

9,75 cm

1,5%

geschrumpft

9,60 cm

$\times 0.015$

$$\frac{9,75 \times 1,5\%}{100} = 0,146$$

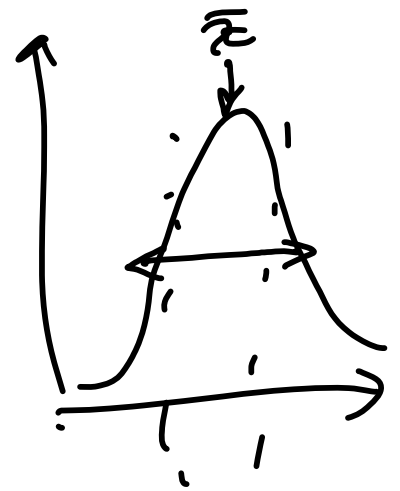
$$9,75 - 0,15 = 9,60 \text{ cm}$$

$$\frac{0,600\text{g} \times 0,15}{100}$$

$$0,600\text{g} \times 0.0015$$

$$= 0,0009\text{g}$$

$$\frac{1}{N} \sum_{i=1}^N x_i = \bar{x}$$



$$\sum_{i=1}^N (x_i - \bar{x})^2$$

$$N - 1$$

$$\frac{71}{5} = 14,2 = \bar{x}$$

	$h(\text{cm})$	$(x_i - \bar{x})$	$(x_i - \bar{x})^2$
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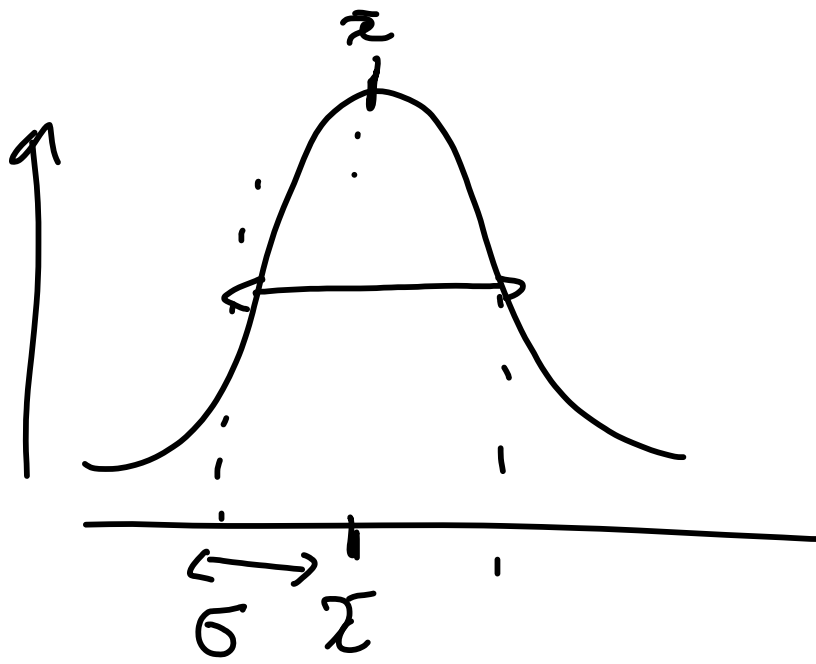
1	12	12 - 14,2	
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2	8	8 - 14,2	
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3	20	20 - 14,2	
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4	15	.	
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5	16	.	
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$$\bar{x} \pm \sigma$$

$$x_i \pm \sigma$$

100mL blut
 0,93 mg zucker

Mw glucose 179
 180 Da 181 180,3

~ 5 mM \leftarrow zu grob

5,17 mM

~~5,16667 mM~~

$$x_1 = 1 \quad x_2 = 3 \quad x_3 = 2 \quad x_4 = 7$$

$$x_5 = 6 \quad x_6 = 9$$

$$\sum_{i=1}^6 x_i = 28$$

$$\sum_{i=1}^6 (x_i)^2 = 180$$

$$\sum_{i=2}^3 x_i = 5$$

$$17,3 \times 1,38221 = 23,9$$

$$17,3 \neq \boxed{00001} \quad 17,300 \quad -$$

$$\frac{2,571}{\quad} = 0,6092$$

$$(6,331 - 2,111)$$

$$1,3359 \times (35,6579 - 35,6112) = \underline{\underline{0,0624}}$$

$$\downarrow$$

$$0,0467$$

$$2,1 \times 4,361 = 9,2$$

$$V = \frac{V_{max}^{S^{-1}} [S] \leftarrow mM}{k_m + [S] \leftarrow mM}$$

$mM \rightarrow$

$$S^{-1} = \frac{S^{-1} \times mM}{mM + mM}$$

~~$$S^{-1} = \frac{S^{-1} \cancel{\times mM}}{\cancel{mM}}$$~~

~~$$V = \frac{V_{max}^{S^{-1}} [S] \quad mM}{k_m + [S] + [I] \quad mM}$$~~

$\cancel{K_i mM}$

$$S^{-1} = \frac{S^{-1} mM}{mM + mM + \frac{\cancel{mM}}{\cancel{mM}}}$$