

1819-108-C1-W2-01

Kārlis Kreilis

Janvāris 2019

$$1. (x-2) * (x-3) = 0$$

$$x^2 - 5x + 6 = 0$$

2.

$$\left\{ \begin{array}{l} x^2 + y^3 = 5 \\ x - y = -1 \end{array} \right\}$$

3.

$$\sin^2 x + \cos^2 x = 1$$

4.

$$y = x$$

5.

$$y = \frac{x-1}{x-2}$$

6.

$$\int x^2 dx = \frac{x^3}{3}$$

7.

$$\lim_{x \rightarrow -0} \frac{1}{x-1}$$

$$\lim_{x \rightarrow +0} \frac{1}{x-1}$$

8.

$$(a-b)^2 = a^2 - 2ab + b^2$$

9.

$$4 * 4 * \frac{1}{2} = 8$$

10.

$$y_I'' = y_{II}''$$