

$$2x + 18 = 5x - 3$$

$$-6a + 10 = 6(3a - 9) + 16$$

$$-(3h - 1) - 2h + \frac{1}{2}(6 - 4h)$$

$$(-x^2 + 2x + 7) - (3x^2 - x + 9)$$

$$(5m - 1)(m + 2)$$

$$\frac{ab^5}{a^4b^2}$$

$$(4xy^2)^3(-3x^5y^{-4})^2$$

$$\frac{5n - 1}{5n^2 + 9n - 2}$$

$$\frac{5}{m + 1} + \frac{m - 6}{m^2 - 3m - 4}$$

$$\frac{5}{x + 1} - 2 = x + 3$$

$$d^2 + 2d - 35 = 0$$

$$5x^2 - 29x = 6$$

$$5x^3 = 80x$$

$$\frac{x}{x-4} + \frac{3}{x+6} = \frac{5x+20}{x^2+2x-24}$$

$$\frac{3}{a+2} = \frac{5}{a}$$

$$\left(\frac{-24x^5y^3}{6x^2y} \right)^2$$

$$5x^2 = 80$$

$$5x - 29 = 6$$

$$x + 2y = 14$$

$$2x - y = 3$$

$$y = -2x + 7$$

$$y = -x + 2$$

$$3(4^x) - 20 = 1516$$

$$3(x - 4)^2 = 75$$

$$2\log_5(x - 9) = 6$$

$$|2t - 12| = 6$$

$$2.5x^8 - 3000 = -2360$$

$$e^{x-6} = 24$$

$$\ln(2x - 7) + 3 = 8$$

$$2^{3x-7} = 45$$

$$y = 3x + 36$$

$$y = 2x^2 + 7x - 12$$

$$|x + 7| < 20$$

$$\sqrt{3x+21}-8=-2$$

$$\sqrt{x+33}=3+\sqrt{x}$$

$$\sqrt{2x+3}-1=\sqrt{x+1}$$

$$\sqrt{288b^{15}}$$

$$\sqrt[5]{243s^3t^5u^{10}}$$

$$\frac{2}{2+\sqrt{3}}$$

$$7+5i$$

$$(2+3i)(8-5i)$$

$$\frac{2-7i}{3+4i}$$

$$5a^2+400=-100$$