{\quad} \text{ h} \quad 4 \text{ h} = 4 \cdot 60 \text{ min} = \underline{\quad} \text{ min} \quad 3 \text{ min} = 3 \cdot 60 \text{ s} = \underline{\quad} \text{ s}$$

$$5 \text{ d} = \underline{\quad} \text{ h} \quad 7 \text{ h} = 7 \cdot 60 \text{ min} = \underline{\quad} \text{ min} \quad 5 \text{ min} = 5 \cdot 60 \text{ s} = \underline{\quad} \text{ s}$$

$$48 \text{ h} = \underline{\quad} \text{ d} \quad 480 \text{ min} = 480 : 60 = \underline{\quad} \text{ h} \quad 360 \text{ s} = 360 : 60 = \underline{\quad} \text{ min}$$

$$96 \text{ h} = \underline{\quad} \text{ d} \quad 540 \text{ min} = 540 : 60 = \underline{\quad} \text{ h} \quad 600 \text{ s} = 600 : 60 = \underline{\quad} \text{ min}$$