## Gjør om:

**Elevark 4 - fasit**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **m** | **dm** | **cm** | **mm** |  |  | **µm** |
|  |  | 5 | 0 |  |  |  |
| 0 | 0 | 5 |  |  |  |  |
|  |  | 5 | 0 | 0 | 0 | 0 |

Eksempel
5 cm = \_\_\_50\_\_\_ mm
5 cm = \_\_0,05\_\_ m
5 cm = \_50 000\_ µm

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **m** | **dm** | **cm** | **mm** |  |  | **µm** |
|  |  | 0 | 5 |  |  |  |
| 2 | 0 | 0 |  |  |  |  |
| 2 | 0 | 0 | 0 |  |  |  |
| 1 | 4 | 0 | 0 |  |  |  |
|  |  |  | 3 | 0 | 0 | 0 |
|  |  |  | 0 | 3 | 0 | 0 |
|  |  |  | 0 | 0 | 3 | 0 |
|  |  |  | 0 | 1 | 7 | 8 |
|  |  |  | 0 | 0 | 0 | 7 |
|  |  | 0 | 0 | 0 | 0 | 7 |
| 0 | 0 | 0 | 0 | 0 | 0 | 7 |
|  |  |  | 0 | 4 | 0 | 0 |
|  |  |  | 0 | 0 | 9 | 0 |

5 mm = \_\_0,5\_\_\_ cm

2 m = \_\_200\_\_ cm

2 m = \_\_2000\_ mm

1,4 m = \_1400\_\_ mm

3 mm = \_\_3000\_ µm

300 µm = \_\_0,3\_\_ mm

30 µm = \_\_0,03\_\_ mm

178 µm = \_\_0,178\_\_ mm

7 µm = \_0,007\_\_ mm

7 µm = \_\_0,0007\_ cm

7 µm = \_\_0,000007\_ m

0,4 mm = \_\_400\_\_ µm

0,09 mm = \_\_\_90\_\_ µm

## Blodceller, Celler, Menneskelige, ElektronmikroskopEkstra utfordring

Mennesker har ca. 5 millioner røde blodceller per mikroliter blod. Et voksent menneske har ca. 5 liter blod i kroppen.

Hvor mange røde blodceller har en voksen person totalt?

5 l = 5 000 000 µl

5 000 000 x 5 000 000 = \_\_25 000 000 000 000\_\_

 ( 25 billioner = 25 000 milliarder )