Längenmaße (Dezimalzahlen)

Lösungsblatt

1) In kleinere Einheiten umwandeln

| 7,5 m = | 75 | dm |
|------------|-------|----|
| 1,2 cm = | 12 | mm |
| 0,8 m = | 8 | dm |
| 24,2 dm = | 242 | cm |
| 2,25 m = | 22,5 | dm |
| 3,29 m = | 329 | cm |
| 9,7 m = | 970 | cm |
| 12,75 dm = | 127,5 | cm |



2) In größere Einheiten umwandeln

| 40 dm = | 4 | m |
|----------|------|----|
| 60 mm = | 6 | cm |
| 85 cm = | 8,5 | dm |
| 7 dm = | 0,7 | m |
| 25 mm = | 2,5 | cm |
| 265 cm = | 26,5 | dm |
| 430 dm = | 43 | m |
| 540 cm = | 5,4 | m |

3) Kilometer - Meter

| 3,560 km = | 3 560 | m |
|---------------|-------|----|
| 2,75 km = | 2 750 | m |
| 2 km 350 m = | 2 350 | m |
| 9 km 45 m = | 9 045 | m |
| 7 848 m = | 7,848 | km |
| 532 m = | 0,532 | km |
| 3 km 27 m = | 3,027 | km |
| 12 km 590 m = | 12,59 | km |



4) Mehrnahmig anschreiben

| 386 cm = | 3 m 8 dm 6 cm |
|------------|--------------------|
| 718 mm = | 7 dm 1 cm 8 mm |
| 24,78 dm = | 2 m 4 dm 7 cm 8 mm |

5) Addiere (rechne im km):

| 54 m + 2 km + 4,8 km + 2 270 m = | | |
|----------------------------------|--|--|
| 0,054 | | |
| 2 | | |
| 4,8 | | |
| <u>2,270</u> | | |
| 9, 1 2 4 km | | |
| | | |