

Bruchteile von Maßen

Umwandlungszahl 10

15 cm =	405 cm =	15 g =
25 dm =	605 dm =	75 g =
45 cm =	1275 dm =	3175 g =
305 cm =	105 cm =	705 g =
1235 mm =	2125 cm =	4225 g =
75 mm =	65 cm =	175 g =
4325 mm =	105 mm =	1225 g =

Umwandlungszahl 100

150 cm =	150 cm ² =	475 cm =
125 cm =	125 cm ² =	850 mm =
150 dag =	250 dag =	125 mm =
125 dag =	175 dag =	750 cm =
3750 dag =	7050 ha =	275 cm =
6025 dag =	1025 ha =	1850 dag =
7850 a =	525 a =	5125 dm ² =
2075 ha =	850 a =	450 dm ² =

Umwandlungszahl 1000

1125 m =	4500 g =	1500 kg =
4250 m =	6125 g =	7750 kg =
6750 m =	1750 g =	3125 kg =
3125 m =	2500 g =	27125 kg =
7250 mm =	34500 g =	318250 m =
22250 mm =	16125 g =	707500 m =
76750 mm =	10250 g =	315125 m =
13125 mm =	42500 g =	217125 m =

Umwandlungen

kg → dag

$28 \frac{1}{2} \text{ kg} =$

$452 \frac{1}{4} \text{ kg} =$

$63 \frac{1}{2} \text{ kg} =$

$72 \frac{3}{4} \text{ kg} =$

$196 \frac{3}{4} \text{ kg} =$

$97 \frac{1}{4} \text{ kg} =$

$201 \frac{1}{4} \text{ kg} =$

$9 \frac{1}{2} \text{ kg} =$

$86 \frac{3}{4} \text{ kg} =$

t → kg

$28 \text{ t} =$

$7 \frac{1}{4} \text{ t} =$

$208 \frac{3}{4} \text{ t} =$

$836 \frac{3}{4} \text{ t} =$

$916 \frac{3}{4} \text{ t} =$

$397 \frac{1}{2} \text{ t} =$

$13 \text{ t} =$

$9 \frac{3}{4} \text{ t} =$

$56 \text{ t} =$

kg → g

$184 \frac{1}{2} \text{ kg} =$

$914 \text{ kg} =$

$77 \frac{1}{4} \text{ kg} =$

$4 \text{ kg} =$

$327 \frac{3}{4} \text{ kg} =$

$2 \frac{1}{2} \text{ kg} =$

$441 \frac{3}{4} \text{ kg} =$

$63 \frac{1}{4} \text{ kg} =$

$216 \text{ kg} =$

km² → ha

$48 \frac{3}{4} \text{ km}^2 =$

$174 \frac{1}{2} \text{ km}^2 =$

$7 \frac{1}{4} \text{ km}^2 =$

$18 \frac{1}{4} \text{ km}^2 =$

$285 \frac{3}{4} \text{ km}^2 =$

$30 \frac{1}{2} \text{ km}^2 =$

$450 \frac{3}{4} \text{ km}^2 =$

$31 \frac{1}{4} \text{ km}^2 =$

$568 \frac{1}{4} \text{ km}^2 =$

Umwandlungen

ha \rightarrow a

$84 \frac{3}{4} \text{ ha} =$

$250 \frac{1}{2} \text{ ha} =$

$19 \frac{1}{4} \text{ ha} =$

$211 \frac{1}{2} \text{ ha} =$

$327 \frac{3}{4} \text{ ha} =$

$422 \frac{3}{4} \text{ ha} =$

$49 \frac{1}{4} \text{ ha} =$

$63 \frac{1}{4} \text{ ha} =$

$263 \frac{1}{2} \text{ ha} =$

km² \rightarrow ha

$718 \frac{1}{2} \text{ km}^2 =$

$14 \text{ km}^2 =$

$99 \text{ km}^2 =$

$15 \text{ km}^2 =$

$837 \frac{1}{2} \text{ km}^2 =$

$4 \frac{1}{4} \text{ km}^2 =$

$494 \frac{3}{4} \text{ km}^2 =$

$83 \frac{3}{4} \text{ km}^2 =$

$172 \text{ km}^2 =$

km \rightarrow m

$6 \text{ km} =$

$101 \frac{1}{2} \text{ km} =$

$71 \frac{1}{4} \text{ km} =$

$29 \frac{1}{4} \text{ km} =$

$624 \frac{3}{4} \text{ km} =$

$16 \text{ km} =$

$809 \frac{1}{2} \text{ km} =$

$163 \frac{1}{4} \text{ km} =$

$276 \text{ km} =$

Für clevere Köpfe!

$314 \frac{1}{2} \text{ km} = \text{ m}$

$221 \text{ km}^2 = \text{ ha}$

$37 \frac{3}{4} \text{ kg} = \text{ dag}$

$4 \frac{3}{4} \text{ kg} = \text{ g}$

$87 \frac{1}{2} \text{ km}^2 = \text{ ha}$

$8 \frac{1}{2} \text{ km} = \text{ m}$

$58 \frac{1}{4} \text{ t} = \text{ kg}$

$38 \frac{1}{4} \text{ kg} = \text{ dag}$

$106 \text{ t} = \text{ kg}$

Umwandlungszahl 10

$84 \frac{1}{2} \text{ m} =$	$811 \frac{1}{2} \text{ dag} =$	$1 \frac{1}{2} \text{ dm} =$
$12 \frac{1}{2} \text{ cm} =$	$137 \frac{1}{2} \text{ m} =$	$51 \frac{1}{2} \text{ cm} =$
$276 \frac{1}{2} \text{ dm} =$	$1 \frac{1}{2} \text{ cm} =$	$906 \frac{1}{2} \text{ dag} =$
$8 \frac{1}{2} \text{ m} =$	$33 \frac{1}{2} \text{ cm} =$	$645 \frac{1}{2} \text{ dm} =$
$712 \frac{1}{2} \text{ dag} =$	$272 \frac{1}{2} \text{ m} =$	$21 \frac{1}{2} \text{ m} =$
$76 \frac{1}{2} \text{ dm} =$	$6 \frac{1}{2} \text{ cm} =$	$76 \frac{1}{2} \text{ dag} =$

Umwandlungszahl 100

$4 \frac{1}{4} \text{ km}^2 =$	$101 \frac{1}{2} \text{ dm} =$	$10 \frac{3}{4} \text{ dm} =$
$88 \frac{1}{2} \text{ m} =$	$715 \frac{3}{4} \text{ m} =$	$5 \frac{1}{2} \text{ km}^2 =$
$263 \frac{3}{4} \text{ dm} =$	$61 \frac{1}{4} \text{ km}^2 =$	$196 \frac{1}{2} \text{ kg} =$
$172 \frac{3}{4} \text{ ha} =$	$3 \frac{1}{2} \text{ m} =$	$425 \frac{3}{4} \text{ m} =$
$11 \frac{1}{4} \text{ dm} =$	$72 \frac{1}{4} \text{ ha} =$	$61 \frac{1}{4} \text{ dm} =$
$5 \frac{1}{2} \text{ m} =$	$96 \frac{1}{4} \text{ kg} =$	$622 \frac{1}{2} \text{ ha} =$

Umwandlungen

kg → dag

$2 \frac{1}{2} \text{ kg} =$

$52 \frac{1}{2} \text{ kg} =$

$3 \frac{1}{2} \text{ kg} =$

$89 \frac{1}{4} \text{ kg} =$

$916 \frac{3}{4} \text{ kg} =$

$74 \frac{1}{4} \text{ kg} =$

$121 \frac{3}{4} \text{ kg} =$

$19 \frac{1}{4} \text{ kg} =$

$806 \frac{3}{4} \text{ kg} =$

km² → ha

$408 \frac{3}{4} \text{ km}^2 =$

$914 \frac{1}{2} \text{ km}^2 =$

$17 \frac{1}{4} \text{ km}^2 =$

$128 \frac{1}{4} \text{ km}^2 =$

$815 \frac{3}{4} \text{ km}^2 =$

$3 \frac{1}{2} \text{ km}^2 =$

$50 \frac{3}{4} \text{ km}^2 =$

$41 \frac{1}{4} \text{ km}^2 =$

$581 \frac{1}{4} \text{ km}^2 =$

kg → g

$14 \frac{1}{2} \text{ kg} =$

$94 \frac{1}{8} \text{ kg} =$

$7 \frac{1}{4} \text{ kg} =$

$232 \frac{1}{8} \text{ kg} =$

$370 \frac{3}{4} \text{ kg} =$

$62 \frac{1}{2} \text{ kg} =$

$741 \frac{3}{4} \text{ kg} =$

$13 \frac{1}{4} \text{ kg} =$

$826 \frac{1}{8} \text{ kg} =$

t → kg

$58 \frac{1}{8} \text{ t} =$

$2 \frac{1}{4} \text{ t} =$

$128 \frac{3}{4} \text{ t} =$

$186 \frac{3}{4} \text{ t} =$

$96 \frac{3}{4} \text{ t} =$

$997 \frac{1}{2} \text{ t} =$

$3 \frac{1}{8} \text{ t} =$

$19 \frac{3}{4} \text{ t} =$

$26 \frac{1}{8} \text{ t} =$

Umwandlungen

km² → ha

$78 \frac{1}{2} \text{ km}^2 =$

$104 \frac{1}{8} \text{ km}^2 =$

$199 \frac{1}{8} \text{ km}^2 =$

$105 \frac{1}{8} \text{ km}^2 =$

$87 \frac{1}{2} \text{ km}^2 =$

$14 \frac{1}{4} \text{ km}^2 =$

$94 \frac{3}{4} \text{ km}^2 =$

$113 \frac{3}{4} \text{ km}^2 =$

$72 \frac{1}{8} \text{ km}^2 =$

ha → a

$184 \frac{3}{4} \text{ ha} =$

$25 \frac{1}{2} \text{ ha} =$

$719 \frac{1}{4} \text{ ha} =$

$11 \frac{1}{2} \text{ ha} =$

$127 \frac{3}{4} \text{ ha} =$

$22 \frac{3}{4} \text{ ha} =$

$149 \frac{1}{4} \text{ ha} =$

$3 \frac{1}{4} \text{ ha} =$

$923 \frac{1}{2} \text{ ha} =$

km → m

$76 \frac{1}{8} \text{ km} =$

$102 \frac{1}{2} \text{ km} =$

$49 \frac{1}{4} \text{ km} =$

$129 \frac{1}{4} \text{ km} =$

$640 \frac{3}{4} \text{ km} =$

$106 \frac{1}{8} \text{ km} =$

$89 \frac{1}{2} \text{ km} =$

$63 \frac{1}{4} \text{ km} =$

$74 \frac{1}{8} \text{ km} =$

Für clevere Köpfe!

$34 \frac{1}{2} \text{ km} =$

m

$21 \frac{1}{8} \text{ km}^2 =$

ha

$26 \frac{3}{4} \text{ kg} =$

dag

$7 \frac{3}{4} \text{ kg} =$

g

$187 \frac{1}{2} \text{ km}^2 =$

ha

$1 \frac{1}{2} \text{ km} =$

m

$508 \frac{1}{4} \text{ t} =$

kg

$8 \frac{1}{4} \text{ kg} =$

dag

$165 \frac{1}{8} \text{ t} =$

kg

Umwandlungszahl 10

$804 \frac{1}{2} \text{ m} =$

$2 \frac{1}{2} \text{ cm} =$

$76 \frac{1}{2} \text{ dm} =$

$8 \frac{1}{2} \text{ m} =$

$72 \frac{1}{2} \text{ dag} =$

$91 \frac{1}{2} \text{ dm} =$

$179 \frac{1}{2} \text{ cm} =$

$281 \frac{1}{2} \text{ dag} =$

$17 \frac{1}{2} \text{ m} =$

$21 \frac{1}{2} \text{ cm} =$

$303 \frac{1}{2} \text{ cm} =$

$72 \frac{1}{2} \text{ m} =$

$26 \frac{1}{2} \text{ cm} =$

$623 \frac{1}{2} \text{ dag} =$

$11 \frac{1}{2} \text{ dm} =$

$501 \frac{1}{2} \text{ cm} =$

$96 \frac{1}{2} \text{ dag} =$

$695 \frac{1}{2} \text{ dm} =$

$94 \frac{1}{2} \text{ m} =$

$6 \frac{1}{2} \text{ dag} =$

$982 \frac{1}{2} \text{ dm} =$

Umwandlungszahl 100

$9 \frac{1}{4} \text{ km}^2 =$

$818 \frac{1}{2} \text{ m} =$

$69 \frac{3}{4} \text{ dm} =$

$117 \frac{3}{4} \text{ ha} =$

$1 \frac{1}{4} \text{ dm} =$

$76 \frac{1}{2} \text{ m} =$

$42 \frac{3}{4} \text{ dm} =$

$11 \frac{1}{2} \text{ dm} =$

$415 \frac{3}{4} \text{ m} =$

$17 \frac{1}{4} \text{ km}^2 =$

$9 \frac{1}{2} \text{ m} =$

$197 \frac{1}{4} \text{ ha} =$

$906 \frac{1}{4} \text{ kg} =$

$94 \frac{1}{2} \text{ ha} =$

$125 \frac{3}{4} \text{ dm} =$

$6 \frac{1}{2} \text{ km}^2 =$

$18 \frac{1}{2} \text{ kg} =$

$925 \frac{3}{4} \text{ m} =$

$141 \frac{1}{4} \text{ dm} =$

$22 \frac{1}{2} \text{ ha} =$

$861 \frac{3}{4} \text{ km}^2 =$

Preisberechnungen

Berechne die fehlenden Preise und trage sie in die Liste der Firma „Schmeckt“ ein!

Fleisch		Käse		Fisch		Pilze		Salat	
1 kg	48€	1 kg		1 kg		1 kg		1 kg	8€
½ kg		½ kg	8 €	½ kg		½ kg	12€	½ kg	
¼ kg		¼ kg		¼ kg	10€	¼ kg		¼ kg	
¾ kg		¾ kg		¾ kg		¾ kg		¾ kg	
1/8 kg		1/8 kg		1/8 kg		1/8 kg		1/8 kg	

Verschiedene Personen kaufen bei der Firma „Schmeckt“! Berechne, wie viel jeder bezahlen muss!

Herr A: ½ kg Fleisch
3 kg Käse
¾ kg Fisch

Frau B: 2 ½ kg Salat
1 ¼ kg Fisch
¼ kg Käse

Frau C: 4 kg Pilze
¾ kg Fleisch
¾ kg Salat
1 ¼ kg Käse

Herr D: ½ kg Fisch
¾ kg Käse
2 ¼ kg Pilze
¾ kg Fleisch

Frau E: 6 ½ kg Fleisch
¾ kg Käse
2 7/8 kg Pilze
3 kg Fisch

Herr F: 8 kg Fisch
4 ½ kg Fleisch
5/8 kg Salat
2 ½ kg Pilze

Für schlaue Köpfe: Frau XY gibt eine besondere Bestellung auf:

- halb so viel Fisch wie Herr F
- doppelt so viel Käse wie Frau B
- um ¼ kg weniger Pilze wie Herr F